

ALBERTA GEOLOGICAL SURVEY - COAL GEOLOGY

COAL COMPILATION PROJECT - BLAIRMORE

NTS 82G/9

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Foreword

The prime objective of the three year pilot Coal Compilation Project (CCP), initiated in the 1989/90 fiscal year (FY), is to provide coal resource maps to stimulate and support industry exploration programs, and assist government in matters of resource management. An essential feature of the program is the use of cost effective Geoscience Information System (GSIS) technology that allows the database and various thematic maps to be analyzed, updated, and displayed with complete flexibility at any scale.

Each map is intended to be a stand alone, unique product contributing to an overall synthesis of information. Maps generated are at a regional or reconnaissance level. Collection of new data is limited. Data compiled and evaluated are based on Alberta and Federal government sources and unpublished corporate reports and data from the coal industry. The coal industry has cooperated and supported the CCP by providing numerous unpublished corporate reports to the Alberta Geological Survey (AGS). The availability of these reports has been an essential component toward the success of this project.

To the end of the 1991/92 FY, the CCP encompasses fifteen 1: 50 000 scale mapsheets. Four mapsheets were completed during the 1989/90 FY, five during the 1990/91 FY and an additional six during the past 1991/92 FY.

Custom maps and database searches can be obtained by contacting the Minerals and Coal Geoscience Section, Alberta Geological Survey, Alberta Research Council. Raw coal exploration data¹ that are in the 'public' domain can, for a nominal fee, be viewed in microfiche form at the Records Center of the Energy Resources Conservation Board (ERCB) in Calgary, Alberta. Arrangements can also be made to acquire copies of all/selected data.

¹Specifically, the geophysical logs (and other associated data) of coal exploration drillholes and, as available, analytical data relating to coal quality.

Acknowledgments

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D. Goulet assisted with map digitization and data entry. Maps and text were reviewed and constructive comments were provided by Rick Marsh of the Coal Department of the ERCB. Cartographic enhancements, including electrostatic plotting, of the Alberta Research Council Map RCM11 were provided by Jim Matthie of the Graphics Department of the Alberta Research Council.

Introduction

Project Objective

The stated objective of the pilot Coal Compilation Project (CCP), initiated in the 1989/90 FY, is to provide coal resource maps on a 1: 50 000 scale, which would

- o stimulate and support industry exploration programs, and
- o assist government in matters of resource management (eg, Integrated Resource Plans) in areas that may have good coal development potential, but have a lack of data or understanding.

Background

The idea for a new coal geology map series spawned from a 1986 AGS questionnaire that was sent to the industry sector and government agencies in both Canada and the USA. Questionnaire responses identified the need to revamp the dated and/or complete lack of coal geology maps, particularly in the Mountains and Foothills regions of Alberta.

In 1989, the concept of merging resident computer mapping techniques with available Geographic Information System (GIS) technology, was successfully tested at the AGS during a pilot Geoscience Information System (GSIS) project. Current maps, costing much less than traditional mapping procedures, could be produced.

Commencing in the 1989/90 FY, the AGS' Coal Program Technical Advisory Committee (CPTAC) supported the concept, and a 3 year project with a sixteen map goal.

Process

The use of GIS technology and the focus on data compilation with only minimal field work, in opposition to traditional field work and data gathering, was a totally new and untried concept. Within industry and government files, there were many more data than initially expected. The data had been collected over many years and at different levels of precision, integrity and for a wide variety of purposes. Little of the data, excepting that within AGS and ERCB databases, was in an electronic format; further, most data had not been collected in consideration of modern database specifications. Limited budgets, field time and difficult terrain minimized 'ground truthing'. Staff training was required during the first two years of the program. In the

early stages of the program, GIS platform limitations (hardware/software/connectivity) provided additional non-geological technical challenges.

Map areas were selected at the annual meeting of the CPTAC. As mapsheet areas were identified, data gathering commenced with a literature search and identification of possible data sources. AGS reports, internal files and electronic databases provide primary information. The ERCB is a major source of information for both coal and oil/gas data. Much of the fundamental geologic information used in the CCP maps comes from mapping by the Geological Survey of Canada. Information fundamental to the effectiveness of the CCP maps comes from industry reports and files. Every effort is made to acquire information from industry and to incorporate it into the CCP maps and reports in a way that does not compromise corporate confidentiality.

Due to tight schedules and limited budgets, time spent in the field, to gather new data and/or verify existing data, is minimal.

When available geologic information is combined with base map information² within a GIS, the generation of a product begins. In general both digital and hard copy data or graphic elements are entered into the GIS software product (ARC/INFO) where they are analyzed, displayed or plotted to hardcopy. Custom maps are produced from the various data and graphic elements in the information system.

The analytical power of GIS modelling is not extensively explored; the project's primary focus is on producing new maps as rapidly as possible. However, since the information is stored within a fully functional GIS, all modelling capabilities, beyond the scope of the Project, are available for the future. The GIS technology has been used, however, to produce a simple evaluation of the Coal Resource Development Potential of each mapsheet. The model, based on limited data, is a semiquantitative and subjective evaluation of the potential of coal development within a map area. The model is primarily based on geological criteria and does not take into account governmental restrictions and/or actual economic constraints on coal development.

² Including digital map data from the Alberta Department of Forestry Lands and Wildlife.

Results

To the end of the 1991/92 FY the CCP encompasses fifteen NTS mapsheets from the Alberta Mountains and Foothills regions (Figure 1). For each mapsheet, the CCP product includes a coal resource map (scale 1:50 000), thematic snapshot maps (scale 1:250 000) and accompanying text. The snapshot maps depict data relating to differing subject areas, including coal exploration data, coal dispositions, coal development potential and an index to specific reference documents.

In 1989/90, the CCP focussed on the Hinton - Grande Cache Corridor, located in west-central Alberta. Four contiguous NTS mapsheets were completed. From southeast to northwest, they are 83F/5, 83E/9, 83E/14 and 83E/15. During 1990/91, the second year of the project, focus was on the area north of Grande Cache (83L/2, 83L/3, 83L/7, and 83L/10). An

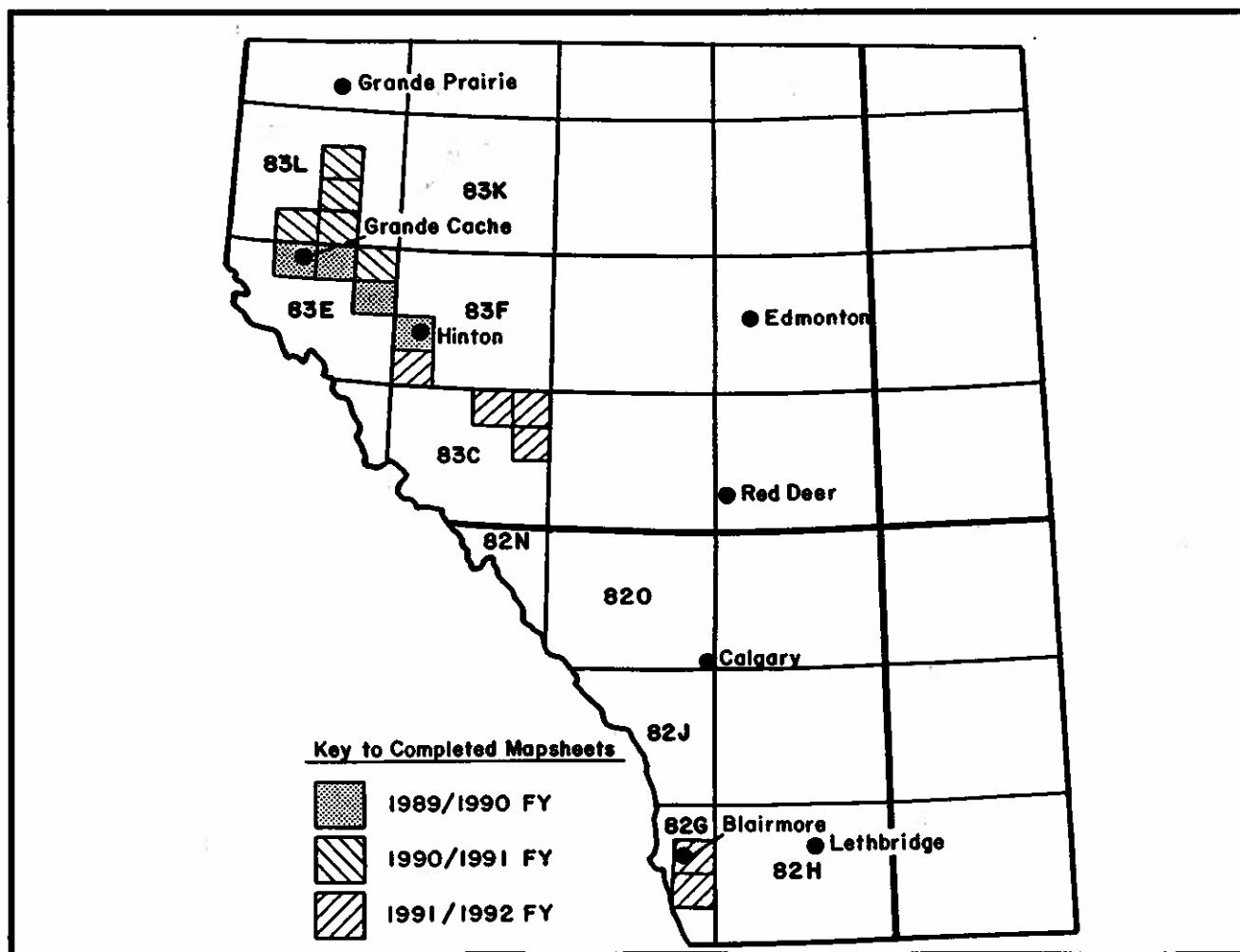


Figure 1 Coal Compilation Project (CCP) - Completed NTS Mapsheets

additional map, 83E/16, located east of Grande Cache, and in the Berland River area, was also completed. Six maps were completed during 1991 / 92; four maps (83F/4, 83C/9, 83C/15 and 83C/16) continue the coverage south from Hinton and two maps are in the Crowsnest Pass area (82G/8 and 82G/9).

Funding for the CCP will continue for the 1992/93 FY; an additional four mapsheets will be completed.

* * * *

Location and Access

The study area of mapsheet NTS 82G/9 (Blairmore) is located in the southwest corner of Alberta between Latitudes 49° 30' and 49° 45' North, and Longitudes 114° 00' and 114° 30' West (between Townships 6 and 9 inclusive, and Ranges 1 to 4 inclusive, West of the 5th Meridian).

The communities of Coleman, Blairmore, Frank, Bellevue and Hillcrest, all contained within the Municipality of Crowsnest Pass, are the primary population centers of the west half of the mapsheet; the principal communities of the east half of the mapsheet are Lundbreck and Cowley.

Paved access, to and within the area, is provided by Highways 3 and 22. Numerous all-weather roads, including the Alberta Forestry Trunk Road (Secondary Highway 940), also exist. Additional secondary access, in part, seasonal, is provided by a network of wellsite and logging roads, trails and seismic lines.

The area is serviced by the Canadian Pacific Railway. The rail line has the capacity to accommodate coal unit trains. Vancouver, as a western port, is located some 1150 rail-kilometres from the community of Blairmore; Thunder Bay, as an eastern port, is located some 2000 rail-kilometres from Blairmore.

Geological Setting

Within the mapsheet 82G/9, coal measures are deposited within thick successions of sandstones, siltstones, mudstones, shales. Known coal-bearing sequences are contained

AGE	STRATIGRAPHIC NOMENCLATURE
TERTIARY	<p>PORCUPINE HILLS FM</p> <p>WILLOW CREEK FM</p> <p>BATTLE FM</p> <p>ST. MARY RIVER FM</p> <p>BLOOD RESERVE FM</p> <p>BEARPAW FM</p> <p>BELLY RIVER FM</p> <p>BASAL SS</p>
Upper CRETACEOUS	<p>WAPIABI FM</p> <p>CARDIUM FM</p> <p>BLACKSTONE FM</p> <p>CROWSNEST FM</p> <p>MA BUTTE FM</p> <p>BEAVER MINES FM</p> <p>HOME SS CALCAREOUS MB</p> <p>GLADSTONE FM</p> <p>CADOMIN FM</p> <p>POCATERRA CREEK MB</p> <p>ELK FM</p>
Lower CRETACEOUS	<p>MIST MOUNTAIN FM</p> <p>MORRISSEY FM MOOSE MOUNTAIN MB WEARY RIDGE MB</p>
JURASSIC	<p>FERNIE GP</p> <p>COAL BEARING UNIT</p> <p>HIATUS OR MISSING INTERVAL</p>

Figure 2 Stratigraphic Nomenclature for the Coal Compilation Project - Mountains and Foothills of Southern Alberta (after ERCB ST 92-31)

primarily within the Mist Mountain Formation of the Upper Jurassic/Lower Cretaceous Kootenay Group, and to a much lesser extent, in the Upper Cretaceous Belly River and St. Mary River formations.

Stratigraphic nomenclature for the above strata is shown in Figure 2.

Stratigraphy of Coal-Bearing Units

Kootenay Group - Mist Mountain Formation

The Kootenay Group thins eastward from ~1100 metres in the Fernie Basin to some 140 metres at Grassy Mountain, a coal project area located in the northwest sector of mapsheet 82G/9. The Kootenay Group consists of three formations; in ascending order, they are the Morrissey, Mist Mountain and Elk. East of, and including the Coleman-Blairmore area, the Elk is absent and the Mist Mountain is unconformably overlain by the Cadomin Formation.

The Kootenay Group consists of interstratified, predominantly nonmarine siltstones, sandstones, shales, conglomerates and coals.

The Mist Mountain Formation contains the economic coal seams of the Kootenay Group. Within the mapsheet area, the Formation is less than 150 metres thick and may contain

up to eight coal seams, some of which have been structurally thickened.

Belly River Formation

The Belly River Formation is some 800 metres thick and consists of primarily nonmarine sandstone and shale. Several coal seams are located in the upper 50 metres of the Formation. Near Lundbreck, seams to 2 metres thick have been mined. The coal seams, in general, are discontinuous and variable in thickness.

Results of recent work by the GSC (Jerzykiewicz and Norris), and currently in-press, has divided the Belly River clastic wedge into five new formations. The formations contain predominantly non-marine sediments and some tectogenic facies which may help to determine the nature and timing of events related to the Laramide Orogeny.

St. Mary River Formation

The St. Mary River Formation is some 750 metres thick and consists of sandstone interbedded with grey shale, carbonaceous shale and thin coal seams. Coal occurrences are limited to the lower 100 metres of the Formation. As in the Belly River Formation, coals of the St Mary River Formation are also discontinuous and irregular.

Structure

The mapsheet 82G/9 can be divided into two structural areas. The eastern portion of the mapsheet contains gentle, easterly dipping strata, part of the west limb of the Alberta Syncline. The western portion of the mapsheet is structurally more complex. Strata have been subjected to deformation, producing a series of folds and southwesterly dipping thrust faults.

The coal seams of the Mist Mountain Formation are located on the west half of the mapsheet. These coal seams have, in many locales, been folded and faulted, often complicating the task of correlating and/or evaluating the coal seams.

Environmental Setting

Integrated Resource Plans (IRP's)

Mapsheets 82G/9 contains three existing IRP's. The 'Livingstone-Porcupine Hills' and the 'Castle River' compilations are classified as Sub-Regional IRP's, while the 'Crowsnest

'Corridor', which encompasses the area of the Municipality of Crowsnest Pass, is identified as a Local IRP. The Crowsnest Corridor IRP, while completely surrounded by the Livingstone Porcupine IRP, is not part of that study.

The three IRPs, as shown on an inset on the enclosed map RCM11, are located in the western three-quarters of the mapsheet; the most easterly quarter of the mapsheet does not contain any IRP's (proposed, in-progress or completed).

Resource Management

Coal Dispositions

The status of the rights to coal within an area can generally be categorized into one of the following

- o Crown coal lease
- o Crown coal lease under application
- o Areas with registered right of first refusal
- o Freehold coal rights
- o Coal withdrawn from disposition.

According to a recent (1990-11-20) Alberta Energy Coal Disposition Map, there are substantial corporate coal land holdings on the 82G/9 mapsheet. The following three companies hold coal leases

- o Chinook Coals Ltd.
- o Consolidation Coal Company of Canada Limited
- o Scurry Rainbow Oil Limited and Consolidation Coal Company of Canada.

In addition, Consolidation Coal Company of Canada Limited has a coal lease application within the mapsheet.

There are also a number of freehold parcels within the mapsheet area; ownership identification of said parcels was not considered necessary for this report.

Further, on the mapsheet, there are areas with registered rights of first refusal.

Established Coal Resources and Reserves

Coal reserves are calculated by the ERCB for the whole of Alberta.

In part, the Bellevue, Blairmore and Coleman Coal Fields are contained within the CCP mapsheet 82G/9. The coal fields, containing coal of the Mist Mountain Formation, are part of the ERCB-designated 'Mountain Region'.

The mapsheet also contains, within the ERCB-designated Foothills Region, the Lundbreck 'Isolated Deposit' and the Cowley 'Coal Occurrence'. The Lundbreck and Cowley coals are part of the Belly River Formation.

Only the Coal Fields' outlines have been shown on the GIS plot.

Exploration History

Coal

Coal Exploration Drillholes

To December, 1982, some 513 coal exploration holes³ were drilled by 5 companies. Of the holes drilled, 456 holes (89%) contain recorded coal intersections in the AGS Coal Database (these are picks as recorded by ERCB staff); it follows that 57 holes (11%) did not intersect coal. Hole depths varied to a maximum of 311 metres.

A summary of the coal exploration drilling activities follows:

Company	Number of Coal Drillholes
Coleman Collieries Ltd.	12
Consolidation Coal Company of Canada	402
Home Oil Company Limited	21
Norcen Energy Resources Limited	13
Scurry Rainbow Oil Limited	65

³Information, concerning coal exploration drillholes, is based on the AGS Coal Database, April, 1989 version of the ERCB Coal Hole File. It is planned, in the next fiscal year, to upgrade the AGS Coal Database with the April, 1992 version of the ERCB Coal Hole File.

Based on the April, 1989 version of the ERCB Coal Hole File, details of the coal exploration drillholes are given in Appendix 1; the data listing includes the following information:

- o sitid; the assigned Site Identification Number within the AGS Coal Database
- o cat_id; the assigned Catalogue Identification Number within the ERCB Coal Hole File (April, 1989 version)
- o orig; the original identification number of the datapoint (ie, drillhole number); this item may have been edited, in some instances, by the ERCB to allow the 'orig' to be accommodated by the existing format of the ERCB Coal file
- o c; a Yes/No _toggle to denote whether or not the datapoint, as stored on the AGS Coal Database, contains coal intersections
- o q; a Yes/No _toggle to denote whether or not the datapoint, as stored on the AGS Coal Database, contains coal quality data
- o m; meridian
- o twp; township
- o rg; range
- o s; section
- o rs; reference section
- o rc; reference corner
- o metn; metres north or south from the reference corner
- o mete; metres east or west from the reference corner
- o elev; ground or surface elevation of the datapoint (drillhole)
- o td; total depth of drillhole reported in metres
- o cpdt; completion date of the datapoint (drillhole); date coded as yymmdd
- o drld; data_release date of the datapoint (drillhole); date coded as yymmdd
- o cor; the assigned corporation number within the AGS Coal Database
- o company; identifies the company that generated the datapoint (drillhole).

Additional coal exploration drillholes have been drilled within the mapsheet area since the release of the April, 1989 version of the ERCB Coal Hole File. The current ERCB Coal Hole File, searched on 1991-10-16, identified an additional 127 coal exploration drillholes. All drillholes were drilled by Chinook Coals Ltd. between 1986 and 1989. Due to time constraints of the CCP91/92, additional review of this 'new' data has been deferred. Details of the 'new' coal exploration drillholes are given in Appendix 2; the data listing includes the following information:

- o SITID; the assigned Site Identification Number within the AGS Coal Database; in the Appendix, the field is blank, since the 'new' drillholes have, to date, not been loaded into the AGS Coal Database
- o CAT ID; the assigned Catalogue Identification Number within the ERCB Coal Hole File (April, 1989 version)
- o ORIG; the original identification number of the datapoint (ie, drillhole number); this item may have been edited, in some instances, by the ERCB to allow the 'orig' to be accommodated by the existing format of the ERCB Coal file
- o L; a Yes/No _toggle to denote whether or not a drillholes' geophysical logs, and accompanying data, are non-confidential; a blank equates to 'No'
- o Q; a Yes/No _toggle to denote whether or not the datapoint contains non-confidential coal quality data; a blank equates to 'No'
- o M; meridian
- o TWP; township
- o RG; range
- o S; section
- o RS; reference section
- o RC; reference corner
- o METN; metres north or south from the reference corner
- o METE; metres east or west from the reference corner
- o ELEV; ground or surface elevation of the datapoint (drillhole)
- o TD; total depth of drillhole reported in metres
- o CPDT; completion date of the datapoint (drillhole); date coded as yyymmdd
- o DRLD; data_release date of the datapoint (drillhole); date coded as yyymmdd; in the Appendix, the field is blank, since the 'new' drillholes have, to date, not been loaded into the AGS Coal Database
- o COR; the assigned corporation number within the AGS Coal Database; in the Appendix, the field is blank, since the 'new' drillholes have, to date, not been loaded into the AGS Coal Database
- o COMPANY; identifies the company that generated the datapoint (drillhole).

Oil and Gas

The CCP mapsheet 82G/9 contains, in part, the Coleman and Waterton Gas Fields. Field outlines, as they apply to the mapsheet, have been indicated on the GIS plot.

Within the mapsheet area, 21 oil and gas wells have been drilled. Of the wells drilled,

- o 14 have been abandoned
- o 5 are flowing gas wells
- o 1 is a standing well
- o 1 is a suspended well; the well, drilled in 1989 and located in 7-35-8-4-W5, was drilled as a Coal Bed Methane well.

See Appendix 3 for additional data. The Appendix is based on queries from the ERCB oil and gas database (January, 1991 version).

Coal Occurrences

Coal Exploration Drillholes

Coal intersections, per coal exploration drillhole, have been included in Appendix 4. Each drillhole is a self-contained data set and includes the following information:

- o sitid; the assigned Site Identification Number within the AGS Coal Database
- o cat_id; the assigned Catalogue Identification Number within the ERCB Coal Hole File (April, 1989 version)
- o m; meridian
- o twp; township
- o rg; range
- o s; section
- o rs; reference section
- o rc; reference corner
- o metn; metres north or south from the reference corner
- o mete; metres east or west from the reference corner
- o nts; identifies the 1: 50000 NTS mapsheet which contains the datapoint
- o orig; the original identification number of the datapoint (ie, drillhole number); this item may have been edited, in some instances, by the ERCB to allow the 'orig' to be accommodated by the existing format of the ERCB Coal file
- o name of the corporation that generated the datapoint (drillhole)
- o elev; ground or surface elevation of the datapoint (drillhole)
- o td; total depth of drillhole reported in metres

- o dep_log; bottom depth, in metres, of the logged interval; this field has a default value of zero
- o rego; thickness, in metres, of the regolith this field has a default value of zero
- o cpdt; completion date of the datapoint (drillhole) date coded as yyymmdd
- o drld; data_release date of the datapoint (drillhole) date coded as yyymmdd
- o qual; a Yes/No _toggle to denote whether or not the datapoint, as stored on the AGS Coal Database, contains coal quality data
- o piktyp; the type of geological pick, as identified in the AGS Coal Database; for this Appendix, all piktyp's are 1, ie, coal seam
- o piknum; the geological pick identification number as stored in the AGS Coal Database
- o dtop; depth to top of coal in metres
- o dbase; depth to bottom of coal in metres
- o thick; thickness (ie, dbase - dtop) of the coal seam in metres
- o seamno; the ERCB_Designated Coal Seam Name/Number (if assigned/known); this field has a default value of zero
- o min; mineral matter content of the coal (usually an ERCB estimate from the interpretation of geophysical logs); this field has a default value of zero
- o cnt_mkr; the ERCB_Designated Geologic Group/Formations (if assigned/known).

All major, drillhole coal intersections are contained within the Mist Mountain Formation. The Formation contains, in general, two to six seams ranging in thickness from less than 1 metre to greater than 15 metres.

Coal Outcrops

Within the mapsheet, seven Kootenay Group coal outcrops have been documented by ARC/AGS. Noted outcrops are located in the York Creek and Grassy Mountain project areas. Thicknesses of the outcrops vary from less than 1 metre to greater than 7 metres. Coal outcrop locations and/or coal seam traces have been identified on the GIS plot.

In mapsheet 82G/9, specific data concerning the coal outcrops of the Belly River and St. Mary River Formation is sparse. In the Belly River Formation, several coal seams occur in the upper 50 metres of the Formation. In the past, seams to 2 metres thick, have been mined in the Lundbreck area. The St Mary River Formation contains thin coal seams in the lower 100 metres

of the formation; one reported coal occurrence has a maximum thickness of 0.6 metres, but its exact location is not known.

Coal Quality Summary

Coal Rank

Within the mapsheet 82G/9, the rank of the Mist Mountain Formation coals varies from

- o primarily medium volatile bituminous in the Coleman and Blairmore coal fields to
- o primarily high volatile A bituminous in the Bellevue Coal Field.

In general, the rank of the Mist Mountain coals decreases from west to east.

Coals of the Belly River Formation have a rank of high volatile A/B bituminous.

No coal quality information is available for coals of the St Mary River Formation. The rank of the coal would likely be high volatile bituminous C.

Coal Exploration Drillholes

Of the coal holes drilled between 1986 and 1989 (Appendix 2), 23 contain coal quality data. No additional coal quality information has been compiled for these drillholes.

Of the coal holes drilled to and including December, 1982, one hundred and twelve coal drillholes contain coal quality information. Drillhole samples pertain to the Kootenay Group coals. Available coal quality information includes

- o 101 complete Proximate Analyses (as-received basis) from 43 drillholes
- o 1211 complete Proximate Analyses (air-dried basis) from 96 drillholes
- o 83 complete Proximate Analyses (dry basis) from 18 drillholes
- o 1175 analyses of Sulphur (air-dried basis) from 88 drillholes
- o 100 analyses of Sulphur (dry basis) from 18 drillholes
- o 84 analyses of Heating Value (as-received basis) from 37 drillholes
- o 1198 analyses of Heating Value (air-dried basis) from 90 drillholes
- o 78 analyses of Heating Value (dry basis) from 16 drillholes
- o 2 samples of Ash Analysis from 2 drillholes
- o 8 analyses of Equilibrium Moisture from 8 drillholes
- o 3 samples of Ultimate Analyses from 3 drillholes

- o 17 analyses of Ash Fusibility from 17 drillholes
- o 5 analyses of Specific Gravity from 5 drillholes.

Coal Outcrops

A number of outcrops, within the mapsheet 82G/9, have been sampled and analyzed by the AGS. The generated coal quality data forms Appendix 5.

Maximum reflectance values have also been generated for 3 outcrop locations (including one of the above locations, Field Number CNP-2-5); the maximum reflectance values range between 0.99% and 1.27%. Locations and values have been presented on a 'snapshot' map of RCM11.

Oil/Gas Well Cuttings

The GSC sampled Kootenay Group coals from cuttings from seven oil/gas wells, located within the mapsheet area. Maximum reflectance values, ranging from 1.03% to 1.90%, were generated from the samples. Locations and values have been presented on a 'snapshot' map of RCM11. The 'snapshot' map is accompanied by a graph that plots, by individual oil/gas well, the generated reflectance value vs depth of the sample. Sample results indicate the Kootenay Group coals are medium to low bituminous in rank with the low volatile bituminous coal occurring at depths in excess of 2500 metres.

Operating and Abandoned Coal Mines

Within the mapsheet 82G/9, there are 46 recorded coal mines (ERCB Coal Mine Atlas Report, ERCB 88-45). With some minor exceptions, most mines produced, at least, a small amount of coal; at present, there are no active coal mines. In total more than 68 million tonnes of coal has been produced from within the mapsheet, with most of the production originating from the Mist Mountain Formation coals.

Twenty four mines produced primarily medium to high volatile A bituminous coal from the Mist Mountain Formation:

<u>MINE #</u>	<u>MINE NAME</u>	<u>U/G or S</u>	<u>YRS of OPERATION</u>	<u>PRDCTN (10³ tonnes)</u>
1584	Adanac	U	1942-62	692.0

<u>MINE #</u>	<u>MINE NAME</u>	<u>U/G or S</u>	<u>YRS of OPERATION</u>	<u>PRDCTN (10³ tonnes)</u>
133/1	Mohawk	U	1950-52	929.9
126	Passburg	U	1906-07	?
126/1	South Passberg	U	1907-15	393.0
1275	Byron Creek	U	1927-34	55.0
1153	Burmis	U	1924-62	3.9
1199	Rhodes	U	1925	?
153	Davenport	U	1907-43	159.4
126/2	North Passburg	U	1909-15	430.6
40	Byron Creek	U	1905-39	5874.9
87	Bellevue	U	1903-61	13597.1
133	Maple Leaf	U	1907-52	3754.8
1183	Little's	U	1924-25	< 0.1
48	Frank	U	1900-18	1465.9
58	Great Northern Railroad	U	1902-03	0.8
193	West Canadian Collieries	U	1909-19	423.1
1455	Pitt's	U	1934-36	< 0.1
64	Bear Valley	U	1902-13	900.8
64/1	Bear Valley	U	1904	?
88	International	U	1903-57	13847.0
396	Greenhill	U	1913-68	14071.8
204 (?)	Carbondale	U	1909-60	10777.6
1776/E	Grassy Mtn	S	1974-75	49
1745	Greenhill	S	1956-60	383.4

The above noted mines produced some 67.8 million tonnes of coal from the Mist Mountain Formation.

Fourteen mines produced primarily high volatile bituminous coal from the Belly River Formation:

<u>MINE #</u>	<u>MINE NAME</u>	<u>U/G or S</u>	<u>YRS of OPERATION</u>	<u>PRDCTN (10³ tonnes)</u>
222	Bedford	U	1910-13	0.4
76	Estell	U	1889-36	20.3
1175	Tonge	U	1924-33	3.5
1175A	Rhodes	U	1937-40	1.5
1579	Rhodes	U	1941-42	0.2
59	Galbraith	U	1902-47	72.6
77	Lundbreck	U	1903-25	101.6
78	Lundbreck #2	U	1903-04	4.5
606	Black Diamond	U	1915-16	0.5
1096	Galbraith	U	1923-28	3.3
1327	Cervo	U	1930	?
1440	Rhodes	U	1933-54	3.1
1620	Rock Creek	U	1944-45	?
1738	Quick Flame	U	1954-55	0.2

The above noted mines produced some 200 thousand tonnes of coal from the Belly River Formation.

Eight mines produced primarily high volatile bituminous coal from the St. Mary River Formation:

<u>MINE #</u>	<u>MINE NAME</u>	<u>U/G or S</u>	<u>YRS of OPERATION</u>	<u>PRDCTN (10³ tonnes)</u>
754	Glenburne	U	1918-20	0.5
1251	Marlow	U	1926-34	5.8
1083	Marlow	U	1923-24	< 0.1
1162	Mitchell & Wood	U	1924	?
1132	Marlow's	U	1924-27	1.8
1132/A	Quick Flame	U	1934-37	0.6
?	Wilson's	U	1902-03	0.2
190	Wilson Ranch	U	1909-32	0.2

The above noted mines produced some 10 thousand tonnes of coal from the St. Mary River Formation.

Coal Bed Methane (CBM) Resource Potential

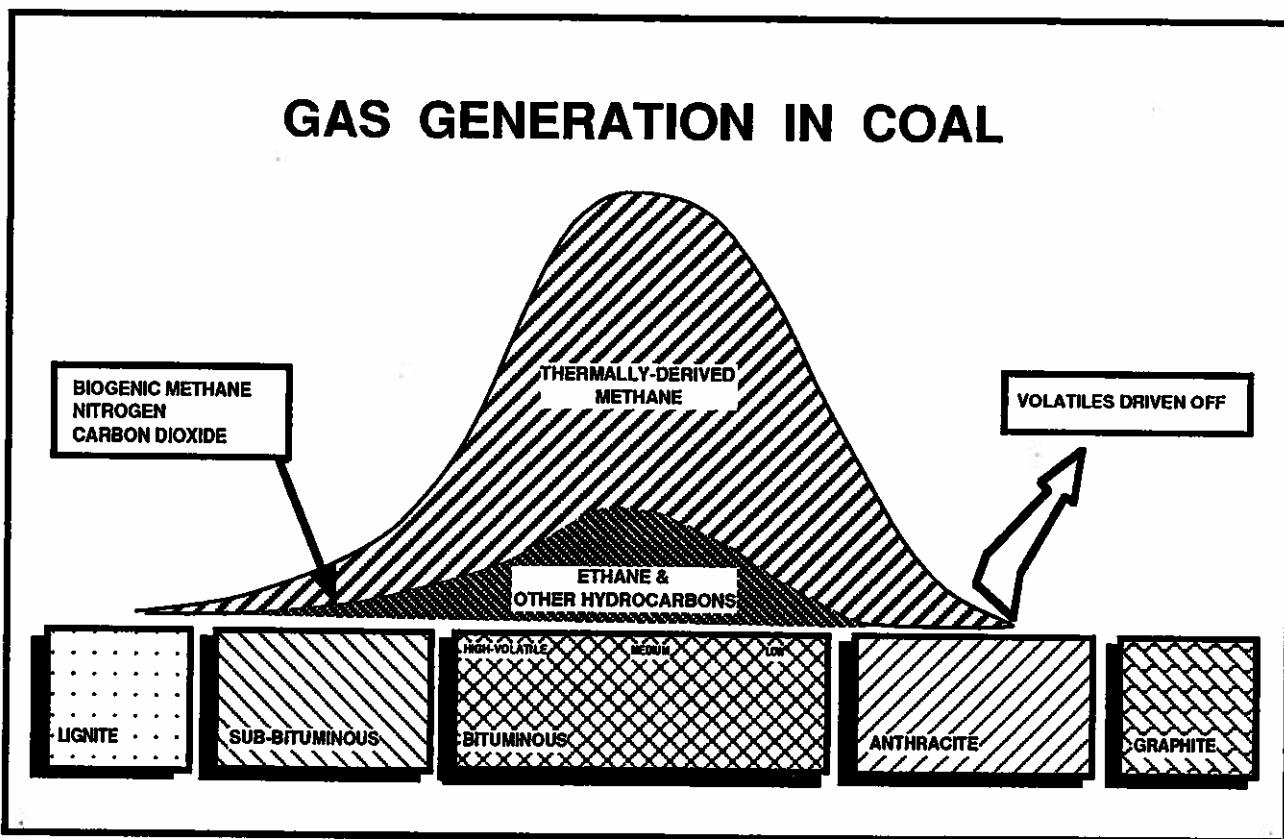


Figure 3 Gas Generation in Coal

Ranking

During coalification, large amounts of methane may be produced. Reserves/resources of in-place gas depends on a number of factors, including rank (Figure 3), volume of coal, depth of burial and methane retention.

The volume of in-place coal (ie, size of the potential reservoir) can be calculated. Within the mapsheet, past coal mining and exploration activities, most within the Mist Mountain Formation coals, have provided a number of data points, each providing known coal thickness(es) within the stratigraphic sequence. A number of these data points provide information relating to coal

quality. Additional coal quality information, specifically vitrinite reflectance measurements, has been generated from the sampling of coal cuttings from oil/gas wells within the mapsheet. Analytical data, including reflectance measurements, have also been generated from sampling of outcrops by ARC/AGS staff. Little is known, within the mapsheet area, concerning the retention of CBM within a reservoir, and/or production of CBM from within a reservoir.

Compared to other locales in Western Canada, the seams of the Mist Mountain Formation, within the mapsheet area, are fewer in number and thinner in aggregate thickness. The medium to high volatile coals of the Mist Mountain Formation do, however, provide the best CBM exploration / exploitation potential for the mapsheet.

Little is known about the thickness(es) and lateral extent of the high volatile bituminous coals of the Belly River and St. Mary River formations. The CBM potential, while (probably) not as high as the Kootenay Group coals, should not be completely disregarded.

Based on the above data, and/or the lack of, a (cursory) assessment of the CBM resource potential has been completed for the mapsheet. Economic and/or social factors were not included as part of the evaluation criteria.

Results have been graphically presented on a 'Coal Bed Methane Resource Potential' inset map of the accompanying RCM11. Five categories of CBM resource potentials were established, ie, Excellent, Very Good, Good, Fair to Poor, and Poor to Nil. On mapsheet 82 G/9, only the 'Good', 'Fair to Poor' and 'Poor to Nil' categories have been utilized. The 'Good' sector on the companion map indentifies those areas, where coal deposition, including quantity, quality and structural setting, may be favorable for the exploration/exploitation of a CBM reservoir. 'Fair to Poor' areas indicate

- o a lower knowledge level, ie, more data is needed to properly evaluate a coal's character, and/or
- o coals of only secondary interest, as it applies to CBM reservoir exploration/exploitation; ie, the targeted coal is 'much less than ideal', with regard to quantity, quality and structural setting.

'Poor to Nil' areas are either

- o non coal-bearing or

o underlain by coal that has little to no likelihood of being subjected to CBM exploration/exploitation ventures; the coal is generally lacking in either quantity and/or quality; further, depth of burial and structural complexities may also have contributed to the area's low ranking.

Recent Activity

Canadian Hunter Exploration Ltd., in late 1989, drilled a CBM well within the mapsheet area. The well, Canhunter Coleman 7-35, is located in Township 8, Range 4, West of the 5th Meridian; the location is a redrill of a much deeper, abandoned well originally drilled in 1959/60 (Shell-Calalta Coleman 7-35-8-4).

The targeted CBM reservoir, the coal-bearing Mist Mountain Formation, had a drilled thickness of 93 metres. Seven coal seams, with an aggregate thickness exceeding 17 metres, were intersected. The Canadian Hunter well was drilled to and into the underlying Morrissey Formation to a total depth of 515 metres.

Baseline coalbed methane reservoir data, including gas desorption results and/or petrographic analyses, remain confidential.

At present, the well is a shut-in gaswell.

Coal Resource Development Potential

A semiquantitative and subjective evaluation of the potential of coal development in the map area is based on limited data. It is based on mainly geological criteria and does not take into account governmental restrictions on coal development or evaluate actual economic constraints to development now or in the future. The three criteria that have been used are Coal Potential, Mining Potential, and Data Availability (discussed in more detail below). Areas in Green on the companion map (thematic inset 'Coal Development Potential') reflect higher level of knowledge and potential for development of coal than the blue (medium) or red areas (low). Areas rated in blue indicate more information is needed to determine the coal development potential. Areas colored red indicate some potential for development. The remaining uncolored areas have no data available often because the coal, if present, is at depth under non coal-bearing rocks.

Coal Potential

Resources

For much of the mapsheet area, the amount of available data is insufficient for a quantitative evaluation of coal resources. Where sufficient coal outcrops, drillholes and/or abandoned mine workings exist, the ERCB (1991) has calculated in-place and recoverable established resources for the Bellevue, Blairmore and Coleman Coal Fields; and the Lundbreck 'Isolated Deposit', and the Cowley 'Coal Occurrence'.

Coal Quality

Little coal quality data is available but where test results are present, the potential of the coal for development is strengthened.

Mining Potential

Overburden

An evaluation of overburden for surface mining and depth for underground mining has been made. (The 'Mining Potential' criteria did not take into account governmental restrictions on coal development or evaluate actual economic constraints to development now or in the future.)

Geotechnical

Geotechnical considerations included an evaluation of structural setting. Consideration was given to infrastructural concerns related to site, environment and potential mining problems.

Data Availability

Little coal data is available for the entire map area but where present the potential of the coal for development is strengthened. In general, where an outcrop, drillhole, mine or sample is present, the coal has an increased development potential. Some value was given to areas containing sediments that typically include coal.

Future Work

For much of the western half of the map area a reasonable exploration database exists and some 68 million tonnes of coal have been mined in the area; the balance of the mapsheet area has only been superficially examined from a coal resource/exploration point of view. Little data is available and the coal development potential is somewhat uncertain. Additional coal quality data

needs to be collected and detailed stratigraphic and/or structural studies are needed in the less explored areas.

The presence of Mist Mountain coals of primarily medium volatile bituminous rank would indicate the area has potential for coalbed methane exploration/exploitation. To date, one CBM well has been drilled within the mapsheet area. Additional work is required to establish and evaluate coalbed methane resources in the area. The eastern segment of the mapsheet should also be considered for it's coal potential in the Belly River and St. Mary River formations. The coals, in rank, are high volatile bituminous C. Consideration of these coals for coalbed methane potential, while (probably) not as high as the Kootenay Group coals, should not be excluded.

References

Alberta Energy. 1990-11-20. Coal Dispositions (Coal Leases & Applications et al) Map - 82G NE.
Scale 1: 125 000.

Alberta Environment. Summer 1991. Environmental Views (Volume 14, Number 1). The lead articles of the issue concern aspects of the 'Crown of the Continent' initiative.

Alberta Forestry, Lands and Wildlife. 1991. Crowsnest Corridor Local Integrated Resource Plan.
Report Number I/287.

Alberta Forestry, Lands and Wildlife. 1987. Livingstone-Porcupine Hills Sub-Regional Integrated Resource Plan. Report Number T/106.

Alberta Forestry, Lands and Wildlife. 1985. Castle River Sub-Regional Integrated Resource Plan.
Report Number T/1 - No. 12.

Alberta Research Council - Alberta Geological Survey. 1990. Coal Geology and Its Application to Coal-Bed Methane Reservoirs: Lecture notes for the short course. Information Series 109.

Alberta Wilderness Association. 1990-09. (Alberta Map of) Alberta Endangered Wilderness.
~Scale 1: 1 500 000.

Allan, J.A. 1943. Coal Areas of Alberta, Research Council of Alberta - Geology. Report 34,
Part V - Pages 161 to 196.

Campbell, J.D. 1967. Coal Mines and Coal Leases, Alberta Rocky Mountains and Foothills.
Research Council of Alberta. Report 66-5.

Clow, W.H.A. and Crockford, M.B. 1951. Geology of the Carbondale River area, Alberta.
Alberta Research Council Report 59, which includes Map 22. Scale 1: 63360.

Consolidation Coal Company of Canada. 1980-05. Drilling Application, Adanac Property. ERCB Application No. 800361. Fiche Application from ERCB Records Center. Outline identified as 6 on GIS plot.

Consolidation Coal Company of Canada. 1980-01. Drilling Application, Lynx Creek. ERCB Application No. 800062. Fiche Application from ERCB Records Center. Outline identified as 5 on GIS plot.

Consolidation Coal Company of Canada. 1975-12-16. Application to develop a mine and minesite at Grassy Mountain. ERCB Application No. 9027. Fiche Application from ERCB Records Center. Outline identified as 10 on GIS plot.

Consolidation Coal Company of Canada. 1975-11-25. Deep Drilling Application - Twp. 8 Rge 4 W5M - Grassy Mountain Area. ERCB Application No. 8979. Fiche Application from ERCB Records Center. Outline identified as 11 on GIS plot.

Consolidation Coal Company of Canada. 1974-10-24. Application for a Permit to take a 17000 ton Coal Sample from Grassy Mountain. ERCB Application No. 8066. Fiche Application from ERCB Records Center. Outline identified as 12 on GIS plot.

Consolidation Coal Company of Canada. 1974-03-26. Application for a Permit to take a Bulk Sample at Grassy Mountain. ERCB Application No. 7677. Fiche Application from ERCB Records Center. Outline identified as 13 on GIS plot.

Douglas, R.J.W. 1949-07. Geological Report on Hills 1, 2 and 3 of McGillivray Creek Coal and Coke Company's Property North of Coleman. Geological Survey of Canada Open File Report 152. Outline identified as 1 on GIS plot.

ERCB. Coal Mine Atlas Operating and Abandoned Coal Mines in Alberta. ERCB Report 88-45.

ERCB. Reserves of Coal, Province of Alberta. ERCB Report ST92-31.

ERCB. Review of the Alberta Coal Industry. ERCB Report 74-E.

Gibson, D.W. and Hughes, J.D. 1981. Structure, Stratigraphy, Sedimentary Environments and Coal Deposits of the Jura-Cretaceous Kootenay Group, Crowsnest Pass Area, Alberta and

British Columbia. Geological Association of Canada, Field Guide to Geology and Mineral Deposits, Calgary, 1981, GAC, MAC, CGU 1981.

Hage, C.O. 1945. Cowley mapsheet (82G/9 east half). Geological Survey of Canada. Map 816A. Scale 1: 63360. Outline identified as 2 on GIS plot.

Hage, C.O. 1943. Beaver Mines mapsheet (82G/8 east half). Geological Survey of Canada. Map 739A. Scale 1: 63360.

Jerzykiewicz, T. and Norris, D.K. In-press. Stratigraphy, Structure and Sedimentary Tectonics of the Campian Belly River Clastic Wedge in the Southern Canadian Cordillera. Geological Survey of Canada.

Macdonald, D.E., Langenberg, C.W. and Gentzis, T. A Regional Evaluation of Coal Quality in the Foothills/Mountains Region of Alberta. Alberta Research Council-Alberta Geological Survey. Earth Sciences Report 89-2.

Macdonald, D.E., Chidambarum, N., Langenberg, C.W., Mandryk, G.B., Sterenberg, C.E. and Cameron, A. 1987-12. A Regional Evaluation of Coal Quality in the Southern and Central Foothills/Mountains Region of Alberta. Alberta Research Council-Alberta Geological Survey. Open File Report 1987-9.

MacKay, B. R. 1949. Coal Areas of Alberta. Geological Survey of Canada.

Manalta Coal Ltd. 1989-05-04. Application for Exploration Approval and ERCB Permit, Coleman Area. ERCB Application No's. 890632 and 890633. Fiche application from ERCB Records Center. Outline identified as 7 on GIS plot.

Manalta Coal Ltd. 1988-04-28. Application for Exploration Approval and ERCB Permit, Coleman Area. ERCB Application No. 880756. Fiche application from ERCB Records Center. Outline identified as 8 on GIS plot.

Norcen Energy Resources Limited. 1982-10-04. Proposed Coleman Drilling and Bulk Sampling Program. ERCB Application No. 820956. Fiche application from ERCB Records Center. Outline identified as 9 on GIS plot.

Norris, D. K. 1989. Geology of Beaver Mines, West Half (Carbondale River), Alberta and British Columbia (NTS 82G/8 W1/2). Geological Survey of Canada Open File Report 2405. Scale 1: 50 000.

Norris, D.K. 1989. Geology of Blairmore, West Half, Alberta (NTS 82G/9, W1/2). Geological Survey of Canada Open File Report 2404. Scale 1: 50 000. Outline identified as 3 on GIS plot.

Norris, D. K. 1959. Carbdale River mapsheet (82G/8 west half). Geological Survey of Canada. Map 5-1959. Scale 1: 63360.

Norris, D.K. 1955. Blairmore mapsheet (82G/9 west half). Geological Survey of Canada Map 55-18. Scale 1: 63360. Outline identified as 4 on GIS plot.

Patching, T. H. (edited by). 1985. Coal in Canada. Canadian Institute of Mining and Metallurgy. Special Volume 31.

Price, R.A. 1965. Flathead Map Area, British Columbia and Alberta. Geological Survey of Canada. Memoir 336.

Price, R.A. 1962. Fernie Map-Area, East Half, Alberta and British Columbia (82 G East Half). Geological Survey of Canada. Paper 61-24, includes Map 35-1961 (Scale 1 inch : 2 miles).

Richardson, R.J.H., Langenberg, C.W., Chao, D. K. and Fietz, D. 1992. Coal Compilation Project - Beaver Mines; NTS 82G/8. Alberta Research Council-Alberta Geological Survey. Open File Report 1992-4.

Richardson, R.J.H., Mandryk, G.B. and Fietz, D.W. Coal Geology Database. Alberta Research Council-Alberta Geological Survey. Open File Report 1989-02A to 02D inclusive.

Richardson, R.J.H., Chao, D.K. and Krzanowski, R.M. Coal Geology Geoscience Information System Pilot Study. Alberta Research Council-Alberta Geological Survey. Open File Report 1989-03A and 1989-03B.

Appendix 1. 82G/9 - Coal Drillholes

Locations in coal database: summary information

(Date current to April 1981)

100

1

Page

Page

Page

3496 1

Page 3

stid cat_id orig c q a t u p r q s rd hc both note elev td spdt drid cor company

Map sheet totals and ranges are:

516 locations in map sheet
112 locations have coal quality data
486 locations have coal intersections recorded

0.0 is minimum elevation of a location
2073.6 is maximum elevation of a location
0.0 is minimum total depth of a location
311.5 is maximum total depth of a location
000000 is the earliest completion date of a location
921200 is the most recent completion date of a location
000000 is the earliest date of data release by ENCP
000100 is the most recent date of data release by ENCB

Appendix 2. 82G/9 - 'Recent' Coal Drillholes

82G/9 Coal Exploration Drillholes¹ -

Drillholes which are NOT included on the AGS Coal Database (ERCB Tape: 1989-04 version)

SITID	CAT_ID	ORIG	L ²	Q ³	M	TWP	RG	S	RS	RC	METN	METE	ELEV	TD	CPDT	DRLD	COR	COMPANY
549600	C2004		Y	5	7	4	4	4	4	NE	-1369.0	-223.0	1939.2	114.0	870800			CHINOOK COALS LTD.
549618	C2005			5	7	4	4	4	4	NE	-1157.0	-202.0	1938.4	146.0	870800			CHINOOK COALS LTD.
549626	C2006			5	7	4	4	4	4	NE	-1361.0	-174.0	1927.2	135.0	870800			CHINOOK COALS LTD.
549634	C2007			5	7	4	4	4	4	NE	-737.0	-280.0	1875.9	147.0	870800			CHINOOK COALS LTD.
549659	C2009			5	7	4	4	4	4	NE	-848.0	-300.0	1904.8	203.0	870800			CHINOOK COALS LTD.
549667	C2010			5	7	4	4	4	4	NE	-551.0	-327.0	1869.7	143.0	870800			CHINOOK COALS LTD.
549642	C2008			5	7	4	9	9	9	NE	-915.0	-540.0	1823.2	111.0	870800			CHINOOK COALS LTD.
549675	C2012			5	7	4	9	9	9	NE	-1295.0	-505.0	1843.8	142.0	870800			CHINOOK COALS LTD.
551101	C2011			5	7	4	16	16	16	NE	-1140.0	-1090.0	1670.8	130.3	870800			CHINOOK COALS LTD.
551119	C2013			5	7	4	16	16	16	NE	-900.0	-1019.0	1678.5	142.4	870800			CHINOOK COALS LTD.
551127	C2014			5	7	4	16	16	16	NE	-906.0	-960.0	1658.6	82.0	870800			CHINOOK COALS LTD.
551135	C2015			5	7	4	16	16	16	NE	-382.0	-922.0	1753.1	147.2	870800			CHINOOK COALS LTD.
551143	C2016			5	7	4	16	16	16	NE	-629.0	-1023.0	1674.7	105.4	870800			CHINOOK COALS LTD.
551150	C2018			5	7	4	16	16	16	NE	-369.0	-979.0	1751.9	137.2	870800			CHINOOK COALS LTD.
551168	C2051			5	7	4	16	16	16	NE	-1148.0	-994.0	1639.1	80.4	870800			CHINOOK COALS LTD.
584649	L89-01			5	7	4	16	16	16	NE	-1027.0	-1040.0	1684.6	116.4	890800			CHINOOK COALS LTD.
584656	L89-02			5	7	4	16	16	16	NE	-809.0	-1023.0	1661.1	98.2	890800			CHINOOK COALS LTD.
584664	L89-03			5	7	4	16	16	16	NE	-1291.0	-1134.0	1638.0	153.0	890800			CHINOOK COALS LTD.
584672	L89-04			5	7	4	16	16	16	NE	-1327.0	-1079.0	1624.7	110.4	890800			CHINOOK COALS LTD.
551879	C2017			5	7	4	21	21	21	NE	-1344.0	-1005.0	1728.2	82.8	870200			CHINOOK COALS LTD.
551887	C2019			5	7	4	21	21	21	NE	-1370.0	-1069.0	1728.6	125.7	870200			CHINOOK COALS LTD.
551895	C2019			5	7	4	21	21	21	NE	-1574.0	-962.0	1766.4	114.9	870200			CHINOOK COALS LTD.
551903	C2024			5	7	4	21	21	21	NE	-117.0	-975.0	1848.1	147.4	870200			CHINOOK COALS LTD.
551911	C2027			5	7	4	21	21	21	NE	-449.0	-1086.0	1792.9	145.2	870200			CHINOOK COALS LTD.
551929	C2030			5	7	4	21	21	21	NE	-460.0	-1010.0	1802.4	125.7	870200			CHINOOK COALS LTD.
551952	CS8620		Y	5	7	4	21	21	21	NE	-140.0	-1124.0	1847.1	141.2	860900			CHINOOK COALS LTD.
551960	CS8621	Y	Y	5	7	4	21	21	21	NE	-726.0	-952.0	1791.0	100.5	860900			CHINOOK COALS LTD.
551978	CS8622	Y	Y	5	7	4	21	21	21	NE	-778.0	-1034.0	1746.8	106.1	860900			CHINOOK COALS LTD.
553032	S88-12			5	7	4	21	21	21	NE	-9.0	-1031.0	1819.8	134.7	880700			CHINOOK COALS LTD.
559534	C2001			5	7	4	28	28	28	NE	-56.0	-1563.0	1555.3	142.3	870700			CHINOOK COALS LTD.
559542	C2002			5	7	4	28	28	28	NE	-20.0	-1485.0	1567.4	119.2	870700			CHINOOK COALS LTD.
559559	C2003			5	7	4	28	28	28	NE	-19.0	-1519.0	1562.4	133.2	870800			CHINOOK COALS LTD.
552950	C2021			5	7	4	28	28	28	NE	-1157.0	-1173.0	1697.1	119.8	870800			CHINOOK COALS LTD.
556514	C2022			5	7	4	28	28	28	NE	-545.0	-1544.0	1588.1	137.4	870800			CHINOOK COALS LTD.

¹ Based on a coal drillhole listing from the Coal Department of the ERCB (1991-10-16).

² A 'Y' indicates that (fiche or) logs of the drillhole are present in the Fiche Room of the AGS, ie, the period of confidentiality of the drillhole has expired. Log presence is based on a 1991-11-20 review of log fiche.

³ A 'Y' indicates that (fiche or) coal quality data pertaining to the drillhole is present in the Fiche Room of the AGS, ie, the period of confidentiality of the drillhole has expired. Coal quality data presence is based on a 1991-11-20 review of coal quality fiche.

SITID	CAT_ID	ORIG	L	Q	M	TWP	RG	S	RS	RC	METN	METE	ELEV	ID	CPDT	DRLD	COR	COMPANY
555029	C2023		5	7	4	28	28	NE	-677.0	-1432.0	1598.3	114.4	870800				CHINOOK COALS LTD.	
555037	C2025		5	7	4	28	28	NE	-811.0	-1328.0	1634.4	111.0	870800				CHINOOK COALS LTD.	
556522	C2026		5	7	4	28	28	NE	-483.0	-1445.0	1628.2	114.9	870800				CHINOOK COALS LTD.	
559344	C2028		5	7	4	28	28	NE	-377.0	-1437.0	1635.5	101.1	870800				CHINOOK COALS LTD.	
555045	C2029		5	7	4	28	28	NE	-716.0	-1566.0	1600.1	164.7	870900				CHINOOK COALS LTD.	
552968	C2031		5	7	4	28	28	NE	-1148.0	-1285.0	1718.7	145.2	870900				CHINOOK COALS LTD.	
552976	C2032		5	7	4	28	28	NE	-1492.0	-1142.0	1776.2	129.0	870900				CHINOOK COALS LTD.	
555052	C2033		5	7	4	28	28	NE	-914.0	-1356.0	1664.2	151.0	870900				CHINOOK COALS LTD.	
559385	C2040		5	7	4	28	28	NE	-412.0	-1529.0	1590.0	98.6	870900				CHINOOK COALS LTD.	
555060	C2041		5	7	4	28	28	NE	-815.0	-1400.0	1640.7	132.5	870900				CHINOOK COALS LTD.	
552984	C2042		5	7	4	28	28	NE	-1495.0	-1146.0	1776.0	141.8	870900				CHINOOK COALS LTD.	
555078	C2043		5	7	4	28	28	NE	-798.0	-1246.0	1641.8	64.0	870900				CHINOOK COALS LTD.	
559393	C2044		5	7	4	28	28	NE	-418.0	-1582.0	1576.6	118.2	870900				CHINOOK COALS LTD.	
555086	C2045		5	7	4	28	28	NE	-636.0	-1461.0	1598.7	110.5	870900				CHINOOK COALS LTD.	
555094	C2047		5	7	4	28	28	NE	-790.0	-1206.0	1643.8	42.8	870900				CHINOOK COALS LTD.	
555102	C2048		5	7	4	28	28	NE	-804.0	-1289.0	1637.2	73.8	870900				CHINOOK COALS LTD.	
559617	CS8611	Y Y	5	7	4	28	28	NE	-105.0	-1592.0	1556.1	179.5	860800				CHINOOK COALS LTD.	
555201	CS8614	Y Y	5	7	4	28	28	NE	-696.0	-1522.0	1599.3	165.5	860800				CHINOOK COALS LTD.	
556555	CS8615	Y	5	7	4	28	28	NE	-599.0	-1326.0	1608.2	55.9	860800				CHINOOK COALS LTD.	
552992	CS8616	Y Y	5	7	4	28	28	NE	-1224.0	-1126.0	1727.9	92.4	860800				CHINOOK COALS LTD.	
553008	CS8617	Y Y	5	7	4	28	28	NE	-1367.0	-1033.0	1800.0	101.4	860900				CHINOOK COALS LTD.	
553016	CS8618	Y Y	5	7	4	28	28	NE	-1525.0	-1070.0	1800.2	126.0	860900				CHINOOK COALS LTD.	
551945	CS8619	Y Y	5	7	4	28	28	NE	-1607.0	-980.0	1823.8	141.4	860900				CHINOOK COALS LTD.	
555219	CS8623	Y Y	5	7	4	28	28	NE	-633.0	-1475.0	1595.3	128.5	860900				CHINOOK COALS LTD.	
559401	CS8624	Y Y	5	7	4	28	28	NE	-349.0	-1530.0	1588.4	111.2	860900				CHINOOK COALS LTD.	
559641	CS8625	Y Y	5	7	4	28	28	NE	-64.0	-1562.0	1556.0	143.0	860900				CHINOOK COALS LTD.	
559435	CS8628	Y Y	5	7	4	28	28	NE	-384.0	-1407.0	1634.0	75.0	860900				CHINOOK COALS LTD.	
555243	CS8631	Y Y	5	7	4	28	28	NE	-972.0	-1240.0	1677.9	115.5	861000				CHINOOK COALS LTD.	
555250	CS8632	Y Y	5	7	4	28	28	NE	-892.0	-1199.0	1658.2	61.0	861000				CHINOOK COALS LTD.	
559567	C2003B		5	7	4	28	28	NE	-20.0	-1519.0	1562.4	28.0	870800				CHINOOK COALS LTD.	
559450	S88-07		5	7	4	28	28	NE	-183.0	-1400.0	1601.8	70.5	880700				CHINOOK COALS LTD.	
559468	S88-08		5	7	4	28	28	NE	-199.0	-1461.0	1591.8	109.7	880700				CHINOOK COALS LTD.	
556571	S88-09		5	7	4	28	28	NE	-511.0	-1371.0	1609.3	67.1	880700				CHINOOK COALS LTD.	
559476	S88-10		5	7	4	28	28	NE	-216.0	-1534.0	1592.4	126.5	880700				CHINOOK COALS LTD.	
556589	S88-12		5	7	4	28	28	NE	-505.0	-1498.0	1613.2	128.0	880700				CHINOOK COALS LTD.	
555268	S88-13		5	7	4	28	28	NE	-909.0	-1308.0	1668.0	123.5	880700				CHINOOK COALS LTD.	
555276	S88-15		5	7	4	28	28	NE	-920.0	-1396.0	1661.5	171.3	880700				CHINOOK COALS LTD.	
559492	S88-16		5	7	4	28	28	NE	-236.0	-1624.0	1556.5	147.5	880700				CHINOOK COALS LTD.	
553024	S88-17		5	7	4	28	28	NE	-1481.0	-1028.0	1811.5	86.0	880700				CHINOOK COALS LTD.	
553040	S88-19		5	7	4	28	28	NE	-1597.0	-956.0	1805.3	80.2	880700				CHINOOK COALS LTD.	
553057	S88-20		5	7	4	28	28	NE	-1480.0	-991.0	1803.1	61.9	880700				CHINOOK COALS LTD.	
553065	S88-21		5	7	4	28	28	NE	-1150.2	-1234.0	1700.0	96.0	880700				CHINOOK COALS LTD.	
555227	S88-23		5	7	4	28	28	NE	-830.0	-1456.0	1637.8	195.7	880700				CHINOOK COALS LTD.	
555235	S88-24		5	7	4	28	28	NE	-649.0	-1375.0	1602.8	78.0	880700				CHINOOK COALS LTD.	
553073	S88-25		5	7	4	28	28	NE	-1444.0	-1298.0	1752.3	174.3	880700				CHINOOK COALS LTD.	
553081	S88-28		5	7	4	28	28	NE	-1291.0	-1080.0	1773.6	69.2	880700				CHINOOK COALS LTD.	
553099	S88-29		5	7	4	28	28	NE	-1286.0	-1010.0	1772.8	32.3	880700				CHINOOK COALS LTD.	
559658	S88-31		5	7	4	28	28	NE	-6.0	-1549.0	1553.1	87.1	880700				CHINOOK COALS LTD.	
559674	S88-32	Y Y	5	7	4	28	28	NE	-5.0	-1550.0	1553.1	64.3	880700				CHINOOK COALS LTD.	
553107	S88-77		5	7	4	28	28	NE	-1433.0	-1191.0	1754.8	143.3	880900				CHINOOK COALS LTD.	

SITID	CAT_ID	ORIG	L	Q	M	TWP	RG	S	RS	RC	METN	METE	ELEV	ID	CPDT	DRLD	COR	COMPANY
553115	S88-79				5	7	4	28	28	NE	-1319.0	-1273.0	1732.8	152.0	880900			CHINOOK COALS LTD.
553123	S88-83				5	7	4	28	28	NE	-1075.0	-1351.0	1711.3	122.2	880900			CHINOOK COALS LTD.
559526	S88-84	Y	Y	5	7	4	28	28	NE	-359.0	-1358.0	1634.7	50.5	880900			CHINOOK COALS LTD.	
555284	S88-85				5	7	4	28	28	NE	-806.0	-1366.0	1632.9	128.0	880900			CHINOOK COALS LTD.
555292	S88-87				5	7	4	28	28	NE	-1024.0	-1165.0	1674.1	75.0	880900			CHINOOK COALS LTD.
555300	S88-88				5	7	4	28	28	NE	-1050.0	-1236.0	1696.1	122.0	880900			CHINOOK COALS LTD.
559575	C2034				5	7	4	29	29	NE	-66.0	-3.0	1545.9	171.5	870900			CHINOOK COALS LTD.
556530	C2038				5	7	4	29	29	NE	-549.0	0.0	1584.0	148.5	870900			CHINOOK COALS LTD.
559583	C2046				5	7	4	29	29	NE	-74.0	-53.0	1549.4	152.0	870900			CHINOOK COALS LTD.
559484	S88-14				5	7	4	29	29	NE	-394.0	-55.0	1561.0	151.3	880700			CHINOOK COALS LTD.
559500	S88-22				5	7	4	29	29	NE	-255.0	-57.0	1558.3	179.0	880700			CHINOOK COALS LTD.
551937	C2036				5	7	4	32	32	NE	-1152.0	-69.0	1532.6	17.0	870200			CHINOOK COALS LTD.
559369	C2037				5	7	4	32	32	NE	-1466.0	-76.0	1539.6	168.0	870900			CHINOOK COALS LTD.
556548	C2050				5	7	4	32	32	NE	-1150.0	-134.0	1504.0	128.7	870900			CHINOOK COALS LTD.
555169	CS8606				5	7	4	32	32	NE	-604.0	-73.0	1463.4	87.0	860800			CHINOOK COALS LTD.
559609	CS8610	Y	Y	5	7	4	32	32	NE	-1284.0	-56.0	1521.7	156.8	860800			CHINOOK COALS LTD.	
559419	CS8626	Y	Y	5	7	4	32	32	NE	-1450.0	-12.0	1531.7	183.8	860900			CHINOOK COALS LTD.	
559443	CS8630	Y	Y	5	7	4	32	32	NE	-1449.0	-12.0	1531.7	174.6	860900			CHINOOK COALS LTD.	
559708	S88-86				5	7	4	32	32	NE	-1582.0	-16.0	1545.0	137.6	880900			CHINOOK COALS LTD.
559351	C2035				5	7	4	33	33	NE	-1407.0	-1555.0	1533.0	98.4	870900			CHINOOK COALS LTD.
559377	C2039				5	7	4	33	33	NE	-1400.0	-1412.0	1591.6	36.6	870900			CHINOOK COALS LTD.
559591	C2049				5	7	4	33	33	NE	-1088.0	-1470.0	1542.1	87.3	870900			CHINOOK COALS LTD.
559625	CS8612	Y	Y	5	7	4	33	33	NE	-1563.0	-1455.0	1578.0	120.2	860800			CHINOOK COALS LTD.	
559633	CS8613	Y	Y	5	7	4	33	33	NE	-1078.0	-1525.0	1535.8	120.1	860800			CHINOOK COALS LTD.	
559427	CS8627	Y	Y	5	7	4	33	33	NE	-1421.0	-1486.0	1566.9	101.7	860900			CHINOOK COALS LTD.	
556563	CS8629	Y	Y	5	7	4	33	33	NE	-1098.0	-1391.0	1545.2	37.8	860900			CHINOOK COALS LTD.	
560292	S88-01				5	7	4	33	33	NE	-1087.0	-1440.0	1542.8	65.3	880700			CHINOOK COALS LTD.
560276	S88-02				5	7	4	33	33	NE	-1117.0	-1427.0	1541.8	109.7	880700			CHINOOK COALS LTD.
560326	S88-03				5	7	4	33	33	NE	-1256.0	-1552.0	1534.1	146.3	880700			CHINOOK COALS LTD.
560318	S88-04				5	7	4	33	33	NE	-1109.0	-1564.0	1522.3	134.1	880700			CHINOOK COALS LTD.
559666	S88-05				5	7	4	33	33	NE	-1273.0	-1624.0	1532.9	31.4	880700			CHINOOK COALS LTD.
560334	S88-06				5	7	4	33	33	NE	-1246.0	-1485.0	1565.5	125.0	880700			CHINOOK COALS LTD.
560300	S88-11				5	7	4	33	33	NE	-1267.0	-1612.0	1534.6	138.4	880700			CHINOOK COALS LTD.
551986	S88-73				5	7	4	33	33	NE	-998.0	-1396.0	1511.4	17.7	880900			CHINOOK COALS LTD.
560284	S88-74				5	7	4	33	33	NE	-1006.0	-1444.0	1514.5	36.6	880900			CHINOOK COALS LTD.
556597	S88-75				5	7	4	33	33	NE	-1162.0	-1446.0	1565.9	91.7	880900			CHINOOK COALS LTD.
556605	S88-76				5	7	4	33	33	NE	-1173.0	-1493.0	1559.0	117.6	880900			CHINOOK COALS LTD.
556613	S88-78				5	7	4	33	33	NE	-1178.0	-1547.0	1537.4	137.0	880900			CHINOOK COALS LTD.
559682	S88-80				5	7	4	33	33	NE	-1538.0	-1495.0	1565.1	128.2	880900			CHINOOK COALS LTD.
559518	S88-81				5	7	4	33	33	NE	-1420.0	-1444.0	1579.6	41.3	880900			CHINOOK COALS LTD.
559690	S88-82				5	7	4	33	33	NE	-1520.0	-1420.0	1584.8	91.9	880900			CHINOOK COALS LTD.
560268	S88-89				5	7	4	33	33	NE	-1024.0	-1492.0	1531.9	91.0	880900			CHINOOK COALS LTD.
556621	S88-90				5	7	4	33	33	NE	-1189.0	-1594.0	1525.3	159.5	880900			CHINOOK COALS LTD.

Within NTS mapsheet 82G/9, there are 127 coal exploration drillholes that are not included on the AGS Coal Database (ERCB tape: 1989-04 version). All 'new' holes were drilled by Chinook Coals Ltd. between 1986 and 1989. Due to time constraints of the CCP91/92, additional evaluation of this 'new' data has been deferred.

Appendix 3. 82G/9 - Oil and Gas Wells: Status and Formation Tops

Site ID: 2491

Source ID: 00/06-31-006-03W5/0

Latitude: 049.514267

Well Length: 4114.800

Longitude: 114.396858

KB Elevation: 1547.200

Status: Abandoned

Well Name: IOE ET AL BELLEVUE 6-31-6-3

NOTE: Data lines, in 'bold text', represent true vertical depths.
Data lines, in 'normal text', represent as-drilled depths.

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
712.300	2336.942	ROCK CREEK MBR	RKCK
741.300	2432.087	ROCKY MTN GRP	RKY MTN
741.600	2433.071	ROCKY MTN GRP	RKY MTN
853.100	2798.885	CARNARVON MBR	CRNV
853.400	2799.869	CARNARVON MBR	CRNV
908.000	2979.003	MARSTON MBR	MARS
908.300	2979.987	MARSTON MBR	MARS
933.000	3061.024	LOOMIS MBR	LOOM
933.300	3062.008	LOOMIS MBR	LOOM
979.300	3212.927	SALTER MBR	SLTR
979.600	3213.911	SALTER MBR	SLTR
1057.000	3467.848	BARIL MBR	BARL
1057.400	3469.160	BARIL MBR	BARL
1089.100	3573.163	WILEMAN MBR	WILE
1089.400	3574.147	WILEMAN MBR	WILE
1105.500	3626.969	LIVINGSTONE FM	LIV
1105.800	3627.953	LIVINGSTONE FM	LIV
1306.100	4285.105	BANFF FM	BNFF
1307.000	4288.058	BANFF FM	BNFF
1554.200	5099.082	BANFF FM	BNFF
1554.200	5099.082	FAULT	FLT
1555.700	5104.002	BANFF FM	BNFF
1555.700	5104.002	FAULT	FLT
1738.000	5702.100	BANFF FM	BNFF
1738.000	5702.100	FAULT	FLT
1740.100	5708.990	BANFF FM	BNFF
1740.100	5708.990	FAULT	FLT
1845.900	6056.103	BANFF FM	BNFF
1845.900	6056.103	FAULT	FLT
1848.300	6063.977	BANFF FM	BNFF
1848.300	6063.977	FAULT	FLT
2034.200	6673.885	FAULT	FLT
2034.200	6673.885	ROCKY MTN GRP	RKY MTN
2037.000	6683.071	FAULT	FLT
2037.000	6683.071	ROCKY MTN GRP	RKY MTN
2179.300	7149.935	CARNARVON MBR	CRNV
2182.400	7160.105	CARNARVON MBR	CRNV
2192.400	7192.913	FAULT	FLT

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
2192.400	7192.913	ROCKY MTN GRP	RKY MTN
2195.500	7203.084	FAULT	FLT
2195.500	7203.084	ROCKY MTN GRP	RKY MTN
2286.300	7500.985	CARNARVON MBR	CRNV
2289.700	7512.139	CARNARVON MBR	CRNV
2328.700	7640.092	FAULT	FLT
2328.700	7640.092	ROCKY MTN GRP	RKY MTN
2332.300	7651.903	FAULT	FLT
2332.300	7651.903	ROCKY MTN GRP	RKY MTN
2402.700	7882.874	CARNARVON MBR	CRNV
2406.700	7895.998	CARNARVON MBR	CRNV
2438.700	8000.984	MARSTON MBR	MARS
2442.700	8014.108	MARSTON MBR	MARS
2475.300	8121.063	LOOMIS MBR	LOOM
2479.500	8134.843	LOOMIS MBR	LOOM
2518.300	8262.140	SALTER MBR	SLTR
2522.800	8276.903	SALTER MBR	SLTR
2599.600	8528.872	BARIL MBR	BARL
2604.500	8544.948	BARIL MBR	BARL
2631.600	8633.858	WILEMAN MBR	WILE
2636.500	8649.935	WILEMAN MBR	WILE
2695.000	8841.864	LIVINGSTONE FM	LIV
2700.500	8859.908	LIVINGSTONE FM	LIV
2848.400	9345.145	FAULT	FLT
2848.700	9346.129	FERNIE GRP	FERN
2854.500	9365.158	FAULT	FLT
2854.800	9366.143	FERNIE GRP	FERN
2872.400	9423.885	ROCKY MTN GRP	RKY MTN
2878.800	9444.883	ROCKY MTN GRP	RKY MTN
2949.500	9676.838	FAULT	FLT
2949.500	9676.838	FERNIE GRP	FERN
2956.900	9701.115	FAULT	FLT
2956.900	9701.115	FERNIE GRP	FERN
3030.000	9940.945	ROCKY MTN GRP	RKY MTN
3038.200	9967.848	ROCKY MTN GRP	RKY MTN
3056.200	10026.903	CARNARVON MBR	CRNV
3064.500	10054.134	CARNARVON MBR	CRNV
3087.600	10129.922	MARSTON MBR	MARS
3096.500	10159.121	MARSTON MBR	MARS
3124.800	10251.969	LOOMIS MBR	LOOM
3134.000	10282.152	LOOMIS MBR	LOOM
3152.200	10341.863	SALTER MBR	SLTR
3162.000	10374.016	SALTER MBR	SLTR
3206.800	10520.998	BARIL MBR	BARL
3217.200	10555.118	BARIL MBR	BARL
3225.400	10582.021	WILEMAN MBR	WILE
3235.800	10616.143	WILEMAN MBR	WILE
3260.400	10696.851	LIVINGSTONE FM	LIV
3271.100	10731.956	LIVINGSTONE FM	LIV
3490.000	11450.132	BANFF FM	BNFF
3671.000	12043.964	EXSHAW FM	EX

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
3672.200	12047.900	PALLISER FM	PALL
3748.700	12298.885	FAULT	FLT
3749.000	12299.869	ROCKY MTN GRP	RKY MTN
3793.500	12445.866	CARNARVON MBR	CRNV
3819.100	12529.856	FAULT	FLT
3819.100	12529.856	FERNIE GRP	FERN

Site ID: 3040

Source ID: 00/06-05-007-03W5/0

Latitude: 049.528700
Longitude: 114.378416
KB Elevation: 1446.300

Well Length: 3285.700
Status: Abandoned

Well Name: HERSEY ET AL BELLEVUE 6-5-7-3

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
637.000	2089.895	DALHOUSIE CGL	DALH
662.900	2174.869	KOOTENAY GRP	KTNY
733.300	2405.840	FERNIE GRP	FERN
876.900	2876.969	ROCKY MTN GRP	RKY MTN
1035.100	3395.997	MOUNT HEAD FM	MT HD
1224.400	4017.061	LIVINGSTONE FM	LIV
1574.000	5164.042	FAULT	FLT
1574.300	5165.026	ROCKY MTN GRP	RKY MTN
1890.400	6202.100	FAULT	FLT
1890.700	6203.084	ROCKY MTN GRP	RKY MTN
1969.000	6459.974	MOUNT HEAD FM	MT HD
2014.400	6608.924	FAULT	FLT
2014.700	6609.908	MOUNT HEAD FM	MT HD
2112.300	6930.119	FAULT	FLT
2112.600	6931.103	ROCKY MTN GRP	RKY MTN
2240.300	7350.066	MOUNT HEAD FM	MT HD
2465.800	8089.896	FAULT	FLT
2466.100	8090.880	FERNIE GRP	FERN
2476.500	8125.000	ROCKY MTN GRP	RKY MTN
2550.900	8369.095	FAULT	FLT
2551.200	8370.079	FERNIE GRP	FERN

Site ID: 3041 Source ID: 00/15-33-007-03W5/0
 Latitude: 049.603779 Well Length: 5235.000
 Longitude: 114.360465
 KB Elevation: 1591.100 Status: Abandoned
 Well Name: SHELL IMP BURMIS 15-33-7-3

NOTE: Data lines, in 'bold text', represent true vertical depths.
 Data lines, in 'normal text', represent as-drilled depths.

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
618.000	2027.559	RUNDLE GRP	RUND
1184.000	3884.515	BANFF FM	BNFF
1293.000	4242.126	FAULT	FLT
1293.100	4242.454	BLACKSTONE FM	BKST
2201.000	7221.129	BLAIRMORE GRP	BL
2215.000	7267.061	BLAIRMORE GRP	BL
2774.100	9101.379	DALHOUSIE CGL	DALH
2799.500	9184.712	KOOTENAY GRP	KTNY
2810.000	9219.160	DALHOUSIE CGL	DALH
2837.000	9307.743	KOOTENAY GRP	KTNY
2960.000	9711.286	PASSAGE BEDS	PAS BD
2983.000	9786.746	FAULT	FLT
2983.100	9787.074	BLAIRMORE GRP	BL
3010.000	9875.328	PASSAGE BEDS	PAS BD
3036.000	9960.630	FAULT	FLT
3036.100	9960.959	BLAIRMORE GRP	BL
3121.400	10240.813	DALHOUSIE CGL	DALH
3132.400	10276.903	KOOTENAY GRP	KTNY
3187.000	10456.037	DALHOUSIE CGL	DALH
3187.800	10458.662	FAULT	FLT
3187.900	10458.989	BLAIRMORE GRP	BL
3198.000	10492.126	KOOTENAY GRP	KTNY
3260.000	10695.538	FAULT	FLT
3260.100	10695.867	BLAIRMORE GRP	BL
3388.900	11118.438	DALHOUSIE CGL	DALH
3422.300	11228.019	FAULT	FLT
3422.400	11228.347	BLAIRMORE GRP	BL
3475.000	11400.919	DALHOUSIE CGL	DALH
3510.000	11515.748	FAULT	FLT
3510.100	11516.077	BLAIRMORE GRP	BL
3543.600	11625.985	DALHOUSIE CGL	DALH
3570.500	11714.239	KOOTENAY GRP	KTNY
3637.000	11932.415	DALHOUSIE CGL	DALH
3665.000	12024.278	KOOTENAY GRP	KTNY
3666.800	12030.185	PASSAGE BEDS	PAS BD
3765.000	12352.362	PASSAGE BEDS	PAS BD
3849.100	12628.281	MOUNT HEAD FM	MT HD
3954.000	12972.441	MOUNT HEAD FM	MT HD

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
4042.400	13262.468	LIVINGSTONE FM	LIV
4154.000	13628.609	LIVINGSTONE FM	LIV
4400.800	14438.320	BANFF FM	BNFF
4467.000	14655.513	BANFF FM	BNFF
4512.600	14805.119	EXSHAW FM	EX
4528.200	14856.301	PALLISER FM	PALL
4638.000	15216.536	EXSHAW FM	EX
4643.000	15232.940	WABAMUN GRP	WAB
4783.400	15693.569	FAIRHOLME GRP	FAIR
4814.000	15793.964	NISKU FM	NIS
4892.000	16049.869	LEDUC FM	LED
5082.000	16673.229	COOKING LAKE FM	CK LK
5162.000	16935.695	BEAVERHILL LAKE FM	BH LK

Site ID: 3042 Source ID: 00/08-26-007-04W5/0
 Latitude: 049.588839 Well Length: 4348.300
 Longitude: 114.434449
 KB Elevation: 1501.100 Status: Abandoned
 Well Name: HERSCHEY ET AL BLAIRMORE 8-26-7-4

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
640.100	2100.066	ROCKY MTN GRP	RKY MTN
730.600	2396.982	MOUNT HEAD FM	MT HD
984.800	3230.971	LIVINGSTONE FM	LIV
1583.400	5194.882	FAULT	FLT
1583.700	5195.866	LIVINGSTONE FM	LIV
1723.600	5654.856	FAULT	FLT
1723.900	5655.840	LIVINGSTONE FM	LIV
1815.100	5955.053	BANFF FM	BNFF
2138.200	7015.092	FAULT	FLT
2138.500	7016.076	BANFF FM	BNFF
2283.900	7493.110	WABAMUN GRP	WAB
2627.700	8621.063	FAULT	FLT
2628.000	8622.048	ROCKY MTN GRP	RKY MTN
2753.900	9035.104	FAULT	FLT
2754.200	9036.090	ROCKY MTN GRP	RKY MTN
2918.500	9575.132	MOUNT HEAD FM	MT HD
3029.700	9939.961	FAULT	FLT
3030.000	9940.945	ROCKY MTN GRP	RKY MTN
3064.800	10055.118	FAULT	FLT
3065.100	10056.103	MOUNT HEAD FM	MT HD
3188.200	10459.974	FAULT	FLT
3188.500	10460.958	MOUNT HEAD FM	MT HD
3279.600	10759.843	FAULT	FLT
3280.000	10761.155	FERNIE GRP	FERN
3496.100	11470.146	FAULT	FLT
3496.400	11471.129	FERNIE GRP	FERN
3892.300	12770.014	ROCKY MTN GRP	RKY MTN
3983.700	13069.882	MOUNT HEAD FM	MT HD
4128.500	13544.948	LIVINGSTONE FM	LIV

Site ID: 3468

Source ID: 00/06-30-008-01W5/0

Latitude: 049.675194

Well Length: 4543.000

Longitude: 114.129877

KB Elevation: 1211.000

Status: Abandoned

Well Name: CALSTAN C&E COW CREEK 6-30-8-1

NOTE: Data lines, in 'bold text', represent true vertical depths.
 Data lines, in 'normal text', represent as-drilled depths.

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
1838.600	6032.152	BEARPAW FM	BEPW
1839.500	6035.105	BEARPAW FM	BEPW
1971.100	6466.864	BELLY RIVER GRP	BR
1972.100	6470.145	BELLY RIVER GRP	BR
2521.900	8273.950	ALBERTA GRP	ALTA
2523.700	8279.855	ALBERTA GRP	ALTA
2744.100	9002.953	BELLY RIVER GRP	BR
2744.100	9002.953	FAULT	FLT
2747.500	9014.107	BELLY RIVER GRP	BR
2747.500	9014.107	FAULT	FLT
2847.700	9342.848	ALBERTA GRP	ALTA
2851.700	9355.972	ALBERTA GRP	ALTA
3054.400	10020.997	BELLY RIVER GRP	BR
3054.400	10020.997	FAULT	FLT
3059.600	10038.059	BELLY RIVER GRP	BR
3059.600	10038.059	FAULT	FLT
3120.800	10238.846	ALBERTA GRP	ALTA
3126.300	10256.891	ALBERTA GRP	ALTA
3757.300	12327.101	BLAIRMORE GRP	BL
3763.100	12346.129	BLAIRMORE GRP	BL
4171.200	13685.040	CALCAREOUS MBR	CALC
4177.300	13705.053	CALCAREOUS MBR	CALC
4234.600	13893.045	FERNIE GRP	FERN
4240.700	13913.059	FERNIE GRP	FERN
4277.000	14032.152	GREEN BEDS	GN BD
4283.000	14051.838	GREEN BEDS	GNBD
4377.500	14361.877	MOUNT HEAD FM	MT HD
4383.600	14381.891	MOUNT HEAD FM	MT HD
4457.400	14624.016	LIVINGSTONE FM	LIV
4463.500	14644.029	LIVINGSTONE FM	LIV

Site ID: 3469

Source ID: 00/01-04-008-02W5/0

Latitude: 049.613941

Well Length: 513.900

Longitude: 114.203819

KB Elevation: -999.990

Status: Abandoned

Well Name: WILLOW CREEK LUNDBRECK NO. 2

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
513.900	1686.024	NONE IDENTIFIED	NONE IDEN
513.900	1686.024	TOTAL DEPTH	TD

Site ID: 3470 Source ID: 00/16-31-008-02W5/0

Latitude: 049.697616 Well Length: 519.700
Longitude: 114.250447
KB Elevation: 1417.300 Status: Abandoned

Well Name: DEMER LUNDBRECK NO. 1

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
519.700	1705.053	NONE IDENTIFIED	NONE IDEN
519.700	1705.053	TOTAL DEPTH	TD

Site ID: 3471 Source ID: 00/07-35-008-04W5/0

Latitude: 049.688732 Well Length: 4340.400
Longitude: 114.440000
KB Elevation: 1556.600 Status: Abandoned

Well Name: SHELL-CALALTA COLEMAN 7-35-8-4

NOTE: Data lines, in 'bold text', represent true vertical depths.
Data lines, in 'normal text', represent as-drilled depths.

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
219.500	720.144	LOWER BLAIRMORE	L BL
348.400	1143.045	DALHOUSIE CGL	DALH
399.300	1310.039	KOOTENAY GRP	KTNY
526.700	1728.018	FERNIE GRP	FERN
794.600	2606.955	SPRAY RIVER GRP	SPRYR
830.300	2724.081	ROCKY MTN GRP	RKY MTN
830.300	2724.081	ROCKY MTN GRP	RKY MTN
925.400	3036.089	ETHERINGTON FM	ETHR
1046.100	3432.087	CARNARVON MBR	CRNV
1046.700	3434.055	CARNARVON MBR	CRNV
1099.400	3606.956	MARSTON MBR	MARS
1100.300	3609.908	MARSTON MBR	MARS
1143.600	3751.969	LOOMIS MBR	LOOM
1144.500	3754.921	LOOMIS MBR	LOOM
1201.200	3940.945	SALTER MBR	SLTR
1202.400	3944.882	SALTER MBR	SLTR
1322.500	4338.911	LIVINGSTONE FM	LIV
1324.400	4345.145	LIVINGSTONE FM	LIV
1685.200	5528.872	BANFF FM	BNFF
1688.600	5540.026	BANFF FM	BNFF
1872.700	6144.029	EXSHAW FM	EX
1874.800	6150.919	PALLISER FM	PALL
1877.000	6158.137	EXSHAW FM	EX
1879.100	6165.026	PALLISER FM	PALL
1991.900	6535.105	FAULT	FLT
1991.900	6535.105	LIVINGSTONE FM	LIV
1996.400	6549.869	FAULT	FLT
1996.400	6549.869	LIVINGSTONE FM	LIV
2255.800	7400.919	BANFF FM	BNFF
2281.100	7483.924	BANFF FM	BNFF
2411.000	7910.105	EXSHAW FM	EX
2412.500	7915.026	PALLISER FM	PALL
2416.100	7926.838	EXSHAW FM	EX
2417.700	7932.087	PALLISER FM	PALL
2627.100	8619.095	FAULT	FLT
2627.400	8620.079	MOUNT HEAD FM	MT HD
2632.900	8638.123	FAULT	FLT
2632.900	8638.123	MOUNT HEAD FM	MT HD

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
2688.000	8818.897	FAULT	FLT
2688.000	8818.897	FERNIE GRP	FERN
2693.500	8836.942	FAULT	FLT
2693.500	8836.942	FERNIE GRP	FERN
2875.200	9433.071	FAULT	FLT
2875.200	9433.071	KOOTENAY GRP	KTNY
2881.300	9453.084	FAULT	FLT
2881.300	9453.084	KOOTENAY GRP	KTNY
2881.600	9454.069	FERNIE GRP	FERN
2887.700	9474.081	FERNIE GRP	FERN
3053.800	10019.029	ETHERINGTON FM	ETHR
3060.200	10040.026	ETHERINGTON FM	ETHR
3096.500	10159.121	CARNARVON MBR	CRNV
3103.200	10181.103	CARNARVON MBR	CRNV
3134.600	10284.121	MARSTON MBR	MARS
3142.500	10310.040	MARSTON MBR	MARS
3149.200	10332.021	LOOMIS MBR	LOOM
3169.300	10397.967	LOOMIS MBR	LOOM
3191.000	10469.160	SALTER MBR	SLTR
3198.900	10495.079	SALTER MBR	SLTR
3331.500	10930.118	LIVINGSTONE FM	LIV
3338.500	10953.084	LIVINGSTONE FM	LIV
3669.500	12039.042	BANFF FM	BNFF
3677.700	12065.945	BANFF FM	BNFF
3841.100	12602.035	EXSHAW FM	EX
3842.300	12605.972	PALLISER FM	PALL
3849.600	12629.922	EXSHAW FM	EX
3850.800	12633.858	PALLISER FM	PALL
4148.300	13609.908	FAIRHOLME GRP	FAIR
4170.000	13681.103	FAIRHOLME GRP	FAIR

Site ID: 165972 Source ID: 02/07-35-008-04W5/0

Latitude: 049.689231 Well Length: 515.000

Longitude: 114.439941

KB Elevation: 1558.700 Status: Suspended Well

Well Name: CANHUNTER COLEMAN 7-35-8-4

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
341.000	1118.766	CADOMIN FM	CADM
391.500	1284.449	KOOTENAY GRP	KTNY
485.000	1591.207	MORRISSEY FM	MORS
515.000	1689.633	TOTAL DEPTH	TD

Site ID: 4064

Source ID: 00/01-20-009-02W5/0

Latitude: 049.743011

Well Length: 371.900

Longitude: 114.227300

KB Elevation: -999.990

Status: Abandoned

Well Name: RAVEN OILS LIMITED NO. 1

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
3.000	9.843	BELLY RIVER GRP	BR
112.800	370.079	WAPIABI FM	WPBI

Site ID: 4066

Source ID: 00/12-21-009-02W5/0

Latitude: 049.749835

Well Length: 422.100

Longitude: 114.222944

KB Elevation: -999.990

Status: Abandoned

Well Name: LIVINGSTONE FORK SYNDICATE NO. 1

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
422.100	1384.843	NONE IDENTIFIED	NONE IDEN
422.100	1384.843	TOTAL DEPTH	TD

Site ID: 4067

Source ID: 02/12-21-009-02W5/0

Latitude: 049.749835

Well Length: 632.500

Longitude: 114.223113

KB Elevation: -999.990

Status: Abandoned

Well Name: LIVINGSTON FORK SYNDICATE NO. 3

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
632.500	2075.131	NONE IDENTIFIED	NONE IDEN
632.500	2075.131	TOTAL DEPTH	TD

Site ID: 4070 Source ID: 00/10-03-009-03W5/0

Latitude: 049.708589 Well Length: 1848.900
Longitude: 114.326197
KB Elevation: 1674.300 Status: Abandoned

Well Name: UNION QUAICH NO. 10-3

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
499.900	1640.092	CARDIUM FM	CARD
690.700	2266.076	CARDIUM FM	CARD
820.500	2691.929	CARDIUM FM	CARD
1026.300	3367.126	CARDIUM FM	CARD
1164.900	3821.851	CARDIUM FM	CARD
1338.100	4390.092	JUMPING POUND MBR SS	JPD SS
1423.400	4669.948	JUMPING POUND MBR SS	JPD SS
1538.000	5045.932	BLAIRMORE GRP	BL
1751.700	5747.047	FAULT	FLT
1751.700	5747.047	WAPIABI FM	WPBI

Site ID: 4071

Source ID: 00/03-20-009-03W5/0

Latitude: 049.745971

Well Length: 4516.200

Longitude: 114.374246

KB Elevation: 1916.000

Status: Abandoned

Well Name: TEXACO LIVINGSTONE EAST 3-20-9-3

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
121.900	399.934	GREEN BEDS	GN BD
240.800	790.026	ROCKY MTN GRP	RKY MTN
303.900	997.047	ETHERINGTON FM	ETHR
425.200	1395.013	CARNARVON MBR	CRNV
496.200	1627.953	MARSTON MBR	MARS
539.500	1770.013	LOOMIS MBR	LOOM
604.100	1981.955	SALTER MBR	SLTR
646.500	2121.063	BARIL MBR	BARL
682.800	2240.157	WILEMAN MBR	WILE
734.000	2408.136	LIVINGSTONE FM	LIV
1182.600	3879.921	BANFF FM	BNFF
1543.500	5063.977	EXSHAW FM	EX
1545.900	5071.851	PALLISER FM	PALL
1668.200	5473.097	FAULT	FLT
1668.200	5473.097	KOOTENAY GRP	KTNY
1735.500	5693.898	DALHOUSIE CGL	DALH
1810.500	5939.961	LOWER BLAIRMORE	L BL
1822.700	5979.987	FAULT	FLT
1822.700	5979.987	UPPER BLAIRMORE	U BL
2490.200	8169.948	LOWER BLAIRMORE	L BL
2566.400	8419.947	DALHOUSIE CGL	DALH
2577.400	8456.037	KOOTENAY GRP	KTNY
2621.900	8602.034	FERNIE GRP	FERN
2667.600	8751.969	FAULT	FLT
2667.600	8751.969	KOOTENAY GRP	KTNY
2726.400	8944.882	FERNIE GRP	FERN
3258.300	10689.961	BLAIRMORE GRP	BL
3258.300	10689.961	FAULT	FLT
3610.400	11845.145	LOWER BLAIRMORE	L BL
3672.200	12047.900	DALHOUSIE CGL	DALH
3680.200	12074.147	KOOTENAY GRP	KTNY
3750.300	12304.135	FERNIE GRP	FERN
4165.100	13665.027	FAULT	FLT
4165.100	13665.027	KOOTENAY GRP	KTNY
4255.000	13959.975	FERNIE GRP	FERN
4369.300	14334.974	FAULT	FLT
4369.300	14334.974	FERNIE GRP	FERN
4416.900	14491.142	FAULT	FLT
4416.900	14491.142	FERNIE GRP	FERN

Site ID: 4075

Source ID: 00/06-11-009-04W5/0

Latitude: 049.717076

Well Length: 4040.400

Longitude: 114.444330

KB Elevation: 1871.800

Status: Abandoned

Well Name: COSEKA ET AL COLEMAN 6-11-9-4

NOTE: Data lines, in 'bold text', represent true vertical depths.

Data lines, in 'normal text', represent as-drilled depths.

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
3.00	9.843	BLAIRMORE GRP	BL
783.300	2569.882	DALHOUSIE CGL	DALH
814.100	2670.932	KOOTENAY GRP	KTNY
945.800	3103.018	FERNIE GRP	FERN
946.100	3104.003	FERNIE GRP	FERN
1286.000	4219.160	ROCK CREEK MBR	RKCK
1286.300	4220.145	ROCK CREEK MBR	RKCK
1323.100	4340.879	ROCKY MTN GRP	RKY MTN
1323.400	4341.864	ROCKY MTN GRP	RKY MTN
1394.800	4576.116	RUNDLE GRP	RUND
1395.400	4578.084	RUNDLE GRP	RUND
1521.300	4991.142	MOUNT HEAD FM	MT HD
1521.900	4993.110	MOUNT HEAD FM	MT HD
1831.200	6007.874	LIVINGSTONE FM	LIV
1832.200	6011.155	LIVINGSTONE FM	LIV
2174.400	7133.858	BANFF FM	BNFF
2175.700	7138.124	BANFF FM	BNFF
2398.200	7868.110	EXSHAW FM	EX
2399.700	7873.032	EXSHAW FM	EX
2406.400	7895.013	PALLISER FM	PALL
2407.900	7899.934	PALLISER FM	PALL
2618.200	8589.896	FAULT	FLT
2618.500	8590.880	FERNIE GRP	FERN
2620.400	8597.113	FAULT	FLT
2620.700	8598.098	FERNIE GRP	FERN
2990.700	9812.008	RUNDLE GRP	RUND
2993.700	9821.851	RUNDLE GRP	RUND
3033.700	9953.084	MOUNT HEAD FM	MT HD
3036.700	9962.927	MOUNT HEAD FM	MT HD
3168.700	10395.997	LIVINGSTONE FM	LIV
3172.400	10408.137	LIVINGSTONE FM	LIV
3507.300	11506.891	BANFF FM	BNFF
3511.300	11520.014	BANFF FM	BNFF
3686.300	12094.161	EXSHAW FM	EX
3690.800	12108.925	EXSHAW FM	EX
3694.200	12120.079	PALLISER FM	PALL
3698.700	12134.843	PALLISER FM	PALL
3908.100	12821.852	FAULT	FLT

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
3908.100	12821.852	PALLISER FM	PALL
3913.600	12839.896	FAULT	FLT
3913.900	12840.879	PALLISER FM	PALL

Site ID: 130239

Source ID: 00/16-11-009-04W5/0

Latitude: 049.722343

Well Length: 4640.600

Longitude: 114.437778

KB Elevation: 1806.200

Status: Flowing Gaswell

Well Name: COSEKA ET AL COLEMAN 16-11-9-4

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
599.500	1966.864	DALHOUSIE CGL	DALH
656.500	2153.872	KOOTENAY GRP	KTNY
835.500	2741.142	FERNIE GRP	FERN
1140.000	3740.158	TRIASSIC SYSTEM	TRIA SYS
1190.900	3907.152	ROCKY MTN GRP	RKY MTN
1275.300	4184.055	ETHERINGTON FM	ETHR
1449.900	4756.890	MOUNT HEAD FM	MT HD
1683.700	5523.950	LIVINGSTONE FM	LIV
2109.200	6919.948	BANFF FM	BNFF
2266.200	7435.040	EXSHAW FM	EX
2272.300	7455.053	PALLISER FM	PALL
2555.700	8384.843	FAULT	FLT
2556.100	8386.155	FERNIE GRP	FERN
2689.300	8823.163	ETHERINGTON FM	ETHR
2729.200	8954.068	MOUNT HEAD FM	MT HD
2928.800	9608.925	LIVINGSTONE FM	LIV
3273.900	10741.142	BANFF FM	BNFF
3412.500	11195.866	EXSHAW FM	EX
3422.300	11228.019	PALLISER FM	PALL
3855.700	12649.935	FAULT	FLT
3856.000	12650.919	LIVINGSTONE FM	LIV
3878.300	12724.082	BANFF FM	BNFF
4041.600	13259.844	EXSHAW FM	EX
4050.800	13290.026	PALLISER FM	PALL
4093.500	13430.118	FAULT	FLT
4093.800	13431.103	LIVINGSTONE FM	LIV
4294.300	14088.910	BANFF FM	BNFF
4463.800	14645.013	EXSHAW FM	EX
4470.800	14667.979	PALLISER FM	PALL

Site ID: 4077 Source ID: 00/04-12-009-04W5/0

Latitude: 049.726876 Well Length: 3880.500
Longitude: 114.407245
KB Elevation: 1828.700 Status: Flowing Gaswell

Well Name: COSEKA ET AL COLEMAN 4-12-9-4

NOTE: Data lines, in 'bold text', represent true vertical depths.
Data lines, in 'normal text', represent as-drilled depths.

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
1819.000	5967.848	LIVINGSTONE FM	LIV
2045.900	6712.271	BANFF FM	BNFF
2049.500	6724.082	BANFF FM	BNFF
2185.500	7170.276	BAKKEN FM	BAKN
2192.600	7193.570	PALLISER FM	PALL
2193.200	7195.538	BAKKEN FM	BAKN
2200.500	7219.488	PALLISER FM	PALL
2670.000	8759.843	FAULT	FLT
2670.100	8760.171	KOOTENAY GRP	KTNY
2693.500	8836.942	FAULT	FLT
2693.600	8837.271	KOOTENAY GRP	KTNY
2860.500	9384.843	RUNDLE GRP	RUND
2892.700	9490.485	MOUNT HEAD FM	MT HD
2894.500	9496.392	RUNDLE GRP	RUND
2928.500	9607.939	MOUNT HEAD FM	MT HD
3094.400	10152.231	LIVINGSTONE FM	LIV
3136.000	10288.714	LIVINGSTONE FM	LIV
3411.700	11193.241	BANFF FM	BNFF
3455.000	11335.302	BANFF FM	BNFF
3557.500	11671.588	BAKKEN FM	BAKN
3567.900	11705.709	PALLISER FM	PALL
3601.200	11814.961	BAKKEN FM	BAKN
3611.500	11848.754	PALLISER FM	PALL

Site ID: 156083 Source ID: 00/04-13-009-04W5/0
 Latitude: 049.729298 Well Length: 3260.000
 Longitude: 114.408906
 KB Elevation: 1805.800 Status: Flowing Gaswell
 Well Name: COSEKA ET AL COLEMAN 4-13-9-4

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
1638.000	5374.016	LIVINGSTONE FM	LIV
2031.000	6663.386	BANFF FM	BNFF
2200.000	7217.848	EXSHAW FM	EX
2209.200	7248.032	PALLISER FM	PALL
2611.500	8567.914	FAULT	FLT
2613.000	8572.835	FERNIE GRP	FERN
2821.000	9255.250	ETHERINGTON FM	ETHR
2854.200	9364.174	MOUNT HEAD FM	MT HD
3069.000	10068.898	LIVINGSTONE FM	LIV
3260.000	10695.538	TOTAL DEPTH	TD

Site ID: 4078 Source ID: 00/07-14-009-04W5/0
 Latitude: 049.732696 Well Length: 3910.600
 Longitude: 114.444901 Status: Flowing Gaswell
 KB Elevation: 1996.700
 Well Name: COSEKA ET AL COLEMAN 6-14-9-4

NOTE: Data lines, in 'bold text', represent true vertical depths.
 Data lines, in 'normal text', represent as-drilled depths.

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
685.800	2250.000	DALHOUSIE CGL	DALH
719.000	2358.924	KOOTENAY GRP	KTNY
719.300	2359.908	KOOTENAY GRP	KTNY
882.100	2894.029	FERNIE GRP	FERN
882.400	2895.013	FERNIE GRP	FERN
1075.600	3528.871	FAULT	FLT
1075.900	3529.856	FAULT	FLT
1075.900	3529.856	FERNIE GRP	FERN
1076.200	3530.840	FERNIE GRP	FERN
1297.200	4255.905	TRIASSIC SYSTEM	TRIA SYS
1298.400	4259.843	TRIASSIC SYSTEM	TRIA SYS
1354.800	4444.882	ROCKY MTN GRP	RKY MTN
1356.400	4450.131	ROCKY MTN GRP	RKY MTN
1438.700	4720.145	ETHERINGTON FM	ETHR
1454.500	4771.982	ETHERINGTON FM	ETHR
1558.100	5111.877	MOUNT HEAD FM	MT HD
1561.800	5124.016	MOUNT HEAD FM	MT HD
1671.500	5483.924	FAULT	FLT
1671.800	5484.909	MOUNT HEAD FM	MT HD
1676.400	5500.000	FAULT	FLT
1676.700	5500.984	MOUNT HEAD FM	MT HD
1858.100	6096.129	LIVINGSTONE FM	LIV
1865.400	6120.079	LIVINGSTONE FM	LIV
2183.300	7163.058	BANFF FM	BNFF
2194.600	7200.132	BANFF FM	BNFF
2431.100	7976.050	EXSHAW FM	EX
2438.400	8000.000	PALLISER FM	PALL
2445.400	8022.966	EXSHAW FM	EX
2452.700	8046.916	PALLISER FM	PALL
2689.600	8824.147	FAULT	FLT
2689.900	8825.131	JURASSIC DETRITAL	JUR DETR
2706.600	8879.922	FAULT	FLT
2706.900	8880.905	JURASSIC DETRITAL	JUR DETR
2810.000	9219.160	ETHERINGTON FM	ETHR
2828.800	9280.841	ETHERINGTON FM	ETHR
2856.300	9371.063	MOUNT HEAD FM	MT HD
2876.100	9436.024	MOUNT HEAD FM	MT HD
3051.000	10009.843	LIVINGSTONE FM	LIV

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
3073.900	10084.974	LIVINGSTONE FM	LIV
3386.900	11111.877	BANFF FM	BNFF
3411.900	11193.897	BANFF FM	BNFF
3513.400	11526.903	EXSHAW FM	EX
3521.000	11551.838	PALLISER FM	PALL
3538.700	11609.908	EXSHAW FM	EX
3546.300	11634.843	PALLISER FM	PALL
3580.800	11748.032	FAULT	FLT
3581.100	11749.017	BANFF FM	BNFF
3598.200	11805.118	EXSHAW FM	EX
3606.100	11831.037	FAULT	FLT
3606.400	11832.021	BANFF FM	BNFF
3609.700	11842.848	PALLISER FM	PALL
3623.500	11888.124	EXSHAW FM	EX
3635.300	11926.838	PALLISER FM	PALL

Site ID: 171743

Source ID: 00/15-14-009-04W5/0

Latitude: 049.739956

Well Length: 3896.000

Longitude: 114.438488

KB Elevation: 1834.500

Status: Standing

Well Name: COSEKA ET AL COLEMAN 15-14-9-4

NOTE: Data lines, in 'bold text', represent true vertical depths.
Data lines, in 'normal text', represent as-drilled depths.

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
1603.600	5261.155	MOUNT HEAD FM	MT HD
1607.000	5272.310	MOUNT HEAD FM	MT HD
1800.800	5908.137	LIVINGSTONE FM	LIV
1805.000	5921.916	LIVINGSTONE FM	LIV
1913.500	6277.887	FAULT	FLT
1913.800	6278.872	LIVINGSTONE FM	LIV
1918.000	6292.651	FAULT	FLT
1918.300	6293.636	LIVINGSTONE FM	LIV
2058.000	6751.969	BANFF FM	BNFF
2063.000	6768.373	BANFF FM	BNFF
2316.900	7601.378	EXSHAW FM	EX
2317.900	7604.659	PALLISER FM	PALL
2324.000	7624.672	EXSHAW FM	EX
2325.000	7627.953	PALLISER FM	PALL
2461.700	8076.444	FAULT	FLT
2462.000	8077.428	BANFF FM	BNFF
2470.000	8103.675	FAULT	FLT
2470.300	8104.659	BANFF FM	BNFF
2541.100	8336.942	EXSHAW FM	EX
2541.600	8338.583	FAULT	FLT
2542.100	8340.224	FERNIE GRP	FERN
2550.000	8366.142	EXSHAW FM	EX
2550.500	8367.782	FAULT	FLT
2551.000	8369.423	FERNIE GRP	FERN
2739.800	8988.846	ETHERINGTON FM	ETHR
2750.600	9024.279	ETHERINGTON FM	ETHR
2842.400	9325.459	MOUNT HEAD FM	MT HD
2854.000	9363.518	MOUNT HEAD FM	MT HD
2982.500	9785.105	LIVINGSTONE FM	LIV
2995.000	9826.116	LIVINGSTONE FM	LIV
3236.300	10617.782	BANFF FM	BNFF
3250.000	10662.730	BANFF FM	BNFF
3503.200	11493.438	PALLISER FM	PALL
3518.000	11541.995	PALLISER FM	PALL
3657.900	12000.984	ALEXO FM	ALEX
3672.900	12050.197	FAIRHOLME GRP	FAIR
3673.000	12050.525	ALEXO FM	ALEX
3688.000	12099.738	FAIRHOLME GRP	FAIR

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
3880.000	12729.659	TOTAL DEPTH	TD
3896.000	12782.152	TOTAL DEPTH	TD

Site ID: 4079

Source ID: 00/04-23-009-04W5/0

Latitude: 049.745499

Well Length: 3653.600

Longitude: 114.448758

KB Elevation: 1809.600

Status: Flowing Gaswell

Well Name: COSEKA ET AL COLEMAN 4-23-9-4

NOTE: Data lines, in 'bold text', represent true vertical depths.

Data lines, in 'normal text', represent as-drilled depths.

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
186.800	612.861	BLAIRMORE GRP	BL
630.000	2066.929	DALHOUSIE CGL	DALH
651.100	2136.155	KOOTENAY GRP	KTNY
791.300	2596.129	FERNIE GRP	FERN
1168.300	3833.006	ROCK CREEK MBR	RKCK
1168.900	3834.974	ROCK CREEK MBR	RKCK
1203.000	3946.851	ROCKY MTN GRP	RKY MTN
1203.700	3949.147	ROCKY MTN GRP	RKY MTN
1279.900	4199.147	RUNDLE GRP	RUND
1280.500	4201.116	RUNDLE GRP	RUND
1715.100	5626.969	LIVINGSTONE FM	LIV
1716.300	5630.906	LIVINGSTONE FM	LIV
2065.600	6776.903	BANFF FM	BNFF
2067.500	6783.137	BANFF FM	BNFF
2288.100	7506.890	EXSHAW FM	EX
2290.600	7515.092	EXSHAW FM	EX
2297.900	7539.042	PALLISER FM	PALL
2300.300	7546.917	PALLISER FM	PALL
2441.400	8009.842	BLAIRMORE GRP	BL
2441.400	8009.842	FAULT	FLT
2444.500	8020.013	BLAIRMORE GRP	BL
2444.500	8020.013	FAULT	FLT
2531.100	8304.135	KOOTENAY GRP	KTNY
2534.400	8314.961	KOOTENAY GRP	KTNY
2629.500	8626.969	FERNIE GRP	FERN
2633.500	8640.092	FERNIE GRP	FERN
2692.900	8834.974	RUNDLE GRP	RUND
2697.500	8850.065	RUNDLE GRP	RUND
2980.600	9778.872	LIVINGSTONE FM	LIV
2985.800	9795.933	LIVINGSTONE FM	LIV
3269.600	10727.035	BANFF FM	BNFF
3276.000	10748.032	BANFF FM	BNFF
3485.100	11434.056	EXSHAW FM	EX
3492.400	11458.005	EXSHAW FM	EX
3497.000	11473.098	PALLISER FM	PALL
3504.300	11497.048	PALLISER FM	PALL

Appendix 4. 82G/9 - Coal Intersections of the Coal Drillholes

Coal seam depths in Coal Database
 NTS map sheet 82g9
 (Data current to April 1989)
 October 11, 1991

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig		
1002507	207274	5	6	4	25	25	NE	-719.0	-1332.0	82g9	000010		
CONSOLIDATION COAL COMPANY OF CANAD 34													
elev	td	dep_log	rego	cpdt	drld	qual							
1753.0	97.5	97.2	1.0	731100	810400	N							
piktyp	piknum	dtop	dbase	thick	seamno	min							cnt_mkr
4	114373	88.39	88.39	0.00	0	0							
1	114374	88.79	90.10	1.31	950	15							KOOTENAY GRP
1	114375	90.10	90.46	0.36	950	30							KOOTENAY GRP
1	114376	90.46	90.92	0.46	950	25							KOOTENAY GRP
1	114377	90.92	91.32	0.40	950	45							KOOTENAY GRP
1	114378	91.32	91.99	0.67	950	35							KOOTENAY GRP
1	114379	91.99	92.96	0.97	950	15							KOOTENAY GRP

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig		
1002510	519637	5	6	4	25	25	NE	-238.0	-1234.0	82g9	A4T2		
SCURRY RAINBOW OIL LTD. 87													
elev	td	dep_log	rego	cpdt	drld	qual							
1823.0	0.0	0.0	0.0	700700	870900	N							
piktyp	piknum	dtop	dbase	thick	seamno	min							cnt_mkr
1	114381	0.38	1.20	0.82	0	0							

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig		
1002511	395970	5	6	4	26	26	NE	-754.0	-38.0	82g9	0A8014		
CONSOLIDATION COAL COMPANY OF CANAD 34													
elev	td	dep_log	rego	cpdt	drld	qual							
1620.8	64.0	64.0	2.0	800800	850900	Y							
piktyp	piknum	dtop	dbase	thick	seamno	min							cnt_mkr
1	114382	53.46	54.01	0.55	0	20							
1	114383	54.01	54.50	0.49	0	85							
1	114384	54.50	54.83	0.33	0	40							
1	114385	54.83	55.41	0.58	0	15							
1	114386	55.41	56.69	1.28	0	90							
1	114387	56.69	57.33	0.64	0	25							
1	114388	57.33	57.70	0.37	0	90							
1	114389	57.70	57.97	0.27	0	30							

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1	114390	57.97	58.28	0.31	0	40							
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig		
1002512	418657	5	6	4	27	27	NE	-4.0	-1407.0	82g9	LC8006		
CONSOLIDATION COAL COMPANY OF CANAD 34													
elev	td	dep_log	rego	cpdt	drld	qual							
1902.0	92.0	91.4	1.5	800600	850500	N							
piktyp	piknum	dtop	dbase	thick	seamno	min							cnt_mkr
1	114391	42.73	42.92	0.19	0	55							
1	114392	43.89	44.10	0.21	0	50							
1	114393	44.10	44.41	0.31	0	65							
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig		
1002513	418665	5	6	4	27	27	NE	-349.0	-1352.0	82g9	LC8007		
CONSOLIDATION COAL COMPANY OF CANAD 34													
elev	td	dep_log	rego	cpdt	drld	qual							
1883.3	86.0	85.0	3.0	800600	850700	N							
piktyp	piknum	dtop	dbase	thick	seamno	min							cnt_mkr
1	114394	54.62	54.88	0.26	0	30							
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig		
1002514	418673	5	6	4	27	27	NE	-324.0	-1307.0	82g9	LC8008		
CONSOLIDATION COAL COMPANY OF CANAD 34													
elev	td	dep_log	rego	cpdt	drld	qual							
1904.2	106.7	106.3	3.0	800600	850700	N							
piktyp	piknum	dtop	dbase	thick	seamno	min							cnt_mkr
1	114395	93.88	94.18	0.30	950	60							KOOTENAY GRP
1	114396	94.18	95.46	1.28	950	35							KOOTENAY GRP
1	114397	95.46	95.89	0.43	950	80							KOOTENAY GRP
1	114398	95.89	96.10	0.21	950	65							KOOTENAY GRP
1	114399	96.10	96.90	0.80	950	30							KOOTENAY GRP
1	114400	96.90	97.23	0.33	950	60							KOOTENAY GRP
1	114401	97.23	97.48	0.25	0	95							
1	114402	97.48	97.72	0.24	0	75							
1	114403	97.72	98.02	0.30	0	40							
1	114404	98.02	98.30	0.28	0	75							
1	114405	98.30	99.85	1.55	0	30							

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1	114406	99.85	100.04	0.19	0	65							
1	114407	100.04	100.58	0.54	0	55							
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig		
1002515	418681	5	6	4	27	27	NE	-647.0	-1226.0	82g9	LC8009		
CONSOLIDATION COAL COMPANY OF CANAD 34													
elev	td	dep_log	rego	cpdt	drld	qual							
1845.8	121.9	119.5	5.9	800600	850700	N							
piktyp	piknum	dtop	dbase	thick	seamno	min							cnt_mkr
1	114408	40.69	40.97	0.28	0	45							
1	114409	43.34	43.77	0.43	0	35							
1	114410	46.70	47.21	0.51	0	45							
1	114411	85.53	86.87	0.34	950	60							KOOTENAY GRP
1	114412	87.48	87.81	0.33	950	30							KOOTENAY GRP
1	114413	87.81	88.09	0.28	950	70							KOOTENAY GRP
1	114414	88.99	88.24	0.15	950	65							KOOTENAY GRP
1	114415	88.67	88.85	0.18	950	60							KOOTENAY GRP
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig		
1002516	418699	5	6	4	27	27	NE	-919.0	-1139.0	82g9	LC8010		
CONSOLIDATION COAL COMPANY OF CANAD 34													
elev	td	dep_log	rego	cpdt	drld	qual							
1820.7	118.9	88.4	17.9	800700	850800	N							
piktyp	piknum	dtop	dbase	thick	seamno	min							cnt_mkr
1	114416	72.30	72.83	0.53	0	30							
1	114417	80.47	80.63	0.16	0	55							
1	114418	86.09	86.29	0.20	0	50							
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig		
1002520	418830	5	6	4	27	27	NE	-647.0	-1229.0	82g9	LC8024		
CONSOLIDATION COAL COMPANY OF CANAD 34													
elev	td	dep_log	rego	cpdt	drld	qual							
1845.4	94.2	93.3	3.0	800700	850800	N							
piktyp	piknum	dtop	dbase	thick	seamno	min							cnt_mkr
1	114447	45.11	45.57	0.46	0	35							
1	114448	48.95	49.53	0.58	0	35							
1	114449	87.60	88.09	0.49	950	40							KOOTENAY GRP

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1	114450	88.09	88.30	0.21	950	60	KOOTENAY GRP
1	114451	88.30	88.61	0.31	950	40	KOOTENAY GRP
1	114452	88.61	89.00	0.39	950	65	KOOTENAY GRP
1	114453	89.00	89.31	0.31	950	30	KOOTENAY GRP
1	114454	89.31	89.49	0.18	950	40	KOOTENAY GRP
1	114455	89.49	89.76	0.27	950	35	KOOTENAY GRP
1	114456	89.76	90.13	0.37	950	40	KOOTENAY GRP

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002521	418655	5	6	4	27	27	NE	-359.0	-1354.0	82g9	LC8026

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
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1882.9	134.4	133.7	5.2	800700	850800	N
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	114457	120.61	123.32	2.71	950	25	KOOTENAY GRP
1	114458	123.32	123.57	0.25	950	55	KOOTENAY GRP
1	114459	123.57	124.24	0.67	950	40	KOOTENAY GRP
1	114460	124.24	124.48	0.24	950	65	KOOTENAY GRP
1	114461	124.48	124.75	0.27	950	40	KOOTENAY GRP
1	114462	124.75	124.97	0.22	950	65	KOOTENAY GRP
1	114463	124.97	125.27	0.30	950	50	KOOTENAY GRP
1	114464	126.19	126.35	0.36	0	40	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002522	419580	5	6	4	27	27	NE	-503.0	-1262.0	82g9	LC5
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CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
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1864.7	125.6	122.5	0.6	731200	850500	N
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1	114465	34.05	34.47	0.42	0	0	
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002524	419614	5	6	4	27	27	NE	-547.0	-1292.0	82g9	LC8
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CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
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1844.5	122.8	118.3	7.3	731200	850500	N
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1	114468	36.27	36.58	0.31	0	0	
1	114469	38.47	39.62	1.15	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002525	419622	5	6	4	27	27	NE	-1016.0	-1070.0	82g9	LC12
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CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
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1813.5	123.4	0.0	3.0	731200	850500	N
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1	114470	43.28	45.11	1.83	0	0	
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002527	207084	5	6	4	33	33	NE	-423.7	-118.9	82g9	000001
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SCURRY RAINBOW OIL LTD. 87

elev	td	dep_log	rego	cpdt	drld	qual
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1940.4	97.8	0.0	4.0	700800	840100	Y
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1	114472	52.12	53.64	1.52	0	0	
1	114473	54.13	55.08	0.95	0	0	
1	114474	55.47	55.78	0.31	0	0	
1	114475	56.08	56.69	0.61	0	0	
1	114476	57.21	57.97	0.76	0	0	
1	114477	58.46	59.01	0.55	0	0	
1	114478	59.68	60.23	0.61	0	0	
1	114479	60.93	62.06	1.13	0	0	
1	114480	62.30	62.76	0.41	0	0	
1	114481	63.55	64.07	0.52	0	0	
1	114482	64.25	64.74	0.49	0	0	
1	114483	65.81	66.72	0.91	0	0	
1	114484	67.67	68.18	0.51	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1	114485	73.15	73.70	0.55	0	0	
1	114486	73.79	74.37	0.58	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002528	418616	5	6	4	33	33	NE	-214.0	-172.0	82g9	LC8001
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CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
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1938.9	89.3	89.0	3.0	800600	850700	N
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1	114487	15.61	15.94	0.33	950	40	KOOTENAY GRP
1	114488	18.94	16.22	0.28	950	65	KOOTENAY GRP
1	114489	16.22	16.61	0.39	950	25	KOOTENAY GRP
1	114490	16.61	16.89	0.28	950	45	KOOTENAY GRP
1	114491	31.42	31.61	0.19	0	75	
1	114492	31.61	31.88	0.27	0	65	
1	114493	32.43	32.71	0.28	0	60	
1	114494	33.22	33.56	0.34	0	80	
1	114495	37.49	37.73	0.24	0	40	
1	114496	37.73	37.95	0.22	0	75	
1	114497	37.95	38.10	0.15	0	65	
1	114498	39.93	40.11	0.18	0	45	
1	114499	40.97	41.15	0.18	0	45	
1	114500	41.61	41.88	0.27	0	35	
1	114501	41.88	42.18	0.30	0	50	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002529	419093	5	6	4	33	33	NE	-355.0	-142.0	82g9	LC81-3
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HOME OIL COMPANY LIMITED 52

elev	td	dep_log	rego	cpdt	drld	qual
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1944.0	98.0	95.0	0.0	810800	860900	Y
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1	114502	28.72	29.41	0.69	0	10	
1	114503	66.25	66.68	0.43	950	15	KOOTENAY GRP
1	114504	66.68	67.50	0.52	950	10	KOOTENAY GRP
1	114505	67.50	69.90	1.70	950	10	KOOTENAY GRP
1	114506	69.90	69.30	0.40	950	20	KOOTENAY GRP
1	114507	69.30	71.22	1.92	950	10	KOOTENAY GRP
1	114508	71.22	72.05	0.83	950	15	KOOTENAY GRP
1	114509	72.05	72.30	0.25	950	5	KOOTENAY GRP
1	114510	72.30	73.50	1.20	950	15	KOOTENAY GRP
1	114511	73.50	73.85	0.35	950	30	KOOTENAY GRP
1	114512	73.85	74.40	0.55	950	10	KOOTENAY GRP
1	114513	74.40	74.80	0.40	950	20	KOOTENAY GRP
1	114514	74.80	75.15	0.35	950	30	KOOTENAY GRP

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002530	419150	5	6	4	33	33	NE	-711.0	-7.0	82g9	LC81-8
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HOME OIL COMPANY LIMITED 52

elev	td	dep_log	rego	cpdt	drld	qual
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1923.0	103.5	103.0	3.0	810800	860900	Y
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1	114545	65.00	65.70	0.70	950	5	KOOTENAY GRP
1	114546	65.70	66.25	0.55	950	15	KOOTENAY GRP
1	114547	66.25	67.35	1.10	950	10	KOOTENAY GRP
1	114548	67.35	67.95	0.60	950	15	KOOTENAY GRP
1	114549	67.95	68.65	0.70	950	10	KOOTENAY GRP
1	114550	68.65	69.00	0.35	950	15	KOOTENAY GRP
1	114551	69.00	69.70	0.70	950	5	KOOTENAY GRP
1	114552	69.70	70.05	0.35	950	10	KOOTENAY GRP
1	114553	70.05	70.60	0.55	950	5	KOOTENAY GRP
1	114554	70.60	71.65	1.05	0	70	
1	114555	71.65	71.95	0.30	0	5	
1	114556	71.95	72.60	0.65	0	30	
1	114557	72.60	73.05	0.45	0	5	
1	114558	73.05	73.30	0.25	0	25	

1	114559	73.30	73.70	0.40	0	10					
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002531	419168	5	6	4	33	33	NE	-617.0	-66.0	82g9	LC81-9
HOME OIL COMPANY LIMITED 52											
elev	td	dep_log	rego	cpdt	drld	qual					
1923.0	104.5	104.0	3.0	810800	860900	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cst_mkr
1	114560	13.25	13.55	0.30	0	30					
1	114561	67.00	67.60	0.60	950	10	KOOTENAY GRP				
1	114562	67.60	67.80	0.20	950	15	KOOTENAY GRP				
1	114563	67.80	68.30	0.50	950	5	KOOTENAY GRP				
1	114564	68.30	68.85	0.55	950	20	KOOTENAY GRP				
1	114565	68.85	69.00	0.15	950	30	KOOTENAY GRP				
1	114566	69.00	69.35	0.35	950	20	KOOTENAY GRP				
1	114567	69.35	69.75	0.40	950	30	KOOTENAY GRP				
1	114568	74.94	75.40	0.46	0	25					
1	114569	75.40	75.95	0.55	0	15					
1	114570	75.95	76.30	0.35	0	30					
1	114571	76.30	76.98	0.68	0	20					
1	114572	76.98	77.20	0.22	0	30					
1	114573	77.20	77.52	0.32	0	25					

1	114589	73.30	73.50	0.20	0	10					
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002531	419168	5	6	4	33	33	NE	-617.0	-66.0	82g9	LC81-9
HOME OIL COMPANY LIMITED 52											
elev	td	dep_log	rego	cpdt	drld	qual					
1923.0	104.5	104.0	3.0	810800	860900	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cst_mkr
1	114590	75.76	75.85	0.15	0	20					
1	114591	76.20	76.60	0.40	0	5					
1	114592	76.60	76.95	0.25	0	15					
1	114593	76.95	77.20	0.35	0	25					
1	114594	77.20	77.45	0.25	0	25					
1	114595	77.45	77.90	0.45	0	10					
1	114596	77.90	78.35	0.25	0	15					
1	114597	78.35	78.80	0.40	0	20					
1	114598	78.80	79.35	0.45	0	10					
1	114599	79.35	79.70	0.35	0	25					
1	114600	79.70	79.90	0.20	0	15					
1	114601	79.90	80.05	0.15	0	30					
1	114602	80.05	80.80	0.75	0	10					
1	114603	81.30	81.60	0.30	0	10					
1	114611	81.60	81.85	0.25	0	20					
1	114612	81.85	82.30	0.45	0	10					
1	114613	82.30	82.55	0.25	0	55					
1	114614	82.55	82.85	0.30	0	30					
1	114615	82.85	83.10	0.25	0	10					
1	114616	83.10	83.30	0.20	0	25					
1	114617	83.30	83.80	0.50	0	15					

1	114570	62.00	62.20	0.20	950	25	KOOTENAY GRP				
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002532	419176	5	6	4	33	33	NE	-509.0	-114.0	82g9	LC8110
HOME OIL COMPANY LIMITED 52											
elev	td	dep_log	rego	cpdt	drld	qual					
1919.0	88.5	88.0	3.0	810800	860900	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cst_mkr
1	114574	62.00	62.40	0.20	950	25	KOOTENAY GRP				
1	114575	62.40	62.80	0.20	950	35	KOOTENAY GRP				
1	114576	62.40	62.75	0.35	950	20	KOOTENAY GRP				
1	114577	62.75	63.60	0.85	950	30	KOOTENAY GRP				
1	114578	63.60	64.40	0.80	950	5	KOOTENAY GRP				
1	114579	64.40	64.95	0.55	950	35	KOOTENAY GRP				
1	114580	64.95	66.00	1.05	950	10	KOOTENAY GRP				
1	114581	66.00	67.75	1.75	950	5	KOOTENAY GRP				
1	114582	67.75	69.35	2.00	950	10	KOOTENAY GRP				
1	114583	69.35	70.45	0.50	950	5	KOOTENAY GRP				
1	114584	70.45	71.05	0.60	950	45	KOOTENAY GRP				
1	114585	71.05	71.45	0.40	0	30					
1	114586	71.45	71.70	0.25	0	10					
1	114587	71.70	72.00	0.30	0	15					
1	114588	72.00	73.30	1.30	0	5					

1	114618	30.15	30.45	0.30	0	35					
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002533	419184	5	6	4	33	33	NE	-392.0	-185.0	82g9	LC8111
HOME OIL COMPANY LIMITED 52											
elev	td	dep_log	rego	cpdt	drld	qual					
1926.0	110.5	109.4	3.2	810800	860900	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cst_mkr
1	114619	40.75	41.13	0.38	0	30					
1	114620	83.30	84.35	1.05	950	5	KOOTENAY GRP				
1	114621	84.35	84.65	0.30	950	20	KOOTENAY GRP				
1	114622	84.65	86.15	1.50	950	5	KOOTENAY GRP				
1	114623	86.15	86.75	0.60	950	15	KOOTENAY GRP				
1	114624	86.75	87.42	0.67	950	10	KOOTENAY GRP				
1	114625	87.42	87.92	0.50	950	20	KOOTENAY GRP				
1	114626	87.92	88.55	0.63	950	10	KOOTENAY GRP				
1	114627	88.55	89.01	0.16	950	20	KOOTENAY GRP				
1	114628	89.01	89.20	0.29	950	5	KOOTENAY GRP				
1	114629	89.20	89.50	0.30	950	15	KOOTENAY GRP				
1	114630	89.50	89.85	0.35	950	5	KOOTENAY GRP				
1	114631	89.85	89.85	90.25	950	20	KOOTENAY GRP				
1	114632	90.25	90.50	0.25	950	10	KOOTENAY GRP				

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1	114633	90.50	90.75	0.25	950	20	KOOTENAY GRP				
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002535	419226	S	6	4	33	33	NE	-975.0	-7.0	82g9	LC8116
HOME OIL COMPANY LIMITED 52											
elev	td	dep_log	rego	cpdt	drld	qual					
1898.0	86.5	86.0	3.1	810900	861000	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cst_mkr
1	114670	22.80	23.05	0.25	0	20					
1	114671	71.60	72.41	0.61	950	5	KOOTENAY GRP				
1	114672	72.41	72.80	0.39	950	50	KOOTENAY GRP				
1	114673	72.80	73.16	0.36	950	30	KOOTENAY GRP				
1	114674	73.16	74.97	1.81	950	5	KOOTENAY GRP				
1	114675	74.97	75.25	0.28	950	60	KOOTENAY GRP				
1	114676	75.25	75.50	0.25	950	25	KOOTENAY GRP				
1	114677	75.50	75.80	0.30	950	45	KOOTENAY GRP				
1	114678	75.80	76.30	0.50	950	5	KOOTENAY GRP				
1	114679	76.30	76.66	0.36	950	25	KOOTENAY GRP				
1	114680	76.66	77.08	0.42	950	20	KOOTENAY GRP				

1	114681	43.65	44.07	0.42	0	45					
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002536	419234	5	6	4	33	33	NE	-851.0	-33.0	82g9	LC8117
HOME OIL COMPANY LIMITED 52											
elev	td	dep_log	rego	cpdt	drld	qual					
1890.0	104.5	104.0	5.5	810900	861000	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cst_mkr
1	114682	45.63	45.95	0.32	0	25					
1	114683	84.27	85.38	1.11	950	10	KOOTENAY GRP				
1	114684	85.38	85.85	0.47	950	15	KOOTENAY GRP				
1	114685	85.85	86.54	0.69	950	5	KOOTENAY GRP				
1	114686	86.54	87.54	1.16	950	10	KOOTENAY GRP				
1	114687	87.54	88.07	0.37	950	20	KOOTENAY GRP				
1	114688	88.07	88.25	0.18	950	25	KOOTENAY GRP				
1	114689	88.25	88.43	0.18	950	20	KOOTENAY GRP				
1	114690	88.43	88.65	0.22	950	35	KOOTENAY GRP				
1	114691	88.65	88.85	0.20	950	30	KOOTENAY GRP				
1	114692	88.85	89.45	0.60	0	80					
1	114693	89.45	89.70	0.25	0	10					
1	114694	89.70	89.88	0.18	0	15					
1	114695	89.88	90.20	0.32	0	5					
1	114696	90.20	90.45	0.25	0	35					
1	114697	90.45	90.70	0.25	0	15					
1	114698	90.70</td									

1 114700 91.90 92.15 0.25 0 45 1 114701 92.15 92.40 0.25 0 5 1 114702 92.40 92.65 0.25 0 15 1 114703 92.65 93.75 1.10 0 10 1 114704 93.75 94.10 0.35 0 15 1 114705 94.10 94.40 0.30 0 10	1 114730 138.00 138.40 0.40 950 25 KOOTENAY GRP 1 114731 138.40 138.73 0.33 950 10 KOOTENAY GRP 1 114732 138.73 139.10 0.37 950 20 KOOTENAY GRP 1 114733 139.10 139.40 0.30 950 40 KOOTENAY GRP 1 114734 139.40 139.70 0.30 950 25 KOOTENAY GRP 1 114735 139.70 139.95 0.25 950 35 KOOTENAY GRP 1 114736 139.95 140.82 0.20 950 25 KOOTENAY GRP 1 114737 140.82 141.75 0.50 950 30 KOOTENAY GRP 1 114738 141.75 142.40 1.05 950 10 KOOTENAY GRP 1 114739 142.40 143.25 0.95 950 10 KOOTENAY GRP 1 114740 143.25 144.40 1.15 950 20 KOOTENAY GRP 1 114741 144.40 144.70 0.30 950 30 KOOTENAY GRP 1 114742 144.70 145.10 0.40 950 20 KOOTENAY GRP 1 114743 145.10 146.05 0.95 950 10 KOOTENAY GRP 1 114744 146.05 146.55 0.50 950 45 1 114745 146.55 147.10 0.55 0 5 1 114746 147.10 147.40 0.30 0 40 1 114747 147.40 147.70 0.30 0 35 1 114748 147.70 149.60 1.90 0 60 1 114749 149.60 150.30 0.70 0 35
sitid cat_id m_twp rg s rs rc metn mete nts orig 1002537 419242 5 6 4 33 33 NE -646.0 -153.0 82g9 LC8119 HOME OIL COMPANY LIMITED 52 elev td dep_log rego cpdt drld qual 1889.0 96.5 96.0 3.0 810900 861000 N piktyp piknum dtop dbase thick seamno min cnt_mkr	sitid cat_id m_twp rg s rs rc metn mete nts orig 1002539 419267 5 6 4 33 33 NE -448.0 -293.0 .82g9 LC8121 HOME OIL COMPANY LIMITED 52 elev td dep_log rego cpdt drld qual 1889.0 159.0 158.5 3.0 810900 861000 Y piktyp piknum dtop dbase thick seamno min cnt_mkr
sitid cat_id m_twp rg s rs rc metn mete nts orig	sitid cat_id m_twp rg s rs rc metn mete nts orig
1002538 419259 5 6 4 33 33 NE -553.0 -231.0 82g9 LC8120 HOME OIL COMPANY LIMITED 52 elev td dep_log rego cpdt drld qual 1887.0 155.5 155.0 5.0 810900 861000 Y piktyp piknum dtop dbase thick seamno min cnt_mkr	1 114756 67.79 68.20 0.41 940 30 KOOTENAY GRP 1 114751 68.20 68.72 0.52 940 5 KOOTENAY GRP 1 114752 69.38 69.65 0.27 940 35 KOOTENAY GRP 1 114753 82.00 82.35 0.35 0 40 1 114754 82.85 83.10 0.25 0 35 1 114755 90.15 90.35 0.20 0 45 1 114756 90.75 91.00 0.25 0 40 1 114757 92.45 92.74 0.29 0 40 1 114758 100.85 101.28 0.43 0 45 1 114759 143.25 143.75 0.50 950 10 KOOTENAY GRP 1 114760 143.75 144.30 0.55 950 15 KOOTENAY GRP 1 114761 144.30 144.70 0.40 950 35 KOOTENAY GRP 1 114762 144.70 145.00 0.10 950 20 KOOTENAY GRP 1 114763 145.00 145.50 0.60 950 20 KOOTENAY GRP 1 114764 145.50 146.30 0.32 950 10 KOOTENAY GRP 1 114765 145.92 146.30 0.38 950 15 KOOTENAY GRP 1 114766 146.30 146.70 0.40 950 10 KOOTENAY GRP 1 114767 146.70 147.30 0.60 950 15 KOOTENAY GRP 1 114768 147.30 147.70 0.40 950 20 KOOTENAY GRP 1 114769 147.70 148.00 0.30 950 15 KOOTENAY GRP 1 114770 148.00 148.30 0.30 950 50 KOOTENAY GRP 1 114771 148.30 148.70 0.40 950 30 KOOTENAY GRP 1 114772 148.70 149.05 0.35 950 55 KOOTENAY GRP 1 114773 149.05 149.30 0.25 950 35 KOOTENAY GRP
HOME OIL COMPANY LIMITED 52 elev td dep_log rego cpdt drld qual 1887.0 155.5 155.0 5.0 810900 861000 Y piktyp piknum dtop dbase thick seamno min cnt_mkr	1 114756 67.79 68.20 0.41 940 30 KOOTENAY GRP 1 114751 68.20 68.72 0.52 940 5 KOOTENAY GRP 1 114752 69.38 69.65 0.27 940 35 KOOTENAY GRP 1 114753 82.00 82.35 0.35 0 40 1 114754 82.85 83.10 0.25 0 35 1 114755 90.15 90.35 0.20 0 45 1 114756 90.75 91.00 0.25 0 40 1 114757 92.45 92.74 0.29 0 40 1 114758 100.85 101.28 0.43 0 45 1 114759 143.25 143.75 0.50 950 10 KOOTENAY GRP 1 114760 143.75 144.30 0.55 950 15 KOOTENAY GRP 1 114761 144.30 144.70 0.40 950 35 KOOTENAY GRP 1 114762 144.70 145.00 0.10 950 20 KOOTENAY GRP 1 114763 145.00 145.50 0.60 950 20 KOOTENAY GRP 1 114764 145.50 146.30 0.32 950 10 KOOTENAY GRP 1 114765 146.30 146.70 0.38 950 15 KOOTENAY GRP 1 114766 146.70 147.30 0.40 950 10 KOOTENAY GRP 1 114767 147.30 147.70 0.60 950 15 KOOTENAY GRP 1 114768 147.70 148.00 0.40 950 20 KOOTENAY GRP 1 114769 148.00 148.30 0.30 950 50 KOOTENAY GRP 1 114770 148.30 148.70 0.40 950 30 KOOTENAY GRP 1 114771 148.70 149.05 0.35 950 55 KOOTENAY GRP 1 114772 149.05 149.30 0.25 950 35 KOOTENAY GRP
Page 13	Page 14
sitid cat_id m_twp rg s rs rc metn mete nts orig 1002540 419275 5 6 4 33 33 NE -295.0 -240.0 82g9 LC8122 HOME OIL COMPANY LIMITED 52 elev td dep_log rego cpdt drld qual 1902.0 120.6 119.0 5.5 810900 861000 Y piktyp piknum dtop dbase thick seamno min cnt_mkr	1 114818 108.34 108.60 0.34 950 40 KOOTENAY GRP 1 114819 108.60 108.90 0.22 950 15 KOOTENAY GRP 1 114820 109.00 118.28 0.26 950 25 KOOTENAY GRP 1 114821 109.28 109.53 0.55 950 10 KOOTENAY GRP 1 114822 109.53 110.10 0.27 950 25 KOOTENAY GRP 1 114823 110.10 110.45 0.35 950 45 KOOTENAY GRP 1 114824 110.45 110.97 0.52 950 20 KOOTENAY GRP 1 114825 112.85 113.05 0.20 0 25 1 114826 113.05 113.65 0.60 0 40 1 114827 113.65 114.05 0.40 0 70 1 114828 114.05 114.50 0.45 0 20 1 114829 114.50 114.75 0.25 0 30 1 114830 115.75 115.15 0.40 0 15 1 114831 115.15 115.40 0.25 0 37 1 114832 115.40 115.70 0.30 0 30 1 114833 115.70 115.92 0.22 0 55 1 114834 115.92 116.10 0.18 0 40
HOME OIL COMPANY LIMITED 52 elev td dep_log rego cpdt drld qual 1902.0 120.6 119.0 5.5 810900 861000 Y piktyp piknum dtop dbase thick seamno min cnt_mkr	sitid cat_id m_twp rg s rs rc metn mete nts orig
1002541 419283 5 6 4 33 33 NE -226.0 -281.0 82g9 LC8123 HOME OIL COMPANY LIMITED 52 elev td dep_log rego cpdt drld qual 1900.0 128.0 125.0 5.5 810900 861000 Y piktyp piknum dtop dbase thick seamno min cnt_mkr	1 114835 14.22 14.45 0.23 0 20 1 114836 50.60 51.00 0.40 940 5 KOOTENAY GRP 1 114837 51.00 51.40 0.40 940 15 KOOTENAY GRP 1 114838 51.40 52.05 0.65 940 5 KOOTENAY GRP 1 114839 52.05 52.40 0.35 940 70 KOOTENAY GRP 1 114840 52.40 53.08 0.68 940 10 KOOTENAY GRP 1 114841 53.08 65.57 0.27 0 25 1 114842 66.20 66.45 0.25 0 35 1 114843 66.97 67.25 0.28 0 40 1 114844 73.35 76.00 2.65 950 45 KOOTENAY GRP 1 114845 108.55 108.75 0.20 950 45 KOOTENAY GRP 1 114846 108.75 109.00 0.25 950 55 KOOTENAY GRP 1 114847 109.00 109.80 0.80 950 10 KOOTENAY GRP 1 114848 109.80 110.07 0.27 950 20 KOOTENAY GRP 1 114849 110.07 110.80 0.73 950 10 KOOTENAY GRP 1 114850 110.80 111.12 0.32 950 35 KOOTENAY GRP 1 114851 111.12 111.90 0.76 950 5 KOOTENAY GRP 1 114852 111.90 112.33 0.43 950 90 KOOTENAY GRP 1 114853 112.33 112.60 0.27 950 10 KOOTENAY GRP 1 114854 112.60 112.90 0.30 950 25 KOOTENAY GRP 1 114855 112.90 113.42 0.52 950 10 KOOTENAY GRP 1 114856 113.42 113.85 0.43 950 50 KOOTENAY GRP 1 114857 113.85 114.30 0.45 950 10 KOOTENAY GRP 1 114858 114.30 114.60 0.30 950 20 KOOTENAY GRP 1 114859 114.60 114.90 0.30 950 30 KOOTENAY GRP 1 114860 114.90 115.20 0.30 950 40 KOOTENAY GRP 1 114861 115.20 115.65 0.45 950 5 KOOTENAY GRP
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1	114862	115.65	116.05	0.40	950	15	KOOTENAY GRP
1	114863	116.05	116.30	0.25	950	25	KOOTENAY GRP
1	114864	116.30	116.58	0.28	950	10	KOOTENAY GRP
1	114865	116.58	116.95	0.37	950	20	KOOTENAY GRP
1	114866	116.95	117.25	0.30	950	10	KOOTENAY GRP
1	114867	117.25	117.86	0.61	950	45	KOOTENAY GRP
1	114868	117.86	118.50	0.64	950	10	KOOTENAY GRP
1	114869	118.50	118.88	0.38	950	35	KOOTENAY GRP
1	114870	118.88	119.20	0.32	950	30	KOOTENAY GRP

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002542 519900 5 6 4 33 33 NE -1540.0 -42.7 82g9 LCT1

SCURRY RAINBOW OIL LTD. 87

elev td dep_log rego cpdt drld qual

1911.1 0.0 0.0 0.0 700700 870900 N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1 114871 9.10 28.70 19.60 0 0

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002543 207092 5 6 4 34 34 NE -847.3 -1514.9 82g9 000002

SCURRY RAINBOW OIL LTD. 87

elev td dep_log rego cpdt drld qual

1944.6 130.1 0.0 4.0 700800 840100 Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1 114872 41.45 42.37 0.92 0 0
1 114873 42.70 43.83 1.13 0 0
1 114874 44.29 44.84 0.55 0 0
1 114875 45.69 46.82 1.13 0 0
1 114876 47.95 50.69 2.74 0 0
1 114877 51.21 51.76 0.55 0 0
1 114878 51.80 52.03 0.15 0 0
1 114879 52.43 52.97 0.54 0 0
1 114880 53.07 54.35 1.28 0 0

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002545 418624 5 6 4 34 34 NE -1029.0 -1425.0 82g9 LC8002

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1944.9 121.9 121.6 0.0 800600 850700 N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1 114881 5.12 5.79 0.67 950 35 KOOTENAY GRP

1 114882 5.79 6.71 0.92 950 45 KOOTENAY GRP

1 114883 6.71 6.98 0.27 950 35 KOOTENAY GRP

1 114884 6.98 7.92 0.94 950 40 KOOTENAY GRP

1 114885 7.92 8.26 0.34 950 25 KOOTENAY GRP

1 114886 8.26 9.91 1.65 950 30 KOOTENAY GRP

sitid cat_id m twp rg s rs rc metn mete nts orig

1002547 418640 5 6 4 34 34 NE -1346.0 -1474.0 82g9 LC8004

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1929.4 116.1 115.2 1.7 800600 850700 N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1 114887 95.43 95.71 0.28 950 75 KOOTENAY GRP

1 114888 98.76 99.91 1.15 950 35 KOOTENAY GRP

1 114889 99.91 100.16 0.25 950 85 KOOTENAY GRP

1 114890 100.16 101.19 1.03 950 40 KOOTENAY GRP

1 114891 101.19 101.50 0.31 950 75 KOOTENAY GRP

1 114892 101.50 101.71 0.21 950 50 KOOTENAY GRP

1 114893 101.71 101.89 0.18 950 70 KOOTENAY GRP

1 114894 101.89 102.66 0.77 950 35 KOOTENAY GRP

1 114895 102.66 103.02 0.36 0 65

1 114896 103.02 103.27 0.25 0 45

1 114897 103.27 103.57 0.30 0 70

1 114898 103.57 103.85 0.28 0 45

1 114899 103.85 104.00 0.15 0 65

1 114900 104.00 104.24 0.24 0 50

1 114901 104.24 104.58 0.34 0 65

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002548 418822 5 6 4 34 34 NE -1031.0 -1426.0 82g9 LC8023

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1944.8 18.3 18.3 0.0 800700 850800 N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
--------	--------	------	-------	-------	--------	-----	---------

1 114902 8.11 10.82 2.71 950 30 KOOTENAY GRP
1 114903 10.82 11.06 0.24 950 60 KOOTENAY GRP
1 114904 11.06 12.07 1.01 950 35 KOOTENAY GRP
1 114905 12.07 12.44 0.37 950 60 KOOTENAY GRP
1 114906 12.44 13.69 1.25 950 35 KOOTENAY GRP

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002549 419085 5 6 4 34 34 NE -940.0 -1513.0 82g9 LC81-2

HOME OIL COMPANY LIMITED 52

elev td dep_log rego cpdt drld qual

1945.0 102.0 101.5 4.0 810800 860900 Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
--------	--------	------	-------	-------	--------	-----	---------

1 114907 31.76 32.05 0.29 950 15 KOOTENAY GRP
1 114908 32.05 32.30 0.25 950 25 KOOTENAY GRP
1 114909 32.30 32.75 0.45 950 15 KOOTENAY GRP
1 114910 32.75 33.20 0.45 950 25 KOOTENAY GRP
1 114911 33.20 34.15 0.95 950 15 KOOTENAY GRP
1 114912 34.15 34.80 0.65 950 5 KOOTENAY GRP
1 114913 34.80 35.65 0.65 950 15 KOOTENAY GRP
1 114914 35.65 36.28 0.63 950 10 KOOTENAY GRP
1 114915 36.28 36.65 0.37 950 60 KOOTENAY GRP
1 114916 36.65 36.86 0.21 950 20 KOOTENAY GRP

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002550 419101 5 6 4 34 34 NE -1198.0 -1492.0 82g9 LC81-4

HOME OIL COMPANY LIMITED 52

elev td dep_log rego cpdt drld qual

1919.0 73.5 73.0 5.2 810800 860900 Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1 114917 26.30 27.05 0.75 950 10 KOOTENAY GRP

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002551 419119 5 6 4 34 34 NE -1080.0 -1537.0 82g9 LC815C

HOME OIL COMPANY LIMITED 52

elev td dep_log rego cpdt drld qual

1920.0 48.1 48.0 4.6 810900 861000 Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1 114944 34.20 34.85 0.65 950 5 KOOTENAY GRP
1 114945 34.85 36.50 1.75 950 15 KOOTENAY GRP
1 114946 36.60 36.85 0.25 950 30 KOOTENAY GRP
1 114947 36.85 37.80 0.95 950 20 KOOTENAY GRP
1 114948 37.80 38.00 0.20 950 15 KOOTENAY GRP
1 114949 38.00 39.10 1.10 950 20 KOOTENAY GRP
1 114950 39.10 39.60 0.50 950 10 KOOTENAY GRP
1 114951 39.60 40.10 0.50 950 25 KOOTENAY GRP
1 114952 40.10 42.30 2.20 950 10 KOOTENAY GRP

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002552	419127	5	6	4	34	34	NE	-1084.0	-1536.0	82g9	LC81-5
HOME OIL COMPANY LIMITED											
52											
elev	td	dep_log	rego	cpdt	drld	qual					
1920.0	67.5	67.0	2.0	810800	860900	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	114953	34.15	34.50	0.35	950	10	KOOTENAY	GRP			
1	114954	35.50	35.20	0.70	950	15	KOOTENAY	GRP			
1	114955	35.20	36.15	0.95	950	10	KOOTENAY	GRP			
1	114956	36.15	37.55	1.40	950	15	KOOTENAY	GRP			
1	114957	37.55	38.85	1.30	950	10	KOOTENAY	GRP			
1	114958	38.85	40.40	1.55	950	15	KOOTENAY	GRP			
1	114959	40.40	40.85	0.45	950	20	KOOTENAY	GRP			
1	114960	40.85	41.30	0.45	950	5	KOOTENAY	GRP			
1	114961	41.30	42.70	1.40	950	15	KOOTENAY	GRP			

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002553	419135	5	6	4	34	34	NE	-963.0	-1579.0	82g9	LC81-6
HOME OIL COMPANY LIMITED											
52											
elev	td	dep_log	rego	cpdt	drld	qual					
1919.0	85.5	85.0	9.5	810800	860900	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	114962	46.70	47.35	0.65	950	5	KOOTENAY	GRP			
1	114963	47.35	47.74	0.39	950	15	KOOTENAY	GRP			
1	114964	47.74	48.14	0.40	950	10	KOOTENAY	GRP			
1	114965	48.14	49.45	1.01	950	17	KOOTENAY	GRP			
1	114966	49.15	49.65	0.50	950	10	KOOTENAY	GRP			
1	114967	49.65	50.15	0.50	950	5	KOOTENAY	GRP			
1	114968	50.15	50.40	0.25	950	30	KOOTENAY	GRP			
1	114969	50.40	50.65	0.25	950	10	KOOTENAY	GRP			
1	114970	50.65	51.60	0.95	950	15	KOOTENAY	GRP			
1	114971	51.60	51.90	0.30	950	5	KOOTENAY	GRP			
1	114972	51.90	52.30	0.40	950	20	KOOTENAY	GRP			
1	114973	52.30	52.65	0.35	950	5	KOOTENAY	GRP			
1	114974	52.65	52.95	0.30	950	45					
1	114975	52.95	53.51	0.56	950	10					
1	114976	53.51	53.90	0.39	950	35					
1	114977	53.90	54.30	0.40	950	15					
1	114978	54.30	54.85	0.55	950	20					
1	114979	54.85	56.05	1.20	950	10					
1	114980	56.05	56.45	0.40	950	25					
1	114981	56.45	57.00	0.55	950	20					
1	114982	57.00	57.25	0.25	950	25					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002554	419143	5	6	4	34	34	NE	-837.0	-1606.0	82g9	LC81-7
HOME OIL COMPANY LIMITED											
52											
elev	td	dep_log	rego	cpdt	drld	qual					
1918.0	91.0	90.0	5.5	810800	860900	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	114984	27.00	27.25	0.25	950	0					
1	114985	27.80	28.25	0.45	950	0					
1	114986	63.70	64.15	0.45	950	40	KOOTENAY	GRP			
1	114987	64.15	65.50	1.35	950	15	KOOTENAY	GRP			
1	114988	65.50	65.90	0.40	950	50	KOOTENAY	GRP			
1	114989	65.90	67.45	1.55	950	15	KOOTENAY	GRP			
1	114990	67.45	67.75	0.30	950	20	KOOTENAY	GRP			
1	114991	67.75	68.25	0.50	950	10	KOOTENAY	GRP			
1	114992	68.25	69.15	0.90	950	20	KOOTENAY	GRP			
1	114993	69.15	69.60	0.45	950	15	KOOTENAY	GRP			
1	114994	69.60	70.25	0.65	950	0					
1	114995	70.25	70.65	0.40	950	50					
1	114996	70.65	71.95	1.30	950	20					
1	114997	71.95	72.20	0.25	950	40					
1	114998	72.20	72.55	0.35	950	25					
1	114999	72.55	72.85	0.30	950	40					
1	115000	72.85	73.60	0.75	950	5					
1	115001	73.60	74.15	0.65	950	25					
1	115002	74.15	74.65	0.50	950	45					
1	115003	74.65	74.90	0.25	950	25					
1	115004	74.90	75.20	0.30	950	0					
1	115005	75.20	76.25	1.05	950	20					
1	115006	76.25	77.15	0.90	950	35					
1	115007	77.15	77.70	0.55	950	15					
1	115008	77.70	78.30	0.60	950	5					
1	115009	78.30	78.65	0.35	950	30					
1	115010	78.65	79.30	0.65	950	20					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002557	419156	5	6	4	34	34	NE	-573.0	-1614.0	82g9	LC731C
CONSOLIDATION COAL COMPANY OF CANAD											
34											
elev	td	dep_log	rego	cpdt	drld	qual					
1942.4	58.2	54.9	1.2	731100	850500	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	115047	36.33	44.10	7.77	950	25	KOOTENAY	GRP			
1	115048	44.50	45.48	0.98	950	15	KOOTENAY	GRP			
1	115049	46.94	47.73	0.79	950	15					
1	115050	47.73	48.34	0.61	950	10					
1	115051	48.34	48.68	0.34	950	20					
1	115052	48.68	49.83	1.15	950	10					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002558	419156	5	6	4	34	34	NE	-570.0	-1611.0	82g9	LC733
CONSOLIDATION COAL COMPANY OF CANAD											
34											
elev	td	dep_log	rego	cpdt	drld	qual					
1942.4	110.6	99.7	4.1	731200	850500	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	115053	23.50	24.14	0.64	950	30	KOOTENAY	GRP			
1	115054	24.14	24.38	0.24	950	10	KOOTENAY	GRP			
1	115055	24.38	24.69	0.31	950	20	KOOTENAY	GRP			
1	115056	24.69	25.05	0.36	950	40	KOOTENAY	GRP			
1	115057	25.05	25.76	0.71	950	30	KOOTENAY	GRP			
1	115058	25.76	26.82	1.06	950	40	KOOTENAY	GRP			
1	115059	26.82	28.47	1.65	950	20	KOOTENAY	GRP			
1	115060	28.47	28.74	0.27	950	35	KOOTENAY	GRP			
1	115061	28.74	29.26	0.52	950	50	KOOTENAY	GRP			
1	115062	29.26	29.81	0.55	950	70	KOOTENAY	GRP			
1	115063	29.81	30.27	0.46	950	40	KOOTENAY	GRP			
1	115064	30.27	30.48	0.21	950	70					
1	115065	31.42	31.70	0.28	950	35					
1	115066	31.70	32.28	0.58	950	10					
1	115067	32.28	32.77	0.49	950	15					
1	115068	32.77	32.98	0.21	950	50					
1	115069	33.35	34.02	0.67	950	70					
1	115070	34.02	34.14	0.12	950	50					
1	115071	34.14	34.63	0.49	950	30					
1	115072	34.63	35.05	0.42	950	20					
1	115073	35.05	35.69	0.64	950	10					
1	115074	35.69	36.48	0.79	950	15					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002559	419572	5	6	4	34	34	NE	-1486.0	-1524.0	82g9	LC4
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1916.4	153.3	151.0	6.1	731200	850500	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	115075	43.83	44.44	0.61	0	30					
1	115076	44.90	45.48	0.58	0	35					
1	115077	137.56	137.86	0.30	950	10	KOOTENAY GRP				
1	115078	137.86	138.17	0.31	950	25	KOOTENAY GRP				
1	115079	138.17	138.74	0.57	950	20	KOOTENAY GRP				
1	115080	139.60	139.96	0.36	950	25	KOOTENAY GRP				
1	115081	139.96	140.27	0.31	950	70	KOOTENAY GRP				
1	115082	140.27	140.82	0.55	950	15	KOOTENAY GRP				

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002560	419598	5	6	4	34	34	NE	-1446.0	-1403.0	82g9	LC6
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1953.2	110.6	109.1	2.3	731200	850500	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	115083	82.51	84.31	1.80	950	15	KOOTENAY GRP				
1	115084	82.51	84.58	0.27	950	50	KOOTENAY GRP				
1	115085	84.58	86.01	1.43	950	20	KOOTENAY GRP				
1	115086	86.01	86.26	0.25	950	70	KOOTENAY GRP				
1	115087	86.26	86.90	0.64	950	20	KOOTENAY GRP				
1	115088	87.56	87.97	0.31	950	15	KOOTENAY GRP				
1	115089	88.57	89.00	0.43	950	20					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002561	419903	5	6	4	34	34	NE	-570.0	-1616.0	82g9	00LC3C
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1942.4	39.0	38.1	0.0	731100	850500	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	115090	3.11	3.63	0.52	0	10					

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1	115091	3.63	3.87	0.24	0	20					
1	115092	3.87	4.24	0.37	0	10					
1	115093	5.76	7.01	1.25	950	15	KOOTENAY GRP				
1	115094	7.01	8.38	1.37	950	30	KOOTENAY GRP				
1	115095	8.38	8.72	0.34	950	23	KOOTENAY GRP				
1	115096	8.62	9.14	0.42	950	35	KOOTENAY GRP				
1	115097	9.14	9.59	0.55	950	20	KOOTENAY GRP				
1	115098	9.59	10.49	0.31	950	30	KOOTENAY GRP				
1	115099	10.00	10.49	0.49	950	25	KOOTENAY GRP				
1	115100	10.49	10.88	0.39	950	15	KOOTENAY GRP				
1	115101	10.88	11.70	0.82	950	40	KOOTENAY GRP				
1	115102	11.70	11.98	0.28	950	10	KOOTENAY GRP				
1	115103	12.25	12.74	0.49	950	10	KOOTENAY GRP				
1	115104	13.84	14.17	0.33	0	10					
1	115105	14.60	14.81	0.21	0	25					
1	115106	15.36	15.64	0.28	0	60					
1	115107	20.42	21.18	0.76	0	35					
1	115108	21.18	21.61	0.43	0	10					
1	115109	21.61	22.19	0.58	0	20					
1	115110	22.19	22.95	0.76	0	15					
1	115111	22.95	23.16	0.21	0	20					
1	115112	23.16	23.87	0.71	0	25					
1	115113	23.87	24.44	0.57	0	10					
1	115114	24.44	25.09	0.65	0	40					
1	115115	25.09	25.30	0.21	0	15					
1	115116	25.30	25.73	0.43	0	30					
1	115117	25.73	26.00	0.27	0	45					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002562	519918	5	6	4	34	34	NE	-640.1	-1553.3	82g9	LCT1A
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1935.5	0.0	0.0	0.0	700700	870900	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	115118	0.91	13.11	12.20	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002561	519934	5	6	4	34	34	NE	-1085.7	-1455.7	82g9	LCT3
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1946.2	0.0	0.0	0.0	700700	870900	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	115120	0.91	32.60	31.69	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002565	519942	5	6	4	34	34	NE	-1179.6	-1407.0	82g9	LCT4
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1956.8	0.0	0.0	0.0	700700	870900	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	115121	4.60	27.40	22.80	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002566	519959	5	6	4	34	34	NE	-1441.7	-1263.7	82g9	LCT5
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1972.1	0.0	0.0	0.0	700700	870900	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	115122	4.90	11.90	7.00	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002567	207340	5	6	4	35	35	NE	-1271.3	-418.5	82g9	000009
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1859.3	64.7	0.0	0.0	700300	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	115123	57.30	64.62	7.32	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002568	397745	5	6	4	35	35	NE	-1585.0	-304.8	82g9	000008
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1857.8	0.0	0.0	0.0	520500	821000	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	115124	26.37	39.62	13.25	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002569	395913	5	6	4	36	36	NE	-1413.0	-1143.0	82g9	0A8008
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1951.1	111.3	111.3	1.0	800800	850900	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	115125	1.22	1.52	0.30	0	10					
1	115126	3.69	4.02	0.33	950	10	KOOTENAY GRP				
1	115127	4.02	4.39	0.37	950	25	KOOTENAY GRP				
1	115128	4.39	4.63	0.24	950	70	KOOTENAY GRP				
1	115129	4.63	4.88	0.25	950	20	KOOTENAY GRP				
1	115130	4.88	5.24	0.36	950	5	KOOTENAY GRP				
1	115131	5.24	5.58	0.34	950	20	KOOTENAY GRP				
1	115132	5.58	6.13	0.55	950	5	KOOTENAY GRP				
1	115133	6.13	6.55	0.42	950	45	KOOTENAY GRP				
1	115134	61.94	62.25	0.31	980	50	KOOTENAY GRP				
1	115135	42.25	42.82	0.57	980	10	KOOTENAY GRP				
1	115136	42.82	43.13	0.31	980	20	KOOTENAY GRP				
1	115137	43.13	43.68	0.55	980	30	KOOTENAY GRP				
1	115138	43.68	43.98	0.30	980	15	KOOTENAY GRP				

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1	115139	43.98	44.32	0.34	980	25	KOOTENAY GRP
1	115140	44.32	45.11	0.79	980	10	KOOTENAY GRP
1	115141	49.99	50.29	0.30	0	25	
1	115142	54.44	55.17	0.73	0	25	
1	115143	60.87	61.26	0.39	985	20	KOOTENAY GRP
1	115144	61.26	61.57	0.31	985	10	KOOTENAY GRP
1	115145	61.67	62.03	0.46	985	10	KOOTENAY GRP
1	115146	62.03	62.61	0.58	985	50	KOOTENAY GRP
1	115147	67.42	67.64	0.22	0	60	
1	115148	67.64	67.97	0.33	0	35	
1	115149	67.97	68.46	0.49	0	35	
1	115150	71.26	71.31	0.25	995	25	KOOTENAY GRP
1	115151	71.51	72.39	0.68	995	50	KOOTENAY GRP
1	115152	72.39	73.00	0.61	995	10	KOOTENAY GRP
1	115153	73.00	73.49	0.49	995	40	KOOTENAY GRP
1	115154	73.49	73.91	0.42	995	10	KOOTENAY GRP
1	115155	73.91	74.37	0.46	995	25	KOOTENAY GRP
1	115156	74.37	74.77	0.40	995	5	KOOTENAY GRP

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002570	395921	5	6	4	36	36	NE	-706.0	-1225.0	82g9	0A8009
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1927.2	75.0	75.0	2.0	800800	850900	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	115157	2.44	2.99	0.55	950	30	KOOTENAY GRP				
1	115158	4.54	4.75	0.21	950	30	KOOTENAY GRP				
1	115159	4.75	5.49	0.74	950	70	KOOTENAY GRP				
1	115160	5.49	6.40	0.91	950	10	KOOTENAY GRP				
1	115161	6.40	6.86	0.46	950	15	KOOTENAY GRP				
1	115162	6.86	7.32	0.46	950	10	KOOTENAY GRP				
1	115163	11.77	12.10	0.33	980	65	KOOTENAY GRP				
1	115164	37.19	38.25	1.06	980	10	KOOTENAY GRP				
1	115165	38.25	38.50	0.25	980	15	KOOTENAY GRP				
1	115166	38.50	38.71	0.21	980	10	KOOTENAY GRP				
1	115167	38.71	38.89	0.18	980	25	KOOTENAY GRP				
1	115168	38.89	39.32	0.43	980	10	KOOTENAY GRP				
1	115169	39.32	39.59	0.27	980	30	KOOTENAY GRP				
1	115170	39.59	39.96	0.37	980	10	KOOTENAY GRP				
1	115171	39.96	40.29	0.33	980	15	KOOTENAY GRP				
1	115172	40.29	41.13	0.86	980	15	KOOTENAY GRP				
1	115173	43.59	43.83	0.30	980	0	KOOTENAY GRP				
1	115174	44.89	44.90	0.31	980	0	KOOTENAY GRP				
1	115175	49.71	50.17	0.66	0	20					
1	115176	50.17	50.78	0.61	0	85					
1	115177	50.78	51.08	0.30	985	40	KOOTENAY GRP				
1	115178	51.08	51.27	0.19	985	70	KOOTENAY GRP				
1	115179	51.27	51.51	0.24	985	20	KOOTENAY GRP				
1	115180	51.51	51.79	0.28	985	30	KOOTENAY GRP				
1	115181	51.79	53.04	1.25	985	10	KOOTENAY GRP				
1	115182	59.65	60.05	0.40	0	40					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002572	519645	5	6	4	36	36	NE	-1563.6	-1204.0	82g9	A4T3
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1905.0	0.0	0.0	0.0	700700	870900	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	115191	6.40	18.60	12.20	0	0					
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002575	519678	5	6	4	36	36	NE	-908.3	-1182.6	82g9	A4T6
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1960.0	0.0	0.0	0.0	700700	870900	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	115194	27.10	31.70	4.60	0	0					
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig

1002576	519686	5	6	4	36	36	NE	-670.6	-1280.2	82g9	A4T7
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1926.4	0.0	0.0	0.0	700700	870900	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	115195	0.24	1.60	1.36	0	0					
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig

1002691 208579 5 7 4 1 1 NE -297.0 -1381.0 82g9 00CSA3

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1950.0 32.6 0.0 0.0 731000 810400 Y

piktyp piknum dtop dbase thick seamno min cnt_mkr

1 115315 2.74 11.28 8.54 950 0 KOOTENAY GRP

1 115316 13.11 14.33 1.22 0 0 KOOTENAY GRP

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002692	208587	5	7	4	1	1	NE	-300.0	-1384.0	82g9	00CSA3
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1951.0	52.7	52.7	1.2	731000	821200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	115317	1.92	4.24	2.32	950	20	KOOTENAY GRP				
1	115318	4.65	5.43	0.78	950	25	KOOTENAY GRP				
1	115319	5.93	6.92	0.99	950	20	KOOTENAY GRP				
1	115320	6.92	7.47	0.55	950	25	KOOTENAY GRP				
1	115321	7.47	8.75	1.28	950	10	KOOTENAY GRP				
1	115322	9.39	10.79	1.40	950	20	KOOTENAY GRP				
1	115323	12.30	13.53	1.23	0	10					
1	115324	17.98	18.29	0.31	0	35					
1	115325	18.59	19.05	0.46	0	25					
1	115326	19.51	19.75	0.24	0	50					
1	115327	20.51	22.74	2.23	980	20	KOOTENAY GRP				
1	115328	22.98	24.17	1.19	780	15	BRAZEAU FM LOWER				
1	115329	25.68	26.10	1.02	0	50					
1	115330	27.22	27.55	0.35	0	50					
1	115331	34.77	35.54	0.27	985	25	KOOTENAY GRP				
1	115332	35.74	36.21	0.37	985	35	KOOTENAY GRP				
1	115333	36.79	37.09	0.30	985	35	KOOTENAY GRP				
1	115334	40.48	41.09	0.61	0	35					
1	115335	44.73	45.38	0.65	0	25					
1	115336	46.66	47.55	0.89	0	25					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002693	208595	5	7	4	1	1	NE	-584.0	-969.0	82g9	00004C
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1914.0	58.5	58.5	1.2	731000	810400	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	115337	1.52	4.10	2.58	950	25	KOOTENAY GRP				
1	115338	4.48	5.21	0.73	950	35	KOOTENAY GRP				
1	115339	5.59	6.20	0.61	950	35	KOOTENAY GRP				
1	115340	6.20	7.73	1.53	950	45	KOOTENAY GRP				
1	115341	7.73	8.69	0.96	950	15	KOOTENAY GRP				
1	115342	8.69	9.89	1.20	950	35	KOOTENAY GRP				
1	115343	10.30	11.25	0.95	950	45	KOOTENAY GRP				
1	115344	11.25	12.74	1.49	950	15	KOOTENAY GRP				
1	115345	13.26	13.96	0.70	950	35	KOOTENAY GRP				
1	115346	13.96	15.13	1.17	950	50	KOOTENAY GRP				

1	115347	16.98	18.44	1.46	0	20	KOOTENAY GRP
1	115348	27.07	28.19	1.12	980	20	KOOTENAY GRP
1	115349	28.18	28.50	0.31	980	25	KOOTENAY GRP
1	115350	28.50	29.87	1.37	980	20	KOOTENAY GRP
1	115351	29.87	30.36	0.49	980	25	KOOTENAY GRP
1	115352	30.36	32.90	2.44	980	15	KOOTENAY GRP
1	115353	33.77	34.23	0.46	0	30	
1	115354	34.44	34.93	0.49	985	30	KOOTENAY GRP
1	115355	41.00	41.39	0.39	985	35	KOOTENAY GRP
1	115356	41.67	42.14	0.47	985	35	KOOTENAY GRP
1	115357	52.33	52.76	0.43	0	40	
1	115358	54.21	54.71	0.50	0	20	

sitid cat_id m_twp rg s rs rc metn mte nts orig

1002694 208603 S 7 4 1 1 NE -506.7 -972.3 82g9 000004

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1914.1 17.4 0.0 0.0 731000 821200 Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	115359	2.13	16.15	14.02	0	0	

sitid cat_id m_twp rg s rs rc metn mte nts orig

1002695 208611 S 7 4 1 1 NE -570.0 -1055.0 82g9 00CSA5

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1928.0 123.1 120.7 0.0 731000 821200 N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	115360	32.77	32.77	0.00	0	0	

1	115361	33.94	34.50	0.56	0	45	
1	115362	56.22	57.00	0.78	950	25	KOOTENAY GRP
1	115363	57.52	58.72	1.20	950	15	KOOTENAY GRP
1	115364	58.72	58.98	0.26	950	20	KOOTENAY GRP
1	115365	58.98	61.26	2.28	950	10	KOOTENAY GRP
1	115366	61.78	62.42	0.64	950	25	KOOTENAY GRP
1	115367	62.82	65.06	2.24	950	25	KOOTENAY GRP
1	115368	66.93	67.44	0.51	950	40	KOOTENAY GRP
1	115369	67.44	68.06	0.62	950	20	KOOTENAY GRP
1	115370	69.31	70.10	0.79	950	15	KOOTENAY GRP
1	115371	70.10	70.35	0.25	950	20	KOOTENAY GRP
1	115372	70.35	72.77	2.42	950	15	KOOTENAY GRP
1	115373	73.23	74.01	0.78	950	45	KOOTENAY GRP
1	115374	81.53	82.51	0.98	980	15	KOOTENAY GRP
1	115375	82.51	84.12	1.61	980	30	KOOTENAY GRP
1	115376	84.12	84.92	0.80	980	20	KOOTENAY GRP

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1	115377	84.92	85.40	0.48	980	30	KOOTENAY GRP
1	115378	85.40	86.44	1.04	980	15	KOOTENAY GRP
1	115379	87.87	88.88	1.01	0	30	
1	115380	89.79	90.25	0.46	0	50	
1	115381	90.11	91.14	0.43	0	50	
1	115382	96.38	96.43	0.55	985	30	KOOTENAY GRP
1	115383	97.77	97.78	0.61	985	30	KOOTENAY GRP
1	115384	108.42	109.00	0.68	995	35	KOOTENAY GRP
1	115385	110.58	111.25	0.67	995	35	KOOTENAY GRP
1	115386	111.74	112.26	0.52	995	40	KOOTENAY GRP

sitid cat_id m_twp rg s rs rc metn mte nts orig
1002696 208629 S 7 4 1 1 NE -1025.7 -1380.7 82g9 000006

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1805.9 67.1 0.0 0.0 731000 810400 N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	115387	1.52	4.11	2.59	0	0	
1	115388	4.42	4.72	0.30	0	0	
1	115389	5.03	5.64	0.61	0	0	
1	115390	6.25	8.38	2.13	0	0	
1	115391	9.30	9.91	0.61	0	0	
1	115392	10.52	12.34	1.82	0	0	
1	115393	12.95	13.26	0.31	0	0	
1	115394	14.33	14.94	0.61	0	0	
1	115395	17.68	18.14	0.46	0	0	
1	115396	18.44	19.05	0.61	0	0	
1	115397	19.66	20.73	1.07	0	0	
1	115398	21.34	21.95	0.61	0	0	
1	115399	22.71	22.86	0.15	0	0	
1	115400	23.01	23.77	0.76	0	0	
1	115401	26.97	27.58	0.61	0	0	
1	115402	28.04	28.50	0.46	0	0	
1	115403	30.48	31.09	0.61	0	0	
1	115404	38.56	39.17	0.61	0	0	
1	115405	40.39	40.54	0.15	0	0	
1	115406	40.69	41.30	0.61	0	0	

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sitid cat_id m_twp rg s rs rc metn mte nts orig

1002697 208637 S 7 4 1 1 NE -1386.8 -1420.0 82g9 00007C

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1791.0 95.4 95.4 1.5 731000 821200 Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
4	115407	25.13	25.13	0.00	0	0	

1	115408	25.15	25.45	0.30	0	0	
1	115409	31.79	32.00	0.21	0	0	
1	115410	37.80	38.10	0.30	0	0	
1	115411	41.42	41.91	0.49	950	30	KOOTENAY GRP
1	115412	42.85	43.98	1.13	950	15	KOOTENAY GRP
1	115413	43.98	44.20	0.22	950	20	KOOTENAY GRP
1	115414	44.20	44.94	0.74	950	10	KOOTENAY GRP
1	115415	45.29	46.09	0.80	950	0	KOOTENAY GRP
1	115416	46.09	46.73	0.64	950	0	KOOTENAY GRP
1	115417	46.73	47.73	1.00	950	0	KOOTENAY GRP
1	115418	50.47	52.12	1.65	0	0	
1	115419	61.14	62.06	0.92	0	0	
1	115420	79.68	80.95	1.09	980	15	KOOTENAY GRP
1	115421	80.95	81.24	0.29	980	25	KOOTENAY GRP
1	115422	81.24	81.47	0.23	980	20	KOOTENAY GRP
1	115423	81.47	81.76	0.25	980	25	KOOTENAY GRP
1	115424	82.72	82.13	0.41	980	15	KOOTENAY GRP
1	115425	82.13	82.42	0.29	980	20	KOOTENAY GRP
1	115426	82.42	83.67	1.25	980	10	KOOTENAY GRP
1	115427	86.34	86.47	1.13	0	0	
1	115428	86.99	87.39	0.40	0	0	
1	115429	88.79	89.28	0.49	985	20	KOOTENAY GRP
1	115430	89.28	89.61	0.33	985	35	KOOTENAY GRP
1	115431	89.61	90.40	0.79	985	15	KOOTENAY GRP

sitid cat_id m_twp rg s rs rc metn mte nts orig

1002699 208652 S 7 4 1 1 NE -1049.0 -990.6 82g9 000008

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1852.0 123.1 121.9 3.0 731000 821200 N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
4	115432	48.19	48.19	0.00	0	0	

1	115433	49.22	48.55	0.33	0	0	
1	115434	49.56	49.80	0.24	0	0	
1	115435	51.66	52.27	0.61	0	0	
1	115436	72.09	72.51	0.42	0	0	

1	115437	72.73	73.55	0.82	0	0	
1	115438	73.76	73.74	0.18	0	0	
1	115439	80.77	82.81	2.14	940	30	KOOTENAY GRP
1	115440	83.58	84.93	2.35	950	0	KOOTENAY GRP
1	115441	84.93	85.22	0.29	950	0	KOOTENAY GRP
1	115442	85.22	85.56	0.34	950	0	KOOTENAY GRP
1	115443	86.32	87.29	0.97	950	0	KOOTENAY GRP
1	115444	87.29	88.61	1.32	950	0	KOOTENAY GRP
1	115445	88.61	89.85	0.24	950	0	KOOTENAY GRP
1	115446	89.90	90.46	0.40	950	0	KOOTENAY GRP
1	115447	92.90	94.06	1.16	0	0	
1	115448	102.60	103.72	1.12	980	0	KOOTENAY GRP
1	115449	104.00	105.46	1.46	980	0	KOOTENAY GRP
1	115450	106.48	107.14	0.66	980	0	KOOTENAY GRP
1	115451	108.33	108.75	0.42	0	0	
1	115452	110.29	111.43	1.14	985	0	KOOTENAY GRP

sitid cat_id m_twp rg s rs rc metn mte nts orig

1002700 395996 S 7 4 1 1 NE -4.0 -1358.0 82g9 0AB016

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1942.0 84.1 84.1 1.0 800900 851000 Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	115453	1.40	2.68	1.28	0	50	
1	115454	6.00	6.68	0.68	0	35	
1	115455	6.68	7.07	0.39	0	10	
1	115456	7.07	7.68	0.61	980	30	KOOTENAY GRP
1	115457	13.90	14.57	0.67	980	20	KOOTENAY GRP
1	115458	14.57	14.74	0.18	980	25	KOOTENAY GRP
1	115459	15.24	15.42	0.18	980	20	KOOTENAY GRP
1	115460	16.15	16.43	0.73	980	20	KOOTENAY GRP
1	115461	16.15	16.43	0.			

<table border="1"> <tbody> <tr><td>1</td><td>115481</td><td>42.06</td><td>42.37</td><td>0.31</td><td>995</td><td>35</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115482</td><td>42.37</td><td>42.98</td><td>0.61</td><td>995</td><td>10</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115483</td><td>42.98</td><td>43.46</td><td>0.48</td><td>995</td><td>40</td><td>KOOTENAY GRP</td></tr> <tr><td colspan="8"><hr/></td></tr> <tr><td>1</td><td>115484</td><td>16.76</td><td>19.51</td><td>2.75</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115485</td><td>41.15</td><td>42.98</td><td>1.83</td><td>0</td><td>0</td><td></td></tr> <tr><td colspan="8"><hr/></td></tr> <tr><td>1</td><td>115486</td><td>1.67</td><td>3.66</td><td>1.99</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115487</td><td>5.30</td><td>15.20</td><td>9.90</td><td>941</td><td>0</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115488</td><td>18.50</td><td>20.10</td><td>1.60</td><td>941</td><td>0</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115489</td><td>26.50</td><td>31.30</td><td>4.80</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115490</td><td>32.30</td><td>33.80</td><td>1.50</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115491</td><td>35.20</td><td>35.80</td><td>0.60</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115492</td><td>57.20</td><td>61.90</td><td>4.70</td><td>0</td><td>0</td><td></td></tr> <tr><td colspan="8"><hr/></td></tr> <tr><td>1</td><td>115493</td><td>2.96</td><td>3.57</td><td>0.61</td><td>941</td><td>0</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115494</td><td>4.45</td><td>17.00</td><td>12.55</td><td>941</td><td>0</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115495</td><td>18.90</td><td>21.50</td><td>2.60</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115496</td><td>28.34</td><td>36.06</td><td>7.72</td><td>0</td><td>0</td><td></td></tr> <tr><td colspan="8"><hr/></td></tr> <tr><td>1</td><td>115497</td><td>38.10</td><td>39.30</td><td>1.20</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115498</td><td>40.46</td><td>41.00</td><td>0.54</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115499</td><td>48.40</td><td>49.50</td><td>1.10</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115500</td><td>53.50</td><td>53.80</td><td>0.30</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115501</td><td>57.80</td><td>61.90</td><td>4.10</td><td>0</td><td>0</td><td></td></tr> <tr><td colspan="8"><hr/></td></tr> <tr><td>1</td><td>115502</td><td>6.70</td><td>22.10</td><td>15.40</td><td>941</td><td>0</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115503</td><td>24.90</td><td>26.21</td><td>1.31</td><td>941</td><td>0</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115504</td><td>41.30</td><td>46.90</td><td>5.60</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115505</td><td>47.70</td><td>48.90</td><td>1.20</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115506</td><td>56.10</td><td>58.80</td><td>2.70</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115507</td><td>63.70</td><td>64.90</td><td>1.20</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115508</td><td>69.20</td><td>72.13</td><td>2.93</td><td>0</td><td>0</td><td></td></tr> <tr><td colspan="8"><hr/></td></tr> <tr><td>1</td><td>115509</td><td>62.18</td><td>65.84</td><td>3.66</td><td>0</td><td>0</td><td></td></tr> <tr><td colspan="8"><hr/></td></tr> <tr><td>1</td><td>115510</td><td>49.99</td><td>59.13</td><td>9.14</td><td>0</td><td>0</td><td></td></tr> <tr><td colspan="8"><hr/></td></tr> </tbody> </table>	1	115481	42.06	42.37	0.31	995	35	KOOTENAY GRP	1	115482	42.37	42.98	0.61	995	10	KOOTENAY GRP	1	115483	42.98	43.46	0.48	995	40	KOOTENAY GRP	<hr/>								1	115484	16.76	19.51	2.75	0	0		1	115485	41.15	42.98	1.83	0	0		<hr/>								1	115486	1.67	3.66	1.99	0	0		1	115487	5.30	15.20	9.90	941	0	KOOTENAY GRP	1	115488	18.50	20.10	1.60	941	0	KOOTENAY GRP	1	115489	26.50	31.30	4.80	0	0		1	115490	32.30	33.80	1.50	0	0		1	115491	35.20	35.80	0.60	0	0		1	115492	57.20	61.90	4.70	0	0		<hr/>								1	115493	2.96	3.57	0.61	941	0	KOOTENAY GRP	1	115494	4.45	17.00	12.55	941	0	KOOTENAY GRP	1	115495	18.90	21.50	2.60	0	0		1	115496	28.34	36.06	7.72	0	0		<hr/>								1	115497	38.10	39.30	1.20	0	0		1	115498	40.46	41.00	0.54	0	0		1	115499	48.40	49.50	1.10	0	0		1	115500	53.50	53.80	0.30	0	0		1	115501	57.80	61.90	4.10	0	0		<hr/>								1	115502	6.70	22.10	15.40	941	0	KOOTENAY GRP	1	115503	24.90	26.21	1.31	941	0	KOOTENAY GRP	1	115504	41.30	46.90	5.60	0	0		1	115505	47.70	48.90	1.20	0	0		1	115506	56.10	58.80	2.70	0	0		1	115507	63.70	64.90	1.20	0	0		1	115508	69.20	72.13	2.93	0	0		<hr/>								1	115509	62.18	65.84	3.66	0	0		<hr/>								1	115510	49.99	59.13	9.14	0	0		<hr/>								<table border="1"> <tbody> <tr><td>1</td><td>115512</td><td>1.67</td><td>3.66</td><td>1.99</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115513</td><td>5.30</td><td>15.20</td><td>9.90</td><td>941</td><td>0</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115514</td><td>18.50</td><td>20.10</td><td>1.60</td><td>941</td><td>0</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115515</td><td>26.50</td><td>31.30</td><td>4.80</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115516</td><td>32.30</td><td>33.80</td><td>1.50</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115517</td><td>35.20</td><td>35.80</td><td>0.60</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115518</td><td>57.20</td><td>61.90</td><td>4.70</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115519</td><td>68.92</td><td>69.38</td><td>0.46</td><td>0</td><td>10</td><td></td></tr> <tr><td>1</td><td>115520</td><td>103.92</td><td>103.92</td><td>0.25</td><td>950</td><td>10</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115521</td><td>104.16</td><td>104.16</td><td>0.24</td><td>950</td><td>45</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115522</td><td>104.72</td><td>105.00</td><td>0.28</td><td>950</td><td>15</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115523</td><td>105.00</td><td>105.00</td><td>0.28</td><td>950</td><td>20</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115524</td><td>106.08</td><td>106.08</td><td>1.08</td><td>950</td><td>10</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115525</td><td>106.08</td><td>106.55</td><td>0.47</td><td>950</td><td>30</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115526</td><td>106.80</td><td>106.80</td><td>0.25</td><td>950</td><td>15</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115527</td><td>106.80</td><td>107.15</td><td>0.35</td><td>950</td><td>40</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115528</td><td>107.15</td><td>108.13</td><td>0.98</td><td>950</td><td>10</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115529</td><td>108.13</td><td>108.38</td><td>0.25</td><td>950</td><td>45</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115530</td><td>108.38</td><td>109.25</td><td>0.87</td><td>950</td><td>10</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115531</td><td>109.25</td><td>113.70</td><td>4.45</td><td>950</td><td>15</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115532</td><td>113.70</td><td>114.00</td><td>0.30</td><td>950</td><td>55</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115533</td><td>114.00</td><td>115.15</td><td>1.15</td><td>950</td><td>15</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115534</td><td>115.15</td><td>115.47</td><td>0.32</td><td>950</td><td>45</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115535</td><td>115.47</td><td>115.64</td><td>0.17</td><td>950</td><td>25</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115536</td><td>115.64</td><td>116.00</td><td>0.36</td><td>950</td><td>35</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115537</td><td>116.00</td><td>116.30</td><td>0.30</td><td>950</td><td>20</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115538</td><td>116.30</td><td>116.50</td><td>0.20</td><td>950</td><td>40</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115539</td><td>116.50</td><td>116.90</td><td>0.40</td><td>950</td><td>10</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115540</td><td>116.90</td><td>117.52</td><td>0.62</td><td>950</td><td>15</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115541</td><td>117.52</td><td>118.00</td><td>0.48</td><td>950</td><td>25</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115542</td><td>118.00</td><td>118.77</td><td>0.77</td><td>950</td><td>15</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115543</td><td>118.77</td><td>119.00</td><td>0.23</td><td>950</td><td>70</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115544</td><td>119.00</td><td>119.20</td><td>0.20</td><td>950</td><td>60</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115545</td><td>119.20</td><td>119.70</td><td>0.50</td><td>950</td><td>95</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115546</td><td>119.70</td><td>120.25</td><td>0.55</td><td>950</td><td>25</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115547</td><td>12.80</td><td>12.80</td><td>0.00</td><td>0</td><td>0</td><td></td></tr> <tr><td>1</td><td>115548</td><td>26.80</td><td>27.40</td><td>0.60</td><td>0</td><td>30</td><td></td></tr> <tr><td>1</td><td>115549</td><td>28.00</td><td>28.40</td><td>0.40</td><td>0</td><td>45</td><td></td></tr> <tr><td>1</td><td>115550</td><td>29.15</td><td>29.80</td><td>0.65</td><td>0</td><td>70</td><td></td></tr> <tr><td>1</td><td>115551</td><td>31.00</td><td>32.45</td><td>0.45</td><td>0</td><td>20</td><td></td></tr> <tr><td>1</td><td>115552</td><td>31.45</td><td>32.05</td><td>0.60</td><td>0</td><td>40</td><td></td></tr> <tr><td>1</td><td>115553</td><td>39.50</td><td>39.95</td><td>0.45</td><td>949</td><td>50</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115554</td><td>39.95</td><td>40.30</td><td>0.35</td><td>949</td><td>65</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115555</td><td>40.80</td><td>41.40</td><td>0.60</td><td>950</td><td>50</td><td>KOOTENAY GRP</td></tr> <tr><td>1</td><td>115556</td><td>41.40</td><td>42.00</td><td>0.60</td><td>950</td><td>25</td><td>KOOTENAY GRP</td></tr> <tr><td</tr></tbody></table>	1	115512	1.67	3.66	1.99	0	0		1	115513	5.30	15.20	9.90	941	0	KOOTENAY GRP	1	115514	18.50	20.10	1.60	941	0	KOOTENAY GRP	1	115515	26.50	31.30	4.80	0	0		1	115516	32.30	33.80	1.50	0	0		1	115517	35.20	35.80	0.60	0	0		1	115518	57.20	61.90	4.70	0	0		1	115519	68.92	69.38	0.46	0	10		1	115520	103.92	103.92	0.25	950	10	KOOTENAY GRP	1	115521	104.16	104.16	0.24	950	45	KOOTENAY GRP	1	115522	104.72	105.00	0.28	950	15	KOOTENAY GRP	1	115523	105.00	105.00	0.28	950	20	KOOTENAY GRP	1	115524	106.08	106.08	1.08	950	10	KOOTENAY GRP	1	115525	106.08	106.55	0.47	950	30	KOOTENAY GRP	1	115526	106.80	106.80	0.25	950	15	KOOTENAY GRP	1	115527	106.80	107.15	0.35	950	40	KOOTENAY GRP	1	115528	107.15	108.13	0.98	950	10	KOOTENAY GRP	1	115529	108.13	108.38	0.25	950	45	KOOTENAY GRP	1	115530	108.38	109.25	0.87	950	10	KOOTENAY GRP	1	115531	109.25	113.70	4.45	950	15	KOOTENAY GRP	1	115532	113.70	114.00	0.30	950	55	KOOTENAY GRP	1	115533	114.00	115.15	1.15	950	15	KOOTENAY GRP	1	115534	115.15	115.47	0.32	950	45	KOOTENAY GRP	1	115535	115.47	115.64	0.17	950	25	KOOTENAY GRP	1	115536	115.64	116.00	0.36	950	35	KOOTENAY GRP	1	115537	116.00	116.30	0.30	950	20	KOOTENAY GRP	1	115538	116.30	116.50	0.20	950	40	KOOTENAY GRP	1	115539	116.50	116.90	0.40	950	10	KOOTENAY GRP	1	115540	116.90	117.52	0.62	950	15	KOOTENAY GRP	1	115541	117.52	118.00	0.48	950	25	KOOTENAY GRP	1	115542	118.00	118.77	0.77	950	15	KOOTENAY GRP	1	115543	118.77	119.00	0.23	950	70	KOOTENAY GRP	1	115544	119.00	119.20	0.20	950	60	KOOTENAY GRP	1	115545	119.20	119.70	0.50	950	95	KOOTENAY GRP	1	115546	119.70	120.25	0.55	950	25	KOOTENAY GRP	1	115547	12.80	12.80	0.00	0	0		1	115548	26.80	27.40	0.60	0	30		1	115549	28.00	28.40	0.40	0	45		1	115550	29.15	29.80	0.65	0	70		1	115551	31.00	32.45	0.45	0	20		1	115552	31.45	32.05	0.60	0	40		1	115553	39.50	39.95	0.45	949	50	KOOTENAY GRP	1	115554	39.95	40.30	0.35	949	65	KOOTENAY GRP	1	115555	40.80	41.40	0.60	950	50	KOOTENAY GRP	1	115556	41.40	42.00	0.60	950	25	KOOTENAY GRP
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1	115490	32.30	33.80	1.50	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
1	115491	35.20	35.80	0.60	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
1	115492	57.20	61.90	4.70	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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1	115493	2.96	3.57	0.61	941	0	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	115494	4.45	17.00	12.55	941	0	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	115495	18.90	21.50	2.60	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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1	115502	6.70	22.10	15.40	941	0	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	115503	24.90	26.21	1.31	941	0	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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1	115510	49.99	59.13	9.14	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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1	115515	26.50	31.30	4.80	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
1	115516	32.30	33.80	1.50	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
1	115517	35.20	35.80	0.60	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
1	115518	57.20	61.90	4.70	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
1	115519	68.92	69.38	0.46	0	10																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
1	115520	103.92	103.92	0.25	950	10	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	115521	104.16	104.16	0.24	950	45	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	115522	104.72	105.00	0.28	950	15	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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1	115525	106.08	106.55	0.47	950	30	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	115526	106.80	106.80	0.25	950	15	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	115527	106.80	107.15	0.35	950	40	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	115528	107.15	108.13	0.98	950	10	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	115529	108.13	108.38	0.25	950	45	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	115530	108.38	109.25	0.87	950	10	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	115531	109.25	113.70	4.45	950	15	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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1	115534	115.15	115.47	0.32	950	45	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	115535	115.47	115.64	0.17	950	25	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	115536	115.64	116.00	0.36	950	35	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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1	115540	116.90	117.52	0.62	950	15	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	115541	117.52	118.00	0.48	950	25	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	115542	118.00	118.77	0.77	950	15	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	115543	118.77	119.00	0.23	950	70	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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1	115545	119.20	119.70	0.50	950	95	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	115546	119.70	120.25	0.55	950	25	KOOTENAY GRP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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1	115550	29.15	29.80	0.65	0	70																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
1	115551	31.00	32.45	0.45	0	20																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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1834.7	135.5	133.5	11.5	781100	821200	Y				
piktyp	piknum	dtop	dbase	thick	seamno	min				cnt_mkr
4	115578	48.00	48.00	0.00	0	0				
1	115579	95.10	96.10	1.00	949	25	KOOTENAY GRP			
1	115580	96.10	96.90	0.80	0	75				
1	115581	96.90	97.50	0.60	950	15	KOOTENAY GRP			
1	115582	97.50	98.30	0.80	950	20	KOOTENAY GRP			
1	115583	98.30	98.70	0.40	950	30	KOOTENAY GRP			
1	115584	98.70	99.10	0.40	950	20	KOOTENAY GRP			
1	115585	99.10	99.90	0.80	950	35	KOOTENAY GRP			
1	115586	99.90	106.30	6.40	950	20	KOOTENAY GRP			
1	115587	106.30	107.00	0.70	950	35	KOOTENAY GRP			
1	115588	107.00	107.60	0.60	950	20	KOOTENAY GRP			
1	115589	107.60	108.00	0.20	950	25	KOOTENAY GRP			
1	115590	108.00	108.70	0.70	950	10	KOOTENAY GRP			
1	115591	108.70	109.10	0.40	950	20	KOOTENAY GRP			
1	115592	109.10	109.80	0.70	950	15	KOOTENAY GRP			
1	115593	109.80	110.50	0.70	950	30	KOOTENAY GRP			
1	115594	122.90	123.60	0.70	0	30				
1	115595	123.60	124.00	0.40	0	60				
1	115596	124.00	124.50	0.50	0	50				
1	115597	124.50	125.00	0.50	0	65				
1	115598	125.00	125.50	0.50	952	25	KOOTENAY GRP			
1	115599	125.50	126.00	0.50	952	35	KOOTENAY GRP			
1	115600	126.00	126.70	0.70	952	25	KOOTENAY GRP			
1	115601	126.70	127.20	0.50	0	70				
1	115602	127.20	127.70	0.50	0	40				

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
1002714	418997	5	7	4	9	9	NE	-84.0	-1018.0	82g9 82-2
NORCEN ENERGY RESOURCES LIMITED										
										73
elev	td	dep_log	rego	cpdt	drld	qual				
1625.0	103.4	102.9	11.0	820800	870900	Y				
piktyp	piknum	dtop	dbase	thick	seamno	min				cnt_mkr
1	115603	66.04	66.50	0.46	0	0				
1	115604	66.82	67.20	0.38	0	0				
1	115605	70.05	71.47	1.42	950	0	KOOTENAY GRP			
1	115606	71.15	77.92	0.77	950	0	KOOTENAY GRP			
1	115607	77.92	78.35	0.43	950	0	KOOTENAY GRP			

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sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
1002716	422881	5	7	4	9	9	NE	0.0	-1009.0	82g9 82-10
NORCEN ENERGY RESOURCES LIMITED										
										73
elev	td	dep_log	rego	cpdt	drld	qual				
1625.5	64.7	64.7	4.8	821100	871200	Y				
piktyp	piknum	dtop	dbase	thick	seamno	min				cnt_mkr
4	115677	16.80	16.80	0.00	0	0				
1	115678	16.82	16.95	0.13	0	50				
1	115679	16.95	17.20	0.25	0	65				
1	115680	17.20	17.56	0.36	0	30				
1	115681	29.28	29.70	0.42	944	20	KOOTENAY GRP			
1	115682	30.05	30.45	0.40	944	15	KOOTENAY GRP			
1	115683	31.10	31.35	0.25	944	45	KOOTENAY GRP			
1	115684	34.15	34.50	0.35	945	25	KOOTENAY GRP			
1	115685	34.50	34.80	0.30	945	35	KOOTENAY GRP			
1	115686	34.80	35.00	0.20	945	30	KOOTENAY GRP			
1	115687	40.65	40.86	0.21	949	20	KOOTENAY GRP			
1	115688	40.86	41.15	0.29	949	35	KOOTENAY GRP			
1	115689	41.15	41.35	0.20	949	45	KOOTENAY GRP			
1	115690	41.35	41.55	0.20	949	35	KOOTENAY GRP			
1	115691	42.12	42.65	0.53	950	20	KOOTENAY GRP			
1	115692	42.65	42.90	0.25	950	25	KOOTENAY GRP			
1	115693	42.90	43.10	0.20	950	45	KOOTENAY GRP			
1	115694	43.10	46.13	3.03	950	20	KOOTENAY GRP			
1	115695	46.13	46.52	0.39	950	55	KOOTENAY GRP			

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
1	115608	78.35	78.95	0.60	950	0	KOOTENAY GRP			
1	115609	78.95	79.20	0.25	950	0	KOOTENAY GRP			
1	115610	79.20	79.80	0.60	950	0	KOOTENAY GRP			
1	115611	79.80	80.28	0.48	950	0	KOOTENAY GRP			
1	115612	80.28	80.75	0.47	950	0	KOOTENAY GRP			
1	115613	80.75	81.05	0.30	950	0	KOOTENAY GRP			
1	115614	81.05	81.85	0.80	950	0	KOOTENAY GRP			
1	115615	81.85	82.25	0.40	950	0	KOOTENAY GRP			
1	115616	82.25	82.75	0.50	950	0	KOOTENAY GRP			
1	115617	82.75	83.35	0.60	950	0	KOOTENAY GRP			
1	115618	83.35	84.22	0.87	950	0	KOOTENAY GRP			
1	115619	84.22	84.90	0.68	950	0	KOOTENAY GRP			
1	115620	84.90	85.21	0.31	950	0	KOOTENAY GRP			
1	115621	85.21	86.65	1.44	950	0	KOOTENAY GRP			
1	115622	86.65	87.51	0.86	950	0	KOOTENAY GRP			
1	115623	87.51	89.87	2.36	950	0	KOOTENAY GRP			
1	115624	89.87	93.12	3.25	950	0	KOOTENAY GRP			

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
1002715	418954	5	7	4	9	9	NE	-297.0	-936.0	82g9 82-1
NORCEN ENERGY RESOURCES LIMITED										
										73
elev	td	dep_log	rego	cpdt	drld	qual				
1674.0	169.0	168.5	12.5	820700	870800	Y				
piktyp	piknum	dtop	dbase	thick	seamno	min				cnt_mkr
1	115625	40.15	40.50	0.35	0	15				
1	115626	40.50	40.72	0.22	0	90				
1	115627	40.72	41.12	0.40	0	35				
1	115628	51.60	51.80	0.20	944	15	KOOTENAY GRP			
1	115629	51.80	52.00	0.20	944	30	KOOTENAY GRP			
1	115630	52.00	52.35	0.35	944	10	KOOTENAY GRP			
1	115631	52.32	53.35	0.43	944	20	KOOTENAY GRP			
1	115632	53.75	58.20	0.45	945	40	KOOTENAY GRP			
1	115633	58.20	69.75	0.35	949	25	KOOTENAY GRP			
1	115635	69.75	70.20	0.45	949	80	KOOTENAY GRP			
1	115636	70.20	70.60	0.40	949	30	KOOTENAY GRP			
1	115637	71.00	71.47	0.47	950	15	KOOTENAY GRP			
1	115638	71.47	71.72	0.25	950	70	KOOTENAY GRP			
1	115639	71.72	72.00	0.34	950	15	KOOTENAY GRP			
1	115640	72.25	72.25	0.19	950	30	KOOTENAY GRP			
1	115641	72.25	73.35	1.10	950	10	KOOTENAY GRP			
1	115642	73.35	74.00	0.65	950	20	KOOTENAY GRP			
1	115643	74.00	75.00	1.00	950	15	KOOTENAY GRP			
1	115644	75.00	76.32	0.28	950	70	KOOTENAY GRP			
1	115645	76.32	76.60	0.28	950	15	KOOTENAY GRP			
1	115646	76.60	76.95	0.35	950	15	KOOTENAY GRP		</	

1	115740	100.25	100.50	0.25	950	80	KOOTENAY GRP
1	115741	100.50	101.00	0.50	950	10	KOOTENAY GRP
1	115742	101.00	101.60	0.60	950	25	KOOTENAY GRP
1	115743	101.60	101.90	0.30	950	15	KOOTENAY GRP
1	115744	101.90	102.10	0.20	950	25	KOOTENAY GRP
1	115745	102.10	102.87	0.77	950	10	KOOTENAY GRP
1	115746	102.87	103.45	0.58	950	15	KOOTENAY GRP
1	115747	103.45	103.85	0.40	950	25	KOOTENAY GRP
1	115748	104.50	104.85	0.35	949	10	KOOTENAY GRP
1	115749	104.85	105.25	0.40	950	50	KOOTENAY GRP
1	115750	105.25	105.76	0.51	950	20	KOOTENAY GRP
1	115751	105.76	106.02	0.26	950	55	KOOTENAY GRP
1	115752	106.02	106.40	0.38	950	15	KOOTENAY GRP
1	115753	106.40	106.60	0.20	950	10	KOOTENAY GRP
1	115754	106.60	107.35	0.75	950	20	KOOTENAY GRP
1	115755	107.35	107.58	0.23	950	35	KOOTENAY GRP
1	115756	107.58	107.80	0.22	950	15	KOOTENAY GRP
1	115757	107.80	108.13	0.33	950	25	KOOTENAY GRP
1	115758	108.13	109.40	1.27	950	15	KOOTENAY GRP
1	115759	109.40	110.15	0.75	950	25	KOOTENAY GRP
1	115760	111.10	111.40	0.30	950	30	KOOTENAY GRP
1	115761	111.40	111.68	0.28	950	15	KOOTENAY GRP
1	115762	111.68	111.83	0.15	950	35	KOOTENAY GRP
1	115763	111.83	112.12	0.29	950	25	KOOTENAY GRP
1	115764	112.12	112.28	0.16	950	20	KOOTENAY GRP
1	115765	112.28	113.20	0.92	950	30	KOOTENAY GRP
1	115766	113.20	113.50	0.30	950	35	KOOTENAY GRP
1	115767	113.50	114.15	0.55	950	15	KOOTENAY GRP
1	115768	114.15	114.65	0.55	950	35	KOOTENAY GRP
1	115769	114.65	115.00	0.35	950	20	KOOTENAY GRP
1	115770	115.00	115.70	0.45	950	25	KOOTENAY GRP
1	115771	115.70	116.25	0.55	950	15	KOOTENAY GRP
1	115772	116.25	116.50	0.25	950	25	KOOTENAY GRP
1	115773	116.50	116.70	0.20	950	20	KOOTENAY GRP
1	115774	116.70	116.90	0.20	950	50	KOOTENAY GRP
1	115775	116.90	117.10	0.20	950	20	KOOTENAY GRP
1	115776	117.10	117.28	0.18	950	40	KOOTENAY GRP
1	115777	117.28	117.75	0.47	950	12	KOOTENAY GRP
1	115778	117.75	117.95	0.20	950	20	KOOTENAY GRP
1	115779	117.95	118.16	0.21	950	12	KOOTENAY GRP
1	115780	118.16	118.40	0.24	950	15	KOOTENAY GRP
1	115781	118.40	118.55	0.15	950	10	KOOTENAY GRP
1	115782	118.55	118.95	0.40	950	30	KOOTENAY GRP
1	115783	118.95	119.25	0.30	950	10	KOOTENAY GRP

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
1002718	422907	5	7	4	9	9	NE	-428.0	-619.0	82g9 82-12
NORCEN ENERGY RESOURCES LIMITED										73
elev	td	dep_log	reco	cpdt	drlid	qual				
1807.0	67.2	67.2		6.0	821100	841200	Y			
piktyp	piknum	dtop	dbase	thick	seamno	min				cnt_mkr
4	115784	11.15	11.15	0.00	0	0				
1	115785	11.20	11.20	0.45	0	35				
1	115786	19.65	19.93	0.28	944	40	KOOTENAY GRP			
1	115787	23.70	23.90	0.20	945	55	KOOTENAY GRP			
1	115788	24.05	24.05	0.15	945	70	KOOTENAY GRP			
1	115789	40.50	40.70	0.20	949	45	KOOTENAY GRP			
1	115790	40.70	40.90	0.20	949	60	KOOTENAY GRP			
1	115791	40.90	41.10	0.20	949	45	KOOTENAY GRP			
1	115792	45.00	45.47	0.47	950	20	KOOTENAY GRP			
1	115793	45.47	45.85	0.38	950	25	KOOTENAY GRP			
1	115794	46.15	46.52	0.37	950	15	KOOTENAY GRP			
1	115795	46.52	47.14	0.62	950	30	KOOTENAY GRP			
1	115796	47.14	47.50	0.36	950	15	KOOTENAY GRP			
1	115797	47.50	48.15	0.65	950	25	KOOTENAY GRP			
1	115798	48.15	48.40	0.25	950	35	KOOTENAY GRP			
1	115799	48.40	48.60	0.20	950	40	KOOTENAY GRP			
1	115800	48.60	50.10	1.50	950	20	KOOTENAY GRP			
1	115801	50.75	52.10	1.35	950	25	KOOTENAY GRP			
1	115802	52.10	52.55	0.45	950	35	KOOTENAY GRP			
1	115803	52.55	53.00	0.45	950	15	KOOTENAY GRP			
1	115804	53.00	53.75	0.22	950	30	KOOTENAY GRP			
1	115805	53.70	54.25	0.55	950	15	KOOTENAY GRP			
1	115806	54.25	54.60	0.35	950	20	KOOTENAY GRP			
1	115807	54.60	54.80	0.20	950	25	KOOTENAY GRP			
1	115808	54.80	55.00	0.20	950	35	KOOTENAY GRP			
1	115809	55.00	55.25	0.25	950	30	KOOTENAY GRP			
1	115810	55.25	55.40	0.15	950	45	KOOTENAY GRP			
1	115811	55.40	55.53	0.13	950	25	KOOTENAY GRP			
1	115812	55.53	55.75	0.22	950	30	KOOTENAY GRP			
1	115813	55.75	56.32	0.57	950	20	KOOTENAY GRP			
1	115814	56.32	56.52	0.20	950	40	KOOTENAY GRP			
1	115815	56.52	56.80	0.28	950	15	KOOTENAY GRP			
1	115816	56.80	56.97	0.17	950	25	KOOTENAY GRP			
1	115817	56.97	57.15	0.28	950	35	KOOTENAY GRP			
1	115818	57.15	57.80	0.30	950	30	KOOTENAY GRP			
1	115819	57.80	57.95	0.15	950	30	KOOTENAY GRP			
1	115820	57.95	58.22	0.27	950	20	KOOTENAY GRP			
1	115821	58.22	58.40	0.18	950	35	KOOTENAY GRP			
1	115822	58.40	58.60	0.20	950	25	KOOTENAY GRP			
1	115823	58.60	58.75	0.15	950	35	KOOTENAY GRP			
1	115824	58.75	59.00	0.25	950	20	KOOTENAY GRP			
1	115825	59.00	59.20	0.20	950	40	KOOTENAY GRP			
1	115826	59.20	59.70	0.50	950	20	KOOTENAY GRP			
1	115827	59.70	60.00	0.50	950	20	KOOTENAY GRP			

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1	115828	59.70	59.95	0.25	950	35	KOOTENAY GRP
1	115829	59.95	60.75	0.80	950	20	KOOTENAY GRP
1	115830	60.75	60.95	0.20	950	25	KOOTENAY GRP
1	115831	60.95	61.30	0.35	950	10	KOOTENAY GRP
1	115832	61.30	61.50	0.20	950	40	KOOTENAY GRP
1	115833	61.50	62.35	0.85	950	15	KOOTENAY GRP
1	115834	62.35	62.60	0.25	950	70	KOOTENAY GRP
1	115835	62.60	62.87	0.27	950	55	KOOTENAY GRP

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
1002719	422915	5	7	4	9	9	NE	-599.0	-534.0	82g9 82-13
NORCEN ENERGY RESOURCES LIMITED										73
elev	td	dep_log	reco	cpdt	drlid	qual				
1827.4	92.0	91.8	3.6	821100	871200	Y				
piktyp	piknum	dtop	dbase	thick	seamno	min				cnt_mkr
4	115836	23.80	23.80	0.00	0	0				
1	115837	27.50	27.70	0.20	0	40				
1	115838	60.35	60.55	0.20	0	70				
1	115839	62.85	63.15	0.30	0	65				
1	115840	68.95	69.35	0.40	949	45	KOOTENAY GRP			
1	115841	69.35	69.62	0.27	949	15	KOOTENAY GRP			
1	115842	69.95	70.44	0.49	950	15	KOOTENAY GRP			
1	115843	70.44	71.00	0.56	950	25	KOOTENAY GRP			
1	115844	71.00	72.31	1.31	950	10	KOOTENAY GRP			
1	115845	72.31	72.65	0.34	950	20	KOOTENAY GRP			
1	115846	72.65	72.80	0.15	950	30	KOOTENAY GRP			
1	115847	72.80	74.25	1.45	950	40	KOOTENAY GRP			
1	115848	74.25	74.65	0.40	950	40	KOOTENAY GRP			
1	115849	74.65	74.94	0.29	950	15	KOOTENAY GRP			
1	115850	75.35	76.15	0.80	950	25	KOOTENAY GRP			
1	115851	76.15	76.35	0.20	950	45	KOOTENAY GRP			
1	115852	76.35	76.65	0.30	950	30	KOOTENAY GRP			
1	115853	76.65	77.02	0.37	950	40	KOOTENAY GRP			
1	115854	77.02	77.60	0.58	950	15	KOOTENAY GRP			
1	115855	77.60	77.80	0.20	950	40	KOOTENAY GRP			
1	115856	77.80	78.25	0.45	950	20	KOOTENAY GRP			
1	115857	78.25	78.40	0.15	950	30	KOOTENAY GRP			
1	115858	78.40	78.81	0.21	950	20	KOOTENAY GRP			
1	115859	78.81	79.17	0.21	950	20	KOOTENAY GRP			
1	115860	79.17	80.05	0.88	950	30	KOOTENAY GRP			
1	115861	80.05	80.30	0.25	950	20	KOOTENAY GRP			
1	115862	80.30	80.70	0.40	950	25	KOOTENAY GRP			
1	115863									

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002721	422931	5	7	4	9	9	NE	-243.0	-693.0	82g9	82-15	
NORCEN ENERGY RESOURCES LIMITED 73												
elev	td	dep_log	rego	cpdt	drld	qual						
1753.2	69.0	68.5	0.0	821100	871200	Y						
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr					
4	115925	5.80	5.80	0.00	0	0						
1	115926	14.52	14.70	0.18	944	45	KOOTENAY GRP					
1	115927	20.10	20.50	0.40	945	15	KOOTENAY GRP					
1	115928	20.50	20.80	0.30	945	40	KOOTENAY GRP					
1	115929	28.50	29.17	0.67	949	15	KOOTENAY GRP					
1	115930	29.75	30.10	0.35	950	20	KOOTENAY GRP					
1	115931	30.55	31.10	0.55	950	25	KOOTENAY GRP					
1	115932	31.30	31.50	0.20	950	30	KOOTENAY GRP					
1	115933	31.30	31.45	0.15	950	20	KOOTENAY GRP					
1	115934	31.45	31.70	0.25	950	30	KOOTENAY GRP					
1	115935	32.70	32.54	0.84	950	20	KOOTENAY GRP					
1	115936	32.54	32.70	0.16	950	30	KOOTENAY GRP					
1	115937	32.70	32.95	0.25	950	20	KOOTENAY GRP					
1	115938	32.95	33.15	0.20	950	30	KOOTENAY GRP					
1	115939	33.15	33.35	0.20	950	15	KOOTENAY GRP					
1	115940	33.35	33.55	0.20	950	25	KOOTENAY GRP					
1	115941	33.55	33.92	0.37	950	15	KOOTENAY GRP					
1	115942	33.92	34.13	0.21	950	25	KOOTENAY GRP					
1	115943	34.13	34.40	0.27	950	15	KOOTENAY GRP					
1	115944	34.40	34.57	0.17	950	40	KOOTENAY GRP					
1	115945	34.57	35.15	0.58	950	10	KOOTENAY GRP					
1	115946	40.20	40.50	0.30	0	55						
1	115947	40.50	40.65	0.15	0	65						
1	115948	40.65	40.87	0.22	0	60						
1	115949	44.10	44.55	0.45	0	35						
1	115950	45.42	45.70	0.28	0	45						
1	115951	45.85	46.03	0.18	0	65						
1	115952	47.92	48.68	0.76	952	35	KOOTENAY GRP					
1	115953	50.87	51.15	0.28	0	35						

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002722	422949	5	7	4	9	9	NE	-460.0	-825.0	82g9	82-16	
NORCEN ENERGY RESOURCES LIMITED 73												
elev	td	dep_log	rego	cpdt	drld	qual						
1754.0	156.0	155.8	2.5	821200	880100	Y						
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr					
4	115954	100.80	100.80	0.00	0	0						
1	115955	101.40	101.75	0.35	0	45						
1	115956	109.25	109.55	0.30	944	30	KOOTENAY GRP					
1	115957	110.02	110.40	0.38	944	30	KOOTENAY GRP					
1	115958	115.72	116.00	0.28	945	20	KOOTENAY GRP					
1	115959	116.00	116.53	0.53	945	50	KOOTENAY GRP					
1	115960	118.74	118.95	0.21	0	55						
1	115961	135.07	135.25	0.18	949	50	KOOTENAY GRP					
1	115962	135.50	135.80	0.30	949	55	KOOTENAY GRP					
1	115963	136.00	136.00	0.20	949	45	KOOTENAY GRP					
1	115964	137.30	139.05	1.75	950	20	KOOTENAY GRP					
1	115965	139.40	140.08	0.68	950	15	KOOTENAY GRP					
1	115966	140.08	141.15	1.07	950	25	KOOTENAY GRP					
1	115967	141.60	141.72	0.12	950	20	KOOTENAY GRP					
1	115968	142.15	142.80	0.65	950	20	KOOTENAY GRP					
1	115969	142.80	143.25	0.45	950	35	KOOTENAY GRP					
1	115970	143.25	143.98	0.73	950	20	KOOTENAY GRP					
1	115971	143.25	143.98	0.73	950	20	KOOTENAY GRP					
1	115972	144.90	145.50	0.60	950	30	KOOTENAY GRP					
1	115973	145.50	145.70	0.20	950	25	KOOTENAY GRP					
1	115974	145.70	145.94	0.24	950	45	KOOTENAY GRP					
1	115975	145.94	146.35	0.41	950	30	KOOTENAY GRP					
1	115976	146.35	146.75	0.40	950	35	KOOTENAY GRP					
1	115977	146.75	147.40	0.65	950	25	KOOTENAY GRP					
1	115978	147.40	147.50	0.20	950	45	KOOTENAY GRP					
1	115979	147.50	147.90	0.30	950	35	KOOTENAY GRP					
1	115980	147.90	148.25	0.35	950	25	KOOTENAY GRP					
1	115981	148.25	148.63	0.39	950	30	KOOTENAY GRP					
1	115982	148.63	150.15	1.52	950	20	KOOTENAY GRP					
1	115983	150.15	150.42	0.27	950	50	KOOTENAY GRP					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002723	208975	5	7	4	10	10	NE	-329.8	-160.9	82g9	000014	
SCURRY RAINBOW OIL LTD. 87												
elev	td	dep_log	rego	cpdt	drld	qual						
1667.3	36.6	0.0	0.0	700300	840100	N						
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr					
1	115984	12.19	13.72	1.53	0	0						
1	115985	35.66	36.58	0.92	0	0						
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002724	208942	5	7	4	11	11	NE	-1174.7	-820.8	82g9	000011	
SCURRY RAINBOW OIL LTD. 87												
elev	td	dep_log	rego	cpdt	drld	qual						
1859.3	22.0	0.0	0.0	700300	840100	N						
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr					
1	115986	13.41	21.95	8.54	0	0						
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002725	208959	5	7	4	11	11	NE	-885.1	-989.7	82g9	000012	
SCURRY RAINBOW OIL LTD. 87												
elev	td	dep_log	rego	cpdt	drld	qual						
1844.0	17.1	0.0	0.0	700300	840100	N						
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr					
1	115987	1.22	5.49	4.27	0	0						
1	115988	8.53	17.07	8.54	0	0						

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002726	208983	5	7	4	11	11	NE	-345.9	-893.1	82g9	000014	
SCURRY RAINBOW OIL LTD. 87												
elev	td	dep_log	rego	cpdt	drld	qual						
1767.8	33.3	0.0	0.0	700300	840100	N						
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr					
1	115989	8.23	14.33	6.10	0	0						
1	115990	15.54	21.64	6.10	0	0						
1	115991	25.91	33.22	7.31	0	0						
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002727	396002	5	7	4	11	11	NE	-1155.0	-766.0	82g9	0A8017	
CONSOLIDATION COAL COMPANY OF CANADA 34												
elev	td	dep_log	rego	cpdt	drld	qual						
1889.7	91.7	91.7	2.0	800300	851000	N						
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr					
1	115992	28.01	28.35	0.34	950	15	KOOTENAY GRP					
1	115993	28.35	28.71	0.36	950	25	KOOTENAY GRP					
1	115994	28.71	29.54	0.83	950	10	KOOTENAY GRP					
1	115995	29.54	29.81	0.27	950	30	KOOTENAY GRP					
1	115996	29.81	30.49	0.67	950	10	KOOTENAY GRP					
1	115997	30.48	30.66	0.18	950	25	KOOTENAY GRP					
1	115998	30.66	31.64	0.98	950	10	KOOTENAY GRP					
1	115999	31.64	31.91	0.27	950	30	KOOTENAY GRP					
1	116000	31.91	32.37	0.46	950	20	KOOTENAY GRP					
1	116001	32.37	32.61	0.24	950	25	KOOTENAY GRP					
1	116002	32.61	32.86	0.25	950	20	KOOTENAY GRP					
1	116003	32.86	33.13	0.27	950	35	KOOTENAY GRP					
1	116004	33.13	33.41	0.28	950	15	KOOTENAY GRP					
1	116005	67.88	68.31	0.43	980	10	KOOTENAY GRP					
1	116006	68.31	68.85	0.54	980	20	KOOTENAY GRP					
1	116007	68.85	69.10	0.25	980	55	KOOTENAY GRP					
1	116008	69.10	69.31	0.21	980	20	KOOTENAY GRP					
1	116009	69.31	69.49	0.18	980	60	KOOTENAY GRP					
1	116010	69.49	69.80	0.31	980	35	KOOTENAY GRP					
1	116011	69.80	70.07	0.27	980	70	KOOTENAY GRP					
1	116012	70.07	70.87	0.80	980	20	KOOTENAY GRP					

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sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig	
1002728	396010	5	7	4	11	11	NE	-596.0	-887.0	82g9	0A8018
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1819.7	130.1	129.5	2.0	800900	851000	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	116013	13.23	13.47	0.24	950	30	KOOTENAY	GRP			
1	116014	13.47	13.75	0.28	950	50	KOOTENAY	GRP			
1	116015	13.75	14.23	0.58	950	15	KOOTENAY	GRP			
1	116016	14.23	16.15	0.42	950	15	KOOTENAY	GRP			
1	116017	16.15	16.70	0.55	950	45	KOOTENAY	GRP			
1	116018	16.70	17.19	0.49	950	25	KOOTENAY	GRP			
1	116019	17.19	17.92	0.73	950	10	KOOTENAY	GRP			
1	116020	17.92	18.32	0.40	950	75	KOOTENAY	GRP			
1	116021	18.32	18.78	0.46	950	15	KOOTENAY	GRP			
1	116022	18.78	19.20	0.42	950	50	KOOTENAY	GRP			
1	116023	19.20	20.27	1.07	950	10	KOOTENAY	GRP			
1	116024	20.87	72.66	1.79	980	15	KOOTENAY	GRP			
1	116025	72.66	73.73	1.07	980	20	KOOTENAY	GRP			
1	116026	73.73	74.07	0.34	980	30	KOOTENAY	GRP			
1	116027	74.07	74.37	0.30	980	20	KOOTENAY	GRP			
1	116028	74.37	74.65	0.28	980	35	KOOTENAY	GRP			
1	116029	74.65	75.22	0.57	980	15	KOOTENAY	GRP			
1	116030	75.22	75.74	0.52	980	25	KOOTENAY	GRP			
1	116031	75.74	76.05	0.31	980	15	KOOTENAY	GRP			
1	116032	76.41	77.60	1.19	980	10	KOOTENAY	GRP			
1	116033	77.60	79.52	1.92	980	20	KOOTENAY	GRP			
1	116034	79.52	79.74	0.22	980	30	KOOTENAY	GRP			
1	116035	79.74	79.98	0.24	980	20	KOOTENAY	GRP			
1	116036	79.98	80.16	0.18	980	40	KOOTENAY	GRP			
1	116037	80.16	80.47	0.31	980	30	KOOTENAY	GRP			
1	116038	80.47	80.74	0.27	980	70	KOOTENAY	GRP			
1	116039	80.74	81.26	0.52	980	25	KOOTENAY	GRP			
1	116040	81.26	81.59	0.33	980	10	KOOTENAY	GRP			
1	116041	81.59	81.99	0.40	980	65	KOOTENAY	GRP			
1	116042	81.99	82.48	0.49	980	25	KOOTENAY	GRP			
1	116043	82.48	122.04	0.49	0	20					
1	116044	122.77	123.57	0.80	0	55					
1	116045	123.57	124.21	0.64	0	15					
1	116046	124.21	124.66	0.45	0	50					
1	116047	124.66	124.82	0.16	0	25					
1	116048	125.82	126.07	0.25	0	30					

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sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig	
1002729	208660	5	7	4	12	12	NE	-1343.0	-1576.0	82g9	0CSA1C
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1867.0	86.6	85.3	2.0	731000	810400	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
4	116049	14.33	14.33	0.00	0	0					
1	116050	19.20	19.96	0.76	0	0					
1	116052	40.63	43.04	2.41	950	0					
1	116053	43.54	44.27	0.73	950	0					
1	116054	44.65	47.91	3.26	950	0					
1	116055	48.30	49.80	1.50	950	0					
1	116056	50.99	52.58	1.59	0	0					
1	116057	57.88	61.14	3.26	980	0					
1	116058	62.41	63.34	0.93	0	0					
1	116059	63.81	64.22	0.41	0	0					
1	116060	72.39	72.79	0.40	985	0					
1	116061	72.95	73.33	0.38	985	0					
1	116062	76.26	76.90	0.64	0	0					
1	116063	82.08	82.75	0.67	0	0					

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1	116079	62.42	63.06	0.64	0	20		
1	116080	63.79	64.25	0.46	0	45		
1	116081	72.48	72.92	0.44	985	35	KOOTENAY	GRP
1	116082	73.09	73.46	0.37	985	45	KOOTENAY	GRP
1	116083	76.41	76.85	0.41	0	35		
1	116084	79.86	80.36	0.50	0	35		
1	116085	82.30	83.15	0.65	0	20		

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig	
1002731	208686	5	7	4	12	12	NE	-1329.0	-1486.0	82g9	0CSA2C
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1882.0	52.1	52.1	0.0	731000	821200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	116086	3.15	4.42	1.27	950	0	KOOTENAY	GRP			
1	116087	4.42	6.23	1.81	950	0	KOOTENAY	GRP			
1	116088	6.23	6.75	0.52	950	0	KOOTENAY	GRP			
1	116089	6.75	7.44	0.69	950	0	KOOTENAY	GRP			
1	116090	7.44	7.80	0.36	950	60	KOOTENAY	GRP			
1	116091	7.80	9.45	1.65	950	0	KOOTENAY	GRP			
1	116092	9.45	10.73	1.28	950	0	KOOTENAY	GRP			
1	116093	10.73	11.22	0.49	950	0	KOOTENAY	GRP			
1	116094	11.22	12.86	1.64	950	0	KOOTENAY	GRP			
1	116095	14.33	15.94	1.61	0	0					
1	116096	21.76	25.60	3.84	980	0	KOOTENAY	GRP			
1	116097	26.70	27.11	1.07	0	0					
1	116098	28.19	28.77	0.58	0	0					
1	116099	37.83	38.82	0.99	985	0	KOOTENAY	GRP			
1	116100	39.00	39.54	0.44	985	0	KOOTENAY	GRP			
1	116101	40.06	42.67	0.61	0	0					
1	116102	45.57	46.15	0.50	0	0					

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig	
1002732	208694	5	7	4	12	12	NE	-1332.0	-1489.0	82g9	0CSA2Z
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1882.0	61.0	13.7	2.0	731000	821200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	116103	1.52	6.86	5.34	950	0	KOOTENAY	GRP			
1	116104	7.19	7.86	0.67	950	0	KOOTENAY	GRP			
1	116105	8.29	11.99	3.70	950	0	KOOTENAY	GRP			
1	116106	15.24	16.46	1.22	0	0					
1	116107	21.95	25.30	3.35	0	0					
1	116108	28.04	28.35	0.31	0	0					

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sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig	
1002733	208702	5	7	4	12	12	NE	-1193.0	-1545.0	82g9	000009
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1852.0	56.4	55.5	6.1	731000	821200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
4	116109	11.41	11.41	0.00	0	0					
1	116110	11.45	12.62	1.17	0	0					
1	116111	34.81	35.39	0.58	949	0	KOOTENAY	GRP			
1	116112	41.30	42.55	1.25	950	0	KOOTENAY	GRP			
1	116113	42.98	44.35	1.37	950	0	KOOTENAY	GRP			
1	116114	44.68	45.29	0.61	950	0	KOOTENAY	GRP			
1	116115	45.69	46.10	0.41	950	0	KOOTENAY	GRP			
1	116116	47.15	48.59	1.44	950	0	KOOTENAY	GRP			
1	116117	49.18	50.47	1.29	950	0	KOOTENAY	GRP			
1	116118	51.82	53.17	1.35	950	0	KOOTENAY	GRP			

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig	
1002734	397760	5	7	4	12	12	NE	-365.8	-1609.3	82g9	000010
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1631.6	0.0	0.0	0.0	520500	821000	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	116119	21.85	22.77	0.92	0	0					
1	116120	23.53	24.14	0.61	0	0					

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig	
1002735	425801	5	7	4	12	12	NE	-1582.0	-1359.0	82g9	00A51
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1932.0	0.0	0.0	0.3	700700	860700	N					
Piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	116121	0.30	9.00	8.70	941	0	KOOTENAY	GRP			
1	116122	10.20	11.80	1.60	941	0	KOOTENAY	GRP			
1	116123	18.20	23.50	5.30	0	0					
1	116124	24.00	25.60	1.60	0	0					

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1	116125	26.50	26.90	0.40	0	0
1	116126	39.80	41.50	1.70	0	0
1	116127	42.00	49.00	7.00	0	0
sitid cat_id m_twp rg s rs rc metn mete nts orig						
1002736	395947	5	7	4	14	14 NE -1591.0-846.0 82g9 0A8011
CONSOLIDATION COAL COMPANY OF CANAD 34						
elev	td	dep_log	rego	cpdt	drld	qual
1730.8	105.2	105.2	2.0	800800	840100	N
piktyp	piknum	dtop	dbase	thick	seamno	min
1	116128	18.81	18.99	0.18	0	30
1	116129	24.08	24.60	0.52	0	15
1	116130	24.60	24.84	0.24	0	20
1	116131	24.84	25.15	0.31	0	10
1	116132	30.82	31.06	0.24	0	65
1	116133	31.46	31.85	0.39	0	75
1	116134	37.49	37.64	0.15	0	70
1	116135	37.92	38.10	0.18	0	55

1	116128	18.81	18.99	0.18	0	30
1	116129	24.08	24.60	0.52	0	15
1	116130	24.60	24.84	0.24	0	20
1	116131	24.84	25.15	0.31	0	10
1	116132	30.82	31.06	0.24	0	65
1	116133	31.46	31.85	0.39	0	75
1	116134	37.49	37.64	0.15	0	70
1	116135	37.92	38.10	0.18	0	55
sitid cat_id m_twp rg s rs rc metn mete nts orig						
1002738	395988	5	7	4	14	14 NE -153.0-100.0 82g9 0A8015
CONSOLIDATION COAL COMPANY OF CANAD 34						
elev	td	dep_log	rego	cpdt	drld	qual
1662.6	142.0	142.0	5.0	800800	850900	N
piktyp	piknum	dtop	dbase	thick	seamno	min
1	116136	84.89	84.89	0.00	0	0
1	116137	87.87	88.12	0.55	0	45
1	116138	88.42	88.70	0.28	0	15
1	116139	118.11	118.75	0.54	950	25
1	116140	118.75	119.15	0.40	950	75
1	116141	119.15	119.42	0.27	950	10
1	116142	119.42	119.66	0.24	950	25
1	116143	119.66	120.40	0.74	950	15
1	116144	120.40	120.58	0.18	950	40
1	116145	120.58	120.82	0.24	950	20
1	116146	120.82	121.13	0.31	950	80
1	116147	121.13	121.43	0.30	950	20
1	116148	121.43	121.71	0.28	950	75
1	116149	121.71	122.83	1.12	950	25
1	116150	123.50	123.96	0.46	950	30
1	116151	123.96	124.30	0.34	950	40
1	116152	124.30	124.79	0.49	950	10
1	116153	124.79	125.09	0.30	950	45
1	116154	125.09	126.43	1.34	950	20

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1	116155	126.43	126.74	0.31	950	45
1	116156	126.74	127.36	0.82	950	15
1	116157	127.36	128.02	0.46	950	40
1	116158	128.02	128.82	0.85	950	30
1	116159	128.87	129.08	0.21	950	40
1	116160	129.08	129.24	0.16	950	25
1	116161	129.24	129.42	0.18	950	45
1	116162	129.42	130.18	0.45	950	25
1	116163	130.18	130.45	0.27	950	30
1	116164	130.45	131.52	1.07	950	15
1	116165	131.52	131.67	0.15	950	40
1	116166	131.67	132.41	0.74	950	20
1	116167	132.41	132.65	0.24	950	40
1	116168	132.65	133.11	0.46	950	30
1	116169	133.11	133.32	0.21	950	50
1	116170	133.32	133.59	0.27	950	15
1	116171	133.59	133.87	0.28	950	30
1	116172	133.87	134.14	0.27	950	10
1	116173	134.14	134.78	0.64	950	25
1	116174	134.78	135.58	0.80	950	15
1	116175	135.58	135.94	0.36	950	30

1	116176	135.94	136.30	0.27	950	15
1	116177	136.30	136.28	0.21	950	40
1	116178	136.28	136.63	0.94	950	25
1	116179	136.63	139.88	0.25	950	25
1	116180	139.88	140.18	0.30	950	20
1	116181	140.18	140.49	0.31	950	35
1	116182	140.49	140.70	0.21	950	10
1	116183	140.70	140.90	0.24	950	45
1	116184	140.90	140.94	0.49	950	20
1	116185	140.94	141.43	0.49	950	45
1	116186	141.43	141.61	0.18	950	35
1	116187	141.61	141.89	0.28	950	35
1	116188	141.89	142.33	0.84	950	25
1	116189	142.33	142.53	0.79	950	10
1	116190	142.53	143.33	0.27	950	15
1	116191	143.33	145.12	0.29	950	20
1	116192	145.12	145.51	0.09	950	15
1	116193	145.51	146.00	0.49	950	30
1	116194	146.00	146.34	0.34	950	10
1	116195	146.34	146.82	0.48	950	15
1	116196	146.82	147.07	0.25	950	10
1	116197	147.07	147.34	0.27	950	5
1	116198	147.34	147.56	0.22	950	25
1	116199	147.56	148.14	0.58	950	10

1	116176	135.94	136.30	0.27	950	15
1	116177	136.30	136.28	0.21	950	40
1	116178	136.28	136.63	0.94	950	25
1	116179	136.63	139.88	0.25	950	25
1	116180	139.88	140.18	0.30	950	20
1	116181	140.18	140.49	0.31	950	35
1	116182	140.49	140.70	0.21	950	10
1	116183	140.70	140.90	0.24	950	45
1	116184	140.90	140.94	0.49	950	20
1	116185	140.94	141.43	0.49	950	45
1	116186	141.43	141.61	0.18	950	35
1	116187	141.61	141.89	0.28	950	35
1	116188	141.89	142.33	0.84	950	25
1	116189	142.33	142.53	0.79	950	10
1	116190	142.53	143.33	0.27	950	15
1	116191	143.33	145.12	0.29	950	20
1	116192	145.12	145.51	0.09	950	15
1	116193	145.51	146.00	0.49	950	30
1	116194	146.00	146.34	0.34	950	10
1	116195	146.34	146.82	0.48	950	15
1	116196	146.82	147.07	0.25	950	10
1	116197	147.07	147.34	0.27	950	5
1	116198	147.34	147.56	0.22	950	25
1	116199	147.56	148.14	0.58	950	10

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1	116199	18.14	18.68	0.54	950	30
1	116200	18.68	19.90	0.22	950	15
1	116201	18.90	19.20	0.30	950	25
1	116202	19.20	19.54	0.34	950	10
1	116203	19.54	19.87	0.33	950	40
1	116204	19.87	20.18	0.31	950	10
1	116205	20.18	20.70	0.52	950	55
1	116206	20.70	20.97	0.27	950	15
1	116207	20.97	21.15	0.18	950	35
1	116208	21.15	22.25	1.10	950	10
1	116209	22.25	22.52	0.27	950	25
1	116210	23.16	23.64	0.64	950	20
1	116211	32.19	32.64	0.45	980	30
1	116212	32.64	33.10	0.46	980	10
1	116213	33.10	33.41	0.31	980	50
1	116214	33.41	33.89	0.48	980	10
1	116215	33.89	34.11	0.22	980	30
1	116216	34.11	34.90	0.79	980	15
1	116217	36.39	36.94	0.55	0	15
1	116218	40.08	40.60	0.52	0	20
1	116219	64.80	65.71	0.91	0	20
1	116220	68.61	69.25	0.64	0	10
1	116221	70.41	70.90	0.49	0	25
1	116222	70.90	71.26	0.36	0	80
1	116223	71.26	71.78	0.52	0	45
1	116224	71.78	72.54	0.76	0	25
1	116225	74.71	74.95	0.24	0	40
1	116226	19.50	19.50	0.00	0	0
1	116227	44.30	44.90	0.60	949	35
1	116228	46.50	47.10	0.60	950	25
1	116229	47.10	47.60	0.50	950	65
1	116230	47.60	48.40	0.80	950	20
1	116231	48.40	48.80	0.40	950	40
1	116232	48.80	50.00	1.20	950	20
1	116233	50.00	52.70	2.70	950	10
1	116234	52.70	53.50	0.80	950	30
1	116235	54.50	55.10	0.60	950	45
1	116236	55.10	55.30	0.20	950	30
1	116237	55.30	56.00	0.70	950	15
1	116238	56.00	56.80	0.80	950	10
1	116239	61.10	61.70	0.60	0	25
1	116240	61.70	62.50	0.80	0	10
1	116241	62.50	63.00	0.50	0	25

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1	116155	126.43	126.74	0.31	950	45
1	116156	126.74	127.36	0.82	950	15
1	116157	127.36	128.02	0.46	950	40
1	116158	128.02	128.82	0.85	950	30
1	116159	128.82	129.08	0.21	950	40
1	116160	129.08	129.42	0.18	950	45
1	116161	129.42	130.48	0.45	950	15
1	116162	130.48	131.52	1.07	950	15

1	116272	50.54	50.92	0.38	0	50	
1	116273	54.75	55.00	0.25	950	20	KOOTENAY GRP
1	116274	55.00	55.38	0.38	950	65	KOOTENAY GRP
1	116275	55.38	55.70	0.32	950	15	KOOTENAY GRP
1	116276	55.70	55.90	0.20	950	65	KOOTENAY GRP
1	116277	55.90	56.35	0.45	950	35	KOOTENAY GRP
1	116278	56.35	56.55	0.20	950	45	KOOTENAY GRP
1	116279	56.55	56.95	0.40	950	30	KOOTENAY GRP
1	116280	57.62	58.03	0.41	950	25	KOOTENAY GRP
1	116281	58.03	58.28	0.25	950	40	KOOTENAY GRP
1	116282	58.28	58.50	0.22	950	25	KOOTENAY GRP
1	116283	58.50	59.95	1.45	950	40	KOOTENAY GRP
1	116284	59.95	61.25	1.30	950	15	KOOTENAY GRP
1	116285	61.25	61.45	0.20	950	45	KOOTENAY GRP
1	116286	61.45	61.90	0.45	950	25	KOOTENAY GRP
1	116287	61.90	62.16	0.26	950	85	KOOTENAY GRP
1	116289	63.20	63.60	0.40	950	20	KOOTENAY GRP
1	116290	63.60	63.81	0.21	950	70	KOOTENAY GRP
1	116291	63.81	64.35	0.54	950	20	KOOTENAY GRP
1	116292	64.35	64.65	0.30	950	70	KOOTENAY GRP
1	116293	64.65	65.25	0.60	950	20	KOOTENAY GRP
1	116294	65.25	65.52	0.27	950	35	KOOTENAY GRP
1	116295	65.52	65.75	0.23	950	15	KOOTENAY GRP
1	116296	65.75	66.53	0.78	950	25	KOOTENAY GRP
1	116297	66.53	67.16	0.63	950	10	KOOTENAY GRP
1	116298	67.16	67.75	0.59	950	25	KOOTENAY GRP
1	116299	67.75	68.90	1.15	950	15	KOOTENAY GRP
1	116300	70.08	70.66	0.58	0	15	
1	116301	70.66	70.90	0.24	0	45	
1	116302	70.90	71.50	0.60	0	15	
1	116303	71.50	71.80	0.30	0	70	
1	116304	71.80	72.20	0.40	0	30	
1	116305	72.20	73.00	0.60	0	20	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002745	422873	5	7	4	16	16	NE	-1327.0	-1066.0	82g9	82-9A
NORCEN ENERGY RESOURCES LIMITED 73											
elev	td	dep_log	rego	cpdt	drld	qual					
1608.3	27.9	27.9	0.0	821100	871200	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	116314	7.10	9.05	1.95	950	20	KOOTENAY GRP				
1	116315	10.20	10.95	0.75	950	25	KOOTENAY GRP				
1	116317	11.25	12.56	1.31	950	15	KOOTENAY GRP				
1	116318	12.56	13.20	0.64	950	15	KOOTENAY GRP				
1	116319	14.10	14.37	0.27	950	30	KOOTENAY GRP				
1	116320	14.37	14.90	0.53	950	65	KOOTENAY GRP				
1	116321	15.25	15.85	0.60	950	30	KOOTENAY GRP				
1	116322	15.85	16.05	0.20	950	40	KOOTENAY GRP				
1	116323	16.05	16.38	0.33	950	30	KOOTENAY GRP				
1	116324	16.38	16.75	0.37	950	20	KOOTENAY GRP				
1	116325	16.75	17.00	0.25	950	25	KOOTENAY GRP				
1	116326	17.00	17.30	0.30	950	20	KOOTENAY GRP				
1	116327	17.30	18.05	0.75	950	25	KOOTENAY GRP				
1	116328	18.05	18.25	0.20	950	40	KOOTENAY GRP				
1	116329	18.25	19.15	0.90	950	15	KOOTENAY GRP				

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002744	422865	5	7	4	16	16	NE	-1329.0	-1067.0	82g9	82-9
NORCEN ENERGY RESOURCES LIMITED 73											
elev	td	dep_log	rego	cpdt	drld	qual					
1608.3	49.8	48.5	0.0	821100	871200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	116306	10.00	11.00	1.00	949	15	KOOTENAY GRP				
1	116307	11.60	12.27	0.67	950	45	KOOTENAY GRP				
1	116308	12.27	12.52	0.25	950	80	KOOTENAY GRP				
1	116309	12.52	13.70	1.18	950	15	KOOTENAY GRP				
1	116310	13.70	14.25	0.55	950	10	KOOTENAY GRP				
1	116311	14.25	14.50	0.25	950	35	KOOTENAY GRP				
1	116312	14.50	15.46	0.96	950	10	KOOTENAY GRP				
1	116313	15.80	16.20	0.40	950	60	KOOTENAY GRP				

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002746	208553	5	7	4	21	21	NE	-1174.7	-1037.8	82g9	000011
COLEMAN COLLIERIES LTD. 32											
elev	td	dep_log	rego	cpdt	drld	qual					
1713.0	73.2	0.0	0.0	701200	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	116330	72.24	73.15	0.91	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002747	208561	5	7	4	21	21	NE	-1222.9	-973.5	82g9	000012
COLEMAN COLLIERIES LTD. 32											
elev	td	dep_log	rego	cpdt	drld	qual					
1709.9	86.0	0.0	0.0	701200	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	116331	66.45	78.03	11.58	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002748	209064	5	7	4	21	21	NE	-329.0	-699.0	82g9	7807A
COLEMAN COLLIERIES LTD. 32											
elev	td	dep_log	rego	cpdt	drld	qual					
1835.8	69.5	69.5	4.9	781200	821200	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
4	116332	15.30	15.30	0.00	0	0					
1	116333	34.70	35.30	0.60	0	30					
1	116334	35.30	35.90	0.60	0	75					
1	116335	35.90	36.30	0.40	0	35					
1	116336	36.30	36.60	0.30	0	40					
1	116337	36.60	37.40	0.80	0	30					
1	116338	37.40	38.10	0.70	0	65					
1	116339	38.10	38.80	0.70	0	15					
1	116340	38.80	39.80	1.00	0	30					
1	116341	45.10	45.80	0.70	0	60					
1	116342	51.40	51.90	0.50	949	15	KOOTENAY GRP				
1	116343	51.90	52.85	0.95	949	20	KOOTENAY GRP				
1	116344	56.20	56.90	0.70	950	15	KOOTENAY GRP				
1	116345	56.90	58.30	1.40	950	10	KOOTENAY GRP				
1	116346	58.30	59.45	1.15	950	20	KOOTENAY GRP				
1	116347	61.60	62.10	0.50	950	60	KOOTENAY GRP				
1	116348	62.10	62.80	0.70	950	80	KOOTENAY GRP				
1	116349	62.80	64.70	1.90	950	20	KOOTENAY GRP				
1	116350	64.70	65.30	0.60	950	40	KOOTENAY GRP				
1	116351	67.60	68.50	0.90	950	25	KOOTENAY GRP				

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002751	209007	5	7	4	23	23	NE	-104.5	-1416.1	82g9	000016
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1435.6	34.1	0.0	0.0	700300	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	116372	16.76	17.37	0.61	0	0					
1	116373	18.29	19.20	0.91	0	0					

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Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
3672.200	12047.900	PALLISER FM	PALL
3748.700	12298.885	FAULT	FLT
3749.000	12299.869	ROCKY MTN GRP	RKY MTN
3793.500	12445.866	CARNARVON MBR	CRNV
3819.100	12529.856	FAULT	FLT
3819.100	12529.856	FERNIE GRP	FERN

Site ID: 3040

Source ID: 00/06-05-007-03W5/0

Latitude: 049.528700

Well Length: 3285.700

Longitude: 114.378416

KB Elevation: 1446.300

Status: Abandoned

Well Name: HERSEY ET AL BELLEVUE 6-5-7-3

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
637.000	2089.895	DALHOUSIE CGL	DALH
662.900	2174.869	KOOTENAY GRP	KTNY
733.300	2405.840	FERNIE GRP	FERN
876.900	2876.969	ROCKY MTN GRP	RKY MTN
1035.100	3395.997	MOUNT HEAD FM	MT HD
1224.400	4017.061	LIVINGSTONE FM	LIV
1574.000	5164.042	FAULT	FLT
1574.300	5165.026	ROCKY MTN GRP	RKY MTN
1890.400	6202.100	FAULT	FLT
1890.700	6203.084	ROCKY MTN GRP	RKY MTN
1969.000	6459.974	MOUNT HEAD FM	MT HD
2014.400	6608.924	FAULT	FLT
2014.700	6609.908	MOUNT HEAD FM	MT HD
2112.300	6930.119	FAULT	FLT
2112.600	6931.103	ROCKY MTN GRP	RKY MTN
2240.300	7350.066	MOUNT HEAD FM	MT HD
2465.800	8089.896	FAULT	FLT
2466.100	8090.880	FERNIE GRP	FERN
2476.500	8125.000	ROCKY MTN GRP	RKY MTN
2550.900	8369.095	FAULT	FLT
2551.200	8370.079	FERNIE GRP	FERN

Site ID: 3041

Source ID: 00/15-33-007-03W5/0

Latitude: 049.603779

Well Length: 5235.000

Longitude: 114.360465

KB Elevation: 1591.100

Status: Abandoned

Well Name: SHELL IMP BURMIS 15-33-7-3

NOTE: Data lines, in 'bold text', represent true vertical depths.
Data lines, in 'normal text', represent as-drilled depths.

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
618.000	2027.559	RUNDLE GRP	RUND
1184.000	3884.515	BANFF FM	BNFF
1293.000	4242.126	FAULT	FLT
1293.100	4242.454	BLACKSTONE FM	BKST
2201.000	7221.129	BLAIRMORE GRP	BL
2215.000	7267.061	BLAIRMORE GRP	BL
2774.100	9101.379	DALHOUSIE CGL	DALH
2799.500	9184.712	KOOTENAY GRP	KTNY
2810.000	9219.160	DALHOUSIE CGL	DALH
2837.000	9307.743	KOOTENAY GRP	KTNY
2960.000	9711.286	PASSAGE BEDS	PAS BD
2983.000	9786.746	FAULT	FLT
2983.100	9787.074	BLAIRMORE GRP	BL
3010.000	9875.328	PASSAGE BEDS	PAS BD
3036.000	9960.630	FAULT	FLT
3036.100	9960.959	BLAIRMORE GRP	BL
3121.400	10240.813	DALHOUSIE CGL	DALH
3132.400	10276.903	KOOTENAY GRP	KTNY
3187.000	10456.037	DALHOUSIE CGL	DALH
3187.800	10458.662	FAULT	FLT
3187.900	10458.989	BLAIRMORE GRP	BL
3198.000	10492.126	KOOTENAY GRP	KTNY
3260.000	10695.538	FAULT	FLT
3260.100	10695.867	BLAIRMORE GRP	BL
3388.900	11118.438	DALHOUSIE CGL	DALH
3422.300	11228.019	FAULT	FLT
3422.400	11228.347	BLAIRMORE GRP	BL
3475.000	11400.919	DALHOUSIE CGL	DALH
3510.000	11515.748	FAULT	FLT
3510.100	11516.077	BLAIRMORE GRP	BL
3543.600	11625.985	DALHOUSIE CGL	DALH
3570.500	11714.239	KOOTENAY GRP	KTNY
3637.000	11932.415	DALHOUSIE CGL	DALH
3665.000	12024.278	KOOTENAY GRP	KTNY
3666.800	12030.185	PASSAGE BEDS	PAS BD
3765.000	12352.362	PASSAGE BEDS	PAS BD
3849.100	12628.281	MOUNT HEAD FM	MT HD
3954.000	12972.441	MOUNT HEAD FM	MT HD

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
4042.400	13262.468	LIVINGSTONE FM	LIV
4154.000	13628.609	LIVINGSTONE FM	LIV
4400.800	14438.320	BANFF FM	BNFF
4467.000	14655.513	BANFF FM	BNFF
4512.600	14805.119	EXSHAW FM	EX
4528.200	14856.301	PALLISER FM	PALL
4638.000	15216.536	EXSHAW FM	EX
4643.000	15232.940	WABAMUN GRP	WAB
4783.400	15693.569	FAIRHOLME GRP	FAIR
4814.000	15793.964	NISKU FM	NIS
4892.000	16049.869	LEDUC FM	LED
5082.000	16673.229	COOKING LAKE FM	CK LK
5162.000	16935.695	BEAVERHILL LAKE FM	BH LK

Site ID: 3042

Source ID: 00/08-26-007-04W5/0

Latitude: 049.588839
Longitude: 114.434449
KB Elevation: 1501.100

Well Length: 4348.300
Status: Abandoned

Well Name: HERSHEY ET AL BLAIRMORE 8-26-7-4

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
640.100	2100.066	ROCKY MTN GRP	RKY MTN
730.600	2396.982	MOUNT HEAD FM	MT-HD
984.800	3230.971	LIVINGSTONE FM	LIV
1583.400	5194.882	FAULT	FLT
1583.700	5195.866	LIVINGSTONE FM	LIV
1723.600	5654.856	FAULT	FLT
1723.900	5655.840	LIVINGSTONE FM	LIV
1815.100	5955.053	BANFF FM	BNFF
2138.200	7015.092	FAULT	FLT
2138.500	7016.076	BANFF FM	BNFF
2283.900	7493.110	WABAMUN GRP	WAB
2627.700	8621.063	FAULT	FLT
2628.000	8622.048	ROCKY MTN GRP	RKY MTN
2753.900	9035.104	FAULT	FLT
2754.200	9036.090	ROCKY MTN GRP	RKY MTN
2918.500	9575.132	MOUNT HEAD FM	MT HD
3029.700	9939.961	FAULT	FLT
3030.000	9940.945	ROCKY MTN GRP	RKY MTN
3064.800	10055.118	FAULT	FLT
3065.100	10056.103	MOUNT HEAD FM	MT HD
3188.200	10459.974	FAULT	FLT
3188.500	10460.958	MOUNT HEAD FM	MT HD
3279.600	10759.843	FAULT	FLT
3280.000	10761.155	FERNIE GRP	FERN
3496.100	11470.146	FAULT	FLT
3496.400	11471.129	FERNIE GRP	FERN
3892.300	12770.014	ROCKY MTN GRP	RKY MTN
3983.700	13069.882	MOUNT HEAD FM	MT HD
4128.500	13544.948	LIVINGSTONE FM	LIV

Site ID: 3468

Source ID: 00/06-30-008-01W5/0

Latitude: 049.675194

Well Length: 4543.000

Longitude: 114.129877

KB Elevation: 1211.000

Status: Abandoned

Well Name: CALSTAN C&E COW CREEK 6-30-8-1

NOTE: **Data lines, in 'bold text', represent true vertical depths.**
Data lines, in 'normal text', represent as-drilled depths.

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
1838.600	6032.152	BEARPAW FM	BEPW
1839.500	6035.105	BEARPAW FM	BEPW
1971.100	6466.864	BELLY RIVER GRP	BR
1972.100	6470.145	BELLY RIVER GRP	BR
2521.900	8273.950	ALBERTA GRP	ALTA
2523.700	8279.855	ALBERTA GRP	ALTA
2744.100	9002.953	BELLY RIVER GRP	BR
2744.100	9002.953	FAULT	FLT
2747.500	9014.107	BELLY RIVER GRP	BR
2747.500	9014.107	FAULT	FLT
2847.700	9342.848	ALBERTA GRP	ALTA
2851.700	9355.972	ALBERTA GRP	ALTA
3054.400	10020.997	BELLY RIVER GRP	BR
3054.400	10020.997	FAULT	FLT
3059.600	10038.059	BELLY RIVER GRP	BR
3059.600	10038.059	FAULT	FLT
3120.800	10238.846	ALBERTA GRP	ALTA
3126.300	10256.891	ALBERTA GRP	ALTA
3757.300	12327.101	BLAIRMORE GRP	BL
3763.100	12346.129	BLAIRMORE GRP	BL
4171.200	13685.040	CALCAREOUS MBR	CALC
4177.300	13705.053	CALCAREOUS MBR	CALC
4234.600	13893.045	FERNIE GRP	FERN
4240.700	13913.059	FERNIE GRP	FERN
4277.000	14032.152	GREEN BEDS	GN BD
4283.000	14051.838	GREEN BEDS	GN BD
4377.500	14361.877	MOUNT HEAD FM	MT HD
4383.600	14381.891	MOUNT HEAD FM	MT HD
4457.400	14624.016	LIVINGSTONE FM	LIV
4463.500	14644.029	LIVINGSTONE FM	LIV

Site ID: 3469 Source ID: 00/01-04-008-02W5/0

Latitude: 049.613941 Well Length: 513.900
Longitude: 114.203819 Status: Abandoned
KB Elevation: -999.990

Well Name: WILLOW CREEK LUNDBRECK NO. 2

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
513.900	1686.024	NONE IDENTIFIED	NONE IDEN
513.900	1686.024	TOTAL DEPTH	TD

Site ID: 3470

Source ID: 00/16-31-008-02W5/0

Latitude: 049.697616

Well Length: 519.700

Longitude: 114.250447

KB Elevation: 1417.300

Status: Abandoned

Well Name: DEMER LUNDBRECK NO. 1

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
519.700	1705.053	NONE IDENTIFIED	NONE IDEN
519.700	1705.053	TOTAL DEPTH	TD

Site ID: 3471

Source ID: 00/07-35-008-04W5/0

Latitude: 049.688732

Well Length: 4340.400

Longitude: 114.440000

KB Elevation: 1556.600

Status: Abandoned

Well Name: SHELL-CALALTA COLEMAN 7-35-8-4

NOTE: Data lines, in 'bold text', represent true vertical depths.
Data lines, in 'normal text', represent as-drilled depths.

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
219.500	720.144	LOWER BLAIRMORE	L BL
348.400	1143.045	DALHOUSIE CGL	DALH
399.300	1310.039	KOOTENAY GRP	KTNY
526.700	1728.018	FERNIE GRP	FERN
794.600	2606.955	SPRAY RIVER GRP	SPRY R
830.300	2724.081	ROCKY MTN GRP	RKY MTN
830.300	2724.081	ROCKY MTN GRP	RKY MTN
925.400	3036.089	ETHERINGTON FM	ETHR
1046.100	3432.087	CARNARVON MBR	CRNV
1046.700	3434.055	CARNARVON MBR	CRNV
1099.400	3606.956	MARSTON MBR	MARS
1100.300	3609.908	MARSTON MBR	MARS
1143.600	3751.969	LOOMIS MBR	LOOM
1144.500	3754.921	LOOMIS MBR	LOOM
1201.200	3940.945	SALTER MBR	SLTR
1202.400	3944.882	SALTER MBR	SLTR
1322.500	4338.911	LIVINGSTONE FM	LIV
1324.400	4345.145	LIVINGSTONE FM	LIV
1685.200	5528.872	BANFF FM	BNFF
1688.600	5540.026	BANFF FM	BNFF
1872.700	6144.029	EXSHAW FM	EX
1874.800	6150.919	PALLISER FM	PALL
1877.000	6158.137	EXSHAW FM	EX
1879.100	6165.026	PALLISER FM	PALL
1991.900	6535.105	FAULT	FLT
1991.900	6535.105	LIVINGSTONE FM	LIV
1996.400	6549.869	FAULT	FLT
1996.400	6549.869	LIVINGSTONE FM	LIV
2255.800	7400.919	BANFF FM	BNFF
2281.100	7483.924	BANFF FM	BNFF
2411.000	7910.105	EXSHAW FM	EX
2412.500	7915.026	PALLISER FM	PALL
2416.100	7926.838	EXSHAW FM	EX
2417.700	7932.087	PALLISER FM	PALL
2627.100	8619.095	FAULT	FLT
2627.400	8620.079	MOUNT HEAD FM	MT HD
2632.900	8638.123	FAULT	FLT
2632.900	8638.123	MOUNT HEAD FM	MT HD

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
2688.000	8818.897	FAULT	FLT
2688.000	8818.897	FERNIE GRP	FERN
2693.500	8836.942	FAULT	FLT
2693.500	8836.942	FERNIE GRP	FERN
2875.200	9433.071	FAULT	FLT
2875.200	9433.071	KOOTENAY GRP	KTNY
2881.300	9453.084	FAULT	FLT
2881.300	9453.084	KOOTENAY GRP	KTNY
2881.600	9454.069	FERNIE GRP	FERN
2887.700	9474.081	FERNIE GRP	FERN
3053.800	10019.029	ETHERINGTON FM	ETHR
3060.200	10040.026	ETHERINGTON FM	ETHR
3096.500	10159.121	CARNARVON MBR	CRNV
3103.200	10181.103	CARNARVON MBR	CRNV
3134.600	10284.121	MARSTON MBR	MARS
3142.500	10310.040	MARSTON MBR	MARS
3149.200	10332.021	LOOMIS MBR	LOOM
3169.300	10397.967	LOOMIS MBR	LOOM
3191.000	10469.160	SALTER MBR	SLTR
3198.900	10495.079	SALTER MBR	SLTR
3331.500	10930.118	LIVINGSTONE FM	LIV
3338.500	10953.084	LIVINGSTONE FM	LIV
3669.500	12039.042	BANFF FM	BNFF
3677.700	12065.945	BANFF FM	BNFF
3841.100	12602.035	EXSHAW FM	EX
3842.300	12605.972	PALLISER FM	PALL
3849.600	12629.922	EXSHAW FM	EX
3850.800	12633.858	PALLISER FM	PALL
4148.300	13609.908	FAIRHOLME GRP	FAIR
4170.000	13681.103	FAIRHOLME GRP	FAIR

Site ID: 165972

Source ID: 02/07-35-008-04W5/0

Latitude: 049.689231

Well Length: 515.000

Longitude: 114.439941

KB Elevation: 1558.700

Status: Suspended Well

Well Name: CANHUNTER COLEMAN 7-35-8-4

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
341.000	1118.766	CADOMIN FM	CADM
391.500	1284.449	KOOTENAY GRP	KTNY
485.000	1591.207	MORRISSEY FM	MORS
515.000	1689.633	TOTAL DEPTH	TD

Site ID: 4064

Source ID: 00/01-20-009-02W5/0

Latitude: 049.743011

Well Length: 371.900

Longitude: 114.227300

KB Elevation: -999.990

Status: Abandoned

Well Name: RAVEN OILS LIMITED NO. 1

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
3.000	9.843	BELLY RIVER GRP	BR
112.800	370.079	WAPIABI FM	WPBI

Site ID: 4066 Source ID: 00/12-21-009-02W5/0

Latitude: 049.749835 Well Length: 422.100
Longitude: 114.222944
KB Elevation: -999.990 Status: Abandoned

Well Name: LIVINGSTONE FORK SYNDICATE NO. 1

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
422.100	1384.843	NONE IDENTIFIED	NONE IDEN
422.100	1384.843	TOTAL DEPTH	TD

Site ID: 4067

Source ID: 02/12-21-009-02W5/0

Latitude: 049.749835

Well Length: 632.500

Longitude: 114.223113

KB Elevation: -999.990

Status: Abandoned

Well Name: LIVINGSTON FORK SYNDICATE NO. 3

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
632.500	2075.131	NONE IDENTIFIED	NONE IDEN
632.500	2075.131	TOTAL DEPTH	TD

Site ID: 4070 Source ID: 00/10-03-009-03W5/0
Latitude: 049.708589 Well Length: 1848.900
Longitude: 114.326197
KB Elevation: 1674.300 Status: Abandoned
Well Name: UNION QUAICH NO. 10-3

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
499.900	1640.092	CARDIUM FM	CARD
690.700	2266.076	CARDIUM FM	CARD
820.500	2691.929	CARDIUM FM	CARD
1026.300	3367.126	CARDIUM FM	CARD
1164.900	3821.851	CARDIUM FM	CARD
1338.100	4390.092	JUMPING POUND MBR SS	JPD SS
1423.400	4669.948	JUMPING POUND MBR SS	JPD SS
1538.000	5045.932	BLAIRMORE GRP	BL
1751.700	5747.047	FAULT	FLT
1751.700	5747.047	WAPIABI FM	WPBI

Site ID: 4071

Source ID: 00/03-20-009-03W5/0

Latitude: 049.745971
 Longitude: 114.374246
 KB Elevation: 1916.000

Well Length: 4516.200
 Status: Abandoned

Well Name: TEXACO LIVINGSTONE EAST 3-20-9-3

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
121.900	399.934	GREEN BEDS	GN BD
240.800	790.026	ROCKY MTN GRP	RKY MTN
303.900	997.047	ETHERINGTON FM	ETHR
425.200	1395.013	CARNARVON MBR	CRNV
496.200	1627.953	MARSTON MBR	MARS
539.500	1770.013	LOOMIS MBR	LOOM
604.100	1981.955	SALTER MBR	SLTR
646.500	2121.063	BARIL MBR	BARL
682.800	2240.157	WILEMAN MBR	WILE
734.000	2408.136	LIVINGSTONE FM	LIV
1182.600	3879.921	BANFF FM	BNFF
1543.500	5063.977	EXSHAW FM	EX
1545.900	5071.851	PALLISER FM	PALL
1668.200	5473.097	FAULT	FLT
1668.200	5473.097	KOOTENAY GRP	KTNY
1735.500	5693.898	DALHOUSIE CGL	DALH
1810.500	5939.961	LOWER BLAIRMORE	L BL
1822.700	5979.987	FAULT	FLT
1822.700	5979.987	UPPER BLAIRMORE	U BL
2490.200	8169.948	LOWER BLAIRMORE	L BL
2566.400	8419.947	DALHOUSIE CGL	DALH
2577.400	8456.037	KOOTENAY GRP	KTNY
2621.900	8602.034	FERNIE GRP	FERN
2667.600	8751.969	FAULT	FLT
2667.600	8751.969	KOOTENAY GRP	KTNY
2726.400	8944.882	FERNIE GRP	FERN
3258.300	10689.961	BLAIRMORE GRP	BL
3258.300	10689.961	FAULT	FLT
3610.400	11845.145	LOWER BLAIRMORE	L BL
3672.200	12047.900	DALHOUSIE CGL	DALH
3680.200	12074.147	KOOTENAY GRP	KTNY
3750.300	12304.135	FERNIE GRP	FERN
4165.100	13665.027	FAULT	FLT
4165.100	13665.027	KOOTENAY GRP	KTNY
4255.000	13959.975	FERNIE GRP	FERN
4369.300	14334.974	FAULT	FLT
4369.300	14334.974	FERNIE GRP	FERN
4416.900	14491.142	FAULT	FLT
4416.900	14491.142	FERNIE GRP	FERN

Site ID: 4075 Source ID: 00/06-11-009-04W5/0

Latitude: 049.717076 Well Length: 4040.400
Longitude: 114.444330
KB Elevation: 1871.800 Status: Abandoned

Well Name: COSEKA ET AL COLEMAN 6-11-9-4

NOTE: Data lines, in 'bold text', represent true vertical depths.
Data lines, in 'normal text', represent as-drilled depths.

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
3.000	9.843	BLAIRMORE GRP	BL
783.300	2569.882	DALHOUSIE CGL	DALH
814.100	2670.932	KOOTENAY GRP	KTNY
945.800	3103.018	FERNIE GRP	FERN
946.100	3104.003	FERNIE GRP	FERN
1286.000	4219.160	ROCK CREEK MBR	RKCK
1286.300	4220.145	ROCK CREEK MBR	RKCK
1323.100	4340.879	ROCKY MTN GRP	RKY MTN
1323.400	4341.864	ROCKY MTN GRP	RKY MTN
1394.800	4576.116	RUNDLE GRP	RUND
1395.400	4578.084	RUNDLE GRP	RUND
1521.300	4991.142	MOUNT HEAD FM	MT HD
1521.900	4993.110	MOUNT HEAD FM	MT HD
1831.200	6007.874	LIVINGSTONE FM	LIV
1832.200	6011.155	LIVINGSTONE FM	LIV
2174.400	7133.858	BANFF FM	BNFF
2175.700	7138.124	BANFF FM	BNFF
2398.200	7868.110	EXSHAW FM	EX
2399.700	7873.032	EXSHAW FM	EX
2406.400	7895.013	PALLISER FM	PALL
2407.900	7899.934	PALLISER FM	PALL
2618.200	8589.896	FAULT	FLT
2618.500	8590.880	FERNIE GRP	FERN
2620.400	8597.113	FAULT	FLT
2620.700	8598.098	FERNIE GRP	FERN
2990.700	9812.008	RUNDLE GRP	RUND
2993.700	9821.851	RUNDLE GRP	RUND
3033.700	9953.084	MOUNT HEAD FM	MT HD
3036.700	9962.927	MOUNT HEAD FM	MT HD
3168.700	10395.997	LIVINGSTONE FM	LIV
3172.400	10408.137	LIVINGSTONE FM	LIV
3507.300	11506.891	BANFF FM	BNFF
3511.300	11520.014	BANFF FM	BNFF
3686.300	12094.161	EXSHAW FM	EX
3690.800	12108.925	EXSHAW FM	EX
3694.200	12120.079	PALLISER FM	PALL
3698.700	12134.843	PALLISER FM	PALL
3908.100	12821.852	FAULT	FLT

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
3908.100	12821.852	PALLISER FM	PALL
3913.600	12839.896	FAULT	FLT
3913.900	12840.879	PALLISER FM	PALL

Site ID: 130239 Source ID: 00/16-11-009-04W5/0

Latitude: 049.722343 Well Length: 4640.600
Longitude: 114.437778
KB Elevation: 1806.200 Status: Flowing Gaswell

Well Name: COSEKA ET AL COLEMAN 16-11-9-4

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
599.500	1966.864	DALHOUSIE CGL	DALH
656.500	2153.872	KOOTENAY GRP	KTNY
835.500	2741.142	FERNIE GRP	FERN
1140.000	3740.158	TRIASSIC SYSTEM	TRIA SYS
1190.900	3907.152	ROCKY MTN GRP	RKY MTN
1275.300	4184.055	ETHERINGTON FM	ETHR
1449.900	4756.890	MOUNT HEAD FM	MT HD
1683.700	5523.950	LIVINGSTONE FM	LIV
2109.200	6919.948	BANFF FM	BNFF
2266.200	7435.040	EXSHAW FM	EX
2272.300	7455.053	PALLISER FM	PALL
2555.700	8384.843	FAULT	FLT
2556.100	8386.155	FERNIE GRP	FERN
2689.300	8823.163	ETHERINGTON FM	ETHR
2729.200	8954.068	MOUNT HEAD FM	MT HD
2928.800	9608.925	LIVINGSTONE FM	LIV
3273.900	10741.142	BANFF FM	BNFF
3412.500	11195.866	EXSHAW FM	EX
3422.300	11228.019	PALLISER FM	PALL
3855.700	12649.935	FAULT	FLT
3856.000	12650.919	LIVINGSTONE FM	LIV
3878.300	12724.082	BANFF FM	BNFF
4041.600	13259.844	EXSHAW FM	EX
4050.800	13290.026	PALLISER FM	PALL
4093.500	13430.118	FAULT	FLT
4093.800	13431.103	LIVINGSTONE FM	LIV
4294.300	14088.910	BANFF FM	BNFF
4463.800	14645.013	EXSHAW FM	EX
4470.800	14667.979	PALLISER FM	PALL

Site ID: 4077

Source ID: 00/04-12-009-04W5/0

Latitude: 049.726876

Well Length: 3880.500

Longitude: 114.407245

KB Elevation: 1828.700

Status: Flowing Gaswell

Well Name: COSEKA ET AL COLEMAN 4-12-9-4

NOTE: Data lines, in 'bold text', represent true vertical depths.

Data lines, in 'normal text', represent as-drilled depths.

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
1819.000	5967.848	LIVINGSTONE FM	LIV
2045.900	6712.271	BANFF FM	BNFF
2049.500	6724.082	BANFF FM	BNFF
2185.500	7170.276	BAKKEN FM	BAKN
2192.600	7193.570	PALLISER FM	PALL
2193.200	7195.538	BAKKEN FM	BAKN
2200.500	7219.488	PALLISER FM	PALL
2670.000	8759.843	FAULT	FLT
2670.100	8760.171	KOOTENAY GRP	KTNY
2693.500	8836.942	FAULT	FLT
2693.600	8837.271	KOOTENAY GRP	KTNY
2860.500	9384.843	RUNDLE GRP	RUND
2892.700	9490.485	MOUNT HEAD FM	MT HD
2894.500	9496.392	RUNDLE GRP	RUND
2928.500	9607.939	MOUNT HEAD FM	MT HD
3094.400	10152.231	LIVINGSTONE FM	LIV
3136.000	10288.714	LIVINGSTONE FM	LIV
3411.700	11193.241	BANFF FM	BNFF
3455.000	11335.302	BANFF FM	BNFF
3557.500	11671.588	BAKKEN FM	BAKN
3567.900	11705.709	PALLISER FM	PALL
3601.200	11814.961	BAKKEN FM	BAKN
3611.500	11848.754	PALLISER FM	PALL

Site ID: 156083 Source ID: 00/04-13-009-04W5/0

Latitude: 049.729298 Well Length: 3260.000
Longitude: 114.408906
KB Elevation: 1805.800 Status: Flowing Gaswell

Well Name: COSEKA ET AL COLEMAN 4-13-9-4

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
1638.000	5374.016	LIVINGSTONE FM	LIV
2031.000	6663.386	BANFF FM	BNFF
2200.000	7217.848	EXSHAW FM	EX
2209.200	7248.032	PALLISER FM	PALL
2611.500	8567.914	FAULT	FLT
2613.000	8572.835	FERNIE GRP	FERN
2821.000	9255.250	ETHERINGTON FM	ETHR
2854.200	9364.174	MOUNT HEAD FM	MT HD
3069.000	10068.898	LIVINGSTONE FM	LIV
3260.000	10695.538	TOTAL DEPTH	TD

Site ID: 4078

Source ID: 00/07-14-009-04W5/0

Latitude: 049.732696

Well Length: 3910.600

Longitude: 114.444901

KB Elevation: 1996.700

Status: Flowing Gaswell

Well Name: COSEKA ET AL COLEMAN 6-14-9-4

NOTE: Data lines, in 'bold text', represent true vertical depths.
 Data lines, in 'normal text', represent as-drilled depths.

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
685.800	2250.000	DALHOUSIE CGL	DALH
719.000	2358.924	KOOTENAY GRP	KTNY
719.300	2359.908	KOOTENAY GRP	KTNY
882.100	2894.029	FERNIE GRP	FERN
882.400	2895.013	FERNIE GRP	FERN
1075.600	3528.871	FAULT	FLT
1075.900	3529.856	FAULT	FLT
1075.900	3529.856	FERNIE GRP	FERN
1076.200	3530.840	FERNIE GRP	FERN
1297.200	4255.905	TRIASSIC SYSTEM	TRIA SYS
1298.400	4259.843	TRIASSIC SYSTEM	TRIA SYS
1354.800	4444.882	ROCKY MTN GRP	RKY MTN
1356.400	4450.131	ROCKY MTN GRP	RKY MTN
1438.700	4720.145	ETHERINGTON FM	ETHR
1454.500	4771.982	ETHERINGTON FM	ETHR
1558.100	5111.877	MOUNT HEAD FM	MT HD
1561.800	5124.016	MOUNT HEAD FM	MT HD
1671.500	5483.924	FAULT	FLT
1671.800	5484.909	MOUNT HEAD FM	MT HD
1676.400	5500.000	FAULT	FLT
1676.700	5500.984	MOUNT HEAD FM	MT HD
1858.100	6096.129	LIVINGSTONE FM	LIV
1865.400	6120.079	LIVINGSTONE FM	LIV
2183.300	7163.058	BANFF FM	BNFF
2194.600	7200.132	BANFF FM	BNFF
2431.100	7976.050	EXSHAW FM	EX
2438.400	8000.000	PALLISER FM	PALL
2445.400	8022.966	EXSHAW FM	EX
2452.700	8046.916	PALLISER FM	PALL
2689.600	8824.147	FAULT	FLT
2689.900	8825.131	JURASSIC DETRITAL	JUR DETR
2706.600	8879.922	FAULT	FLT
2706.900	8880.905	JURASSIC DETRITAL	JUR DETR
2810.000	9219.160	ETHERINGTON FM	ETHR
2828.800	9280.841	ETHERINGTON FM	ETHR
2856.300	9371.063	MOUNT HEAD FM	MT HD
2876.100	9436.024	MOUNT HEAD FM	MT HD
3051.000	10009.843	LIVINGSTONE FM	LIV

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
3073.900	10084.974	LIVINGSTONE FM	LIV
3386.900	11111.877	BANFF FM	BNFF
3411.900	11193.897	BANFF FM	BNFF
3513.400	11526.903	EXSHAW FM	EX
3521.000	11551.838	PALLISER FM	PALL
3538.700	11609.908	EXSHAW FM	EX
3546.300	11634.843	PALLISER FM	PALL
3580.800	11748.032	FAULT	FLT
3581.100	11749.017	BANFF FM	BNFF
3598.200	11805.118	EXSHAW FM	EX
3606.100	11831.037	FAULT	FLT
3606.400	11832.021	BANFF FM	BNFF
3609.700	11842.848	PALLISER FM	PALL
3623.500	11888.124	EXSHAW FM	EX
3635.300	11926.838	PALLISER FM	PALL

Site ID: 171743

Source ID: 00/15-14-009-04W5/0

Latitude: 049.739956

Well Length: 3896.000

Longitude: 114.438488

KB Elevation: 1834.500

Status: Standing

Well Name: COSEKA ET AL COLEMAN 15-14-9-4

NOTE: Data lines, in 'bold text', represent true vertical depths.
Data lines, in 'normal text', represent as-drilled depths.

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
1603.600	5261.155	MOUNT HEAD FM	MT HD
1607.000	5272.310	MOUNT HEAD FM	MT HD
1800.800	5908.137	LIVINGSTONE FM	LIV
1805.000	5921.916	LIVINGSTONE FM	LIV
1913.500	6277.887	FAULT	FLT
1913.800	6278.872	LIVINGSTONE FM	LIV
1918.000	6292.651	FAULT	FLT
1918.300	6293.636	LIVINGSTONE FM	LIV
2058.000	6751.969	BANFF FM	BNFF
2063.000	6768.373	BANFF FM	BNFF
2316.900	7601.378	EXSHAW FM	EX
2317.900	7604.659	PALLISER FM	PALL
2324.000	7624.672	EXSHAW FM	EX
2325.000	7627.953	PALLISER FM	PALL
2461.700	8076.444	FAULT	FLT
2462.000	8077.428	BANFF FM	BNFF
2470.000	8103.675	FAULT	FLT
2470.300	8104.659	BANFF FM	BNFF
2541.100	8336.942	EXSHAW FM	EX
2541.600	8338.583	FAULT	FLT
2542.100	8340.224	FERNIE GRP	FERN
2550.000	8366.142	EXSHAW FM	EX
2550.500	8367.782	FAULT	FLT
2551.000	8369.423	FERNIE GRP	FERN
2739.800	8988.846	ETHERINGTON FM	ETHR
2750.600	9024.279	ETHERINGTON FM	ETHR
2842.400	9325.459	MOUNT HEAD FM	MT HD
2854.000	9363.518	MOUNT HEAD FM	MT HD
2982.500	9785.105	LIVINGSTONE FM	LIV
2995.000	9826.116	LIVINGSTONE FM	LIV
3236.300	10617.782	BANFF FM	BNFF
3250.000	10662.730	BANFF FM	BNFF
3503.200	11493.438	PALLISER FM	PALL
3518.000	11541.995	PALLISER FM	PALL
3657.900	12000.984	ALEXO FM	ALEX
3672.900	12050.197	FAIRHOLME GRP	FAIR
3673.000	12050.525	ALEXO FM	ALEX
3688.000	12099.738	FAIRHOLME GRP	FAIR

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
3880.000	12729.659	TOTAL DEPTH	TD
3896.000	12782.152	TOTAL DEPTH	TD

Site ID: 4079

Source ID: 00/04-23-009-04W5/0

Latitude: 049.745499
 Longitude: 114.448758
 KB Elevation: 1809.600

Well Length: 3653.600
 Status: Flowing Gaswell

Well Name: COSEKA ET AL COLEMAN 4-23-9-4

NOTE: Data lines, in 'bold text', represent true vertical depths.
Data lines, in 'normal text', represent as-drilled depths.

Depth Metres	Depth Feet	Horizon Name	Horizon Name Abbreviation
186.800	612.861	BLAIRMORE GRP	BL
630.000	2066.929	DALHOUSIE CGL	DALH
651.100	2136.155	KOOTENAY GRP	KTNY
791.300	2596.129	FERNIE GRP	FERN
1168.300	3833.006	ROCK CREEK MBR	RKCK
1168.900	3834.974	ROCK CREEK MBR	RKCK
1203.000	3946.851	ROCKY MTN GRP	RKY MTN
1203.700	3949.147	ROCKY MTN GRP	RKY MTN
1279.900	4199.147	RUNDLE GRP	RUND
1280.500	4201.116	RUNDLE GRP	RUND
1715.100	5626.969	LIVINGSTONE FM	LIV
1716.300	5630.906	LIVINGSTONE FM	LIV
2065.600	6776.903	BANFF FM	BNFF
2067.500	6783.137	BANFF FM	BNFF
2288.100	7506.890	EXSHAW FM	EX
2290.600	7515.092	EXSHAW FM	EX
2297.900	7539.042	PALLISER FM	PALL
2300.300	7546.917	PALLISER FM	PALL
2441.400	8009.842	BLAIRMORE GRP	BL
2441.400	8009.842	FAULT	FLT
2444.500	8020.013	BLAIRMORE GRP	BL
2444.500	8020.013	FAULT	FLT
2531.100	8304.135	KOOTENAY GRP	KTNY
2534.400	8314.961	KOOTENAY GRP	KTNY
2629.500	8626.969	FERNIE GRP	FERN
2633.500	8640.092	FERNIE GRP	FERN
2692.900	8834.974	RUNDLE GRP	RUND
2697.500	8850.065	RUNDLE GRP	RUND
2980.600	9778.872	LIVINGSTONE FM	LIV
2985.800	9795.933	LIVINGSTONE FM	LIV
3269.600	10727.035	BANFF FM	BNFF
3276.000	10748.032	BANFF FM	BNFF
3485.100	11434.056	EXSHAW FM	EX
3492.400	11458.005	EXSHAW FM	EX
3497.000	11473.098	PALLISER FM	PALL
3504.300	11497.048	PALLISER FM	PALL

Appendix 4. 82G/9 - Coal Intersections of the Coal Drillholes

Coal seam depths in Coal Database
 NTS map sheet 82g9
 (Data current to April 1989)
 October 11, 1991

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig		
1002507	207274	5	6	4	25	25	NE	-719.0	-1332.0	82g9	000010		
CONSOLIDATION COAL COMPANY OF CANAD 34													
elev	td	dep_log	rego	cpdt	drld	qual							
1763.0	97.5	97.2		1.0	731100	810400	N						
piktyp	piknum	dtop	dbase	thick	seamno	min							
1	114373	88.39	88.39	0.00	0	0							
1	114374	88.79	90.10	1.31	950	15	KOOTENAY GRP						
1	114375	90.10	90.46	0.36	950	30	KOOTENAY GRP						
1	114376	90.46	90.92	0.46	950	25	KOOTENAY GRP						
1	114377	90.92	91.32	0.40	950	45	KOOTENAY GRP						
1	114378	91.32	91.99	0.67	950	35	KOOTENAY GRP						
1	114379	91.99	92.96	0.97	950	15	KOOTENAY GRP						
<hr/>													
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig		
1002510	519637	5	6	4	25	25	NE	-238.0	-1234.0	82g9	A4T2		
SCURRY RAINBOW OIL LTD. 87													
elev	td	dep_log	rego	cpdt	drld	qual							
1823.0	0.0	0.0		0.0	700700	870900	N						
piktyp	piknum	dtop	dbase	thick	seamno	min							
1	114381	0.38	1.20	0.82	0	0							
<hr/>													
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig		
1002511	395970	5	6	4	26	26	NE	-754.0	-38.0	82g9	0A8014		
CONSOLIDATION COAL COMPANY OF CANAD 34													
elev	td	dep_log	rego	cpdt	drld	qual							
1620.8	64.0	64.0		2.0	800800	850900	Y						
piktyp	piknum	dtop	dbase	thick	seamno	min							
1	114382	53.46	54.01	0.55	0	20							
1	114383	54.01	54.50	0.49	0	85							
1	114384	54.50	54.83	0.33	0	40							
1	114385	54.83	55.41	0.58	0	15							
1	114386	55.41	56.69	1.28	0	90							
1	114387	56.69	57.33	0.64	0	25							
1	114388	57.33	57.70	0.37	0	90							
1	114389	57.70	57.97	0.27	0	30							

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1	114390	57.97	58.28	0.31	0	40						
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002512	418657	5	6	4	27	27	NE	-4.0	-1407.0	82g9	LC8006	
CONSOLIDATION COAL COMPANY OF CANAD 34												
elev	td	dep_log	rego	cpdt	drld	qual						
1902.0	92.0	91.4	1.5	800600	850500	N						
piktyp	piknum	dtop	dbase	thick	seamno	min						
1	114391	42.73	42.92	0.19	0	55						
1	114392	43.89	44.10	0.21	0	50						
1	114393	44.10	44.41	0.31	0	65						
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002513	418665	5	6	4	27	27	NE	-349.0	-1352.0	82g9	LC8007	
CONSOLIDATION COAL COMPANY OF CANAD 34												
elev	td	dep_log	rego	cpdt	drld	qual						
1883.3	86.0	85.0	3.0	800600	850700	N						
piktyp	piknum	dtop	dbase	thick	seamno	min						
1	114394	54.62	54.88	0.26	0	30						
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002514	418673	5	6	4	27	27	NE	-324.0	-1307.0	82g9	LC8008	
CONSOLIDATION COAL COMPANY OF CANAD 34												
elev	td	dep_log	rego	cpdt	drld	qual						
1904.2	106.7	106.3	3.0	800600	850700	N						
piktyp	piknum	dtop	dbase	thick	seamno	min						
1	114395	93.88	94.18	0.30	950	60	KOOTENAY GRP					
1	114396	94.18	95.46	1.28	950	35	KOOTENAY GRP					
1	114397	95.46	95.89	0.43	950	80	KOOTENAY GRP					
1	114398	95.89	96.10	0.21	950	65	KOOTENAY GRP					
1	114399	96.10	96.90	0.80	950	30	KOOTENAY GRP					
1	114400	96.90	97.23	0.33	950	60	KOOTENAY GRP					
1	114401	97.23	97.48	0.25	0	95						
1	114402	97.48	97.72	0.24	0	75						
1	114403	97.72	98.02	0.30	0	40						
1	114404	98.02	98.30	0.28	0	75						
1	114405	98.30	99.85	1.55	0	30						

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1	114406	99.85	100.04	0.19	0	65						
1	114407	100.04	100.58	0.54	0	55						
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002515	418681	5	6	4	27	27	NE	-647.0	-1226.0	82g9	LC8009	
CONSOLIDATION COAL COMPANY OF CANAD 34												
elev	td	dep_log	rego	cpdt	drld	qual						
1845.8	121.9	119.5	5.9	800600	850700	N						
piktyp	piknum	dtop	dbase	thick	seamno	min						
1	114408	40.69	40.97	0.28	0	45						
1	114409	43.34	43.77	0.43	0	35						
1	114410	46.70	47.21	0.51	0	45						
1	114411	86.53	86.87	0.34	950	60	KOOTENAY GRP					
1	114412	87.48	87.81	0.33	950	30	KOOTENAY GRP					
1	114413	87.81	88.09	0.28	950	70	KOOTENAY GRP					
1	114414	88.09	88.24	0.15	950	65	KOOTENAY GRP					
1	114415	88.67	88.85	0.18	950	60	KOOTENAY GRP					
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002516	418699	5	6	4	27	27	NE	-919.0	-1139.0	82g9	LC8010	
CONSOLIDATION COAL COMPANY OF CANAD 34												
elev	td	dep_log	rego	cpdt	drld	qual						
1820.7	118.9	86.4	17.9	800700	850800	N						
piktyp	piknum	dtop	dbase	thick	seamno	min						
1	114416	72.30	72.83	0.53	0	30						
1	114417	80.47	80.63	0.16	0	55						
1	114418	86.09	86.29	0.20	0	50						
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002520	418830	5	6	4	27	27	NE	-647.0	-1229.0	82g9	LC8024	
CONSOLIDATION COAL COMPANY OF CANAD 34												
elev	td	dep_log	rego	cpdt	drld	qual						
1845.4	94.2	93.3	3.0	800700	850800	N						
piktyp	piknum	dtop	dbase	thick	seamno	min						
1	114447	45.11	45.57	0.46	0	35						
1	114448	48.95	49.53	0.58	0	35						
1	114449	87.60	88.09	0.49	950	40	KOOTENAY GRP					

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1	114450	88.09	88.30	0.21	950	60	KOOTENAY GRP
1	114451	88.30	88.61	0.31	950	40	KOOTENAY GRP
1	114452	88.61	89.00	0.39	950	65	KOOTENAY GRP
1	114453	89.00	89.31	0.31	950	30	KOOTENAY GRP
1	114454	89.31	89.49	0.18	950	40	KOOTENAY GRP
1	114455	89.49	89.76	0.27	950	25	KOOTENAY GRP
1	114456	89.76	90.13	0.37	950	40	KOOTENAY GRP

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002521	410855	5	6	4	27	27	NE	-359.0	-1354.0	82g9	LC8026

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
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1882.9	134.4	133.7	5.2	800700	850800	N
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	114457	120.61	123.32	2.71	950	25	KOOTENAY GRP
1	114458	123.32	123.57	0.25	950	55	KOOTENAY GRP
1	114459	123.57	124.24	0.67	950	40	KOOTENAY GRP
1	114460	124.24	124.48	0.24	950	65	KOOTENAY GRP
1	114461	124.48	124.75	0.27	950	40	KOOTENAY GRP
1	114462	124.75	124.97	0.22	950	65	KOOTENAY GRP
1	114463	124.97	125.27	0.30	950	50	KOOTENAY GRP
1	114464	126.19	126.55	0.36	0	40	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002522	4109580	5	6	4	27	27	NE	-503.0	-1262.0	82g9	LC5
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CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
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1864.7	125.6	122.5	0.6	731200	8505000	N
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1	114465	34.05	34.47	0.42	0	0	
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002524	410614	5	6	4	27	27	NE	-547.0	-1292.0	82g9	LC8
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CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
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1844.5	122.8	118.3	7.3	731200	850500	N
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1	114468	36.27	36.58	0.31	0	0	
1	114469	38.47	39.62	1.15	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002525	410622	5	6	4	27	27	NE	-1016.0	-1070.0	82g9	LC12
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CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
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1813.5	123.4	0.0	3.0	731200	850500	N
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1	114470	43.28	45.11	1.83	0	0	
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002527	207084	5	6	4	33	33	NE	-423.7	-118.9	82g9	000001
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SURRY RAINBOW OIL LTD. 87

elev	td	dep_log	rego	cpdt	drld	qual
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1940.4	97.8	0.0	4.0	700800	840100	Y
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1	114472	52.12	53.64	1.52	0	0	
1	114473	54.13	55.08	0.95	0	0	
1	114474	55.47	55.78	0.31	0	0	
1	114475	56.08	56.69	0.61	0	0	
1	114476	57.21	57.97	0.76	0	0	
1	114477	58.46	59.01	0.55	0	0	
1	114478	59.68	60.29	0.61	0	0	
1	114479	60.93	62.06	1.13	0	0	
1	114480	62.30	62.91	0.61	0	0	
1	114481	63.55	64.07	0.52	0	0	
1	114482	64.25	64.74	0.49	0	0	
1	114483	65.81	66.72	0.91	0	0	
1	114484	67.67	68.18	0.51	0	0	

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1	114485	73.15	73.70	0.55	0	0
1	114486	73.79	74.37	0.58	0	0

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002528	410816	5	6	4	33	33	NE	-214.0	-172.0	82g9	LC8001
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CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
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1938.9	89.3	89.0	3.0	800600	850700	N
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1	114487	15.61	15.94	0.33	950	40	KOOTENAY GRP
1	114488	15.94	16.22	0.28	950	65	KOOTENAY GRP
1	114489	16.22	16.61	0.39	950	25	KOOTENAY GRP
1	114490	16.61	16.89	0.28	950	45	KOOTENAY GRP
1	114491	16.42	31.61	0.19	0	75	
1	114492	31.61	31.88	0.27	0	65	
1	114493	32.43	32.71	0.28	0	60	
1	114494	33.22	33.56	0.34	0	80	
1	114495	37.49	37.73	0.24	0	40	
1	114496	37.73	37.95	0.22	0	35	
1	114497	38.95	38.18	0.15	0	65	
1	114498	38.93	40.11	0.19	0	45	
1	114499	40.97	41.15	0.19	0	35	
1	114500	41.61	41.88	0.27	0	35	
1	114501	41.88	42.18	0.30	0	50	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002529	410903	5	6	4	33	33	NE	-355.0	-142.0	82g9	LC81-3
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HOME OIL COMPANY LIMITED 52

elev	td	dep_log	rego	cpdt	drld	qual
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1944.0	98.0	95.0	0.0	810800	860900	Y
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1	114502	20.72	29.41	0.69	0	10	
1	114503	66.25	66.68	0.43	950	5	KOOTENAY GRP
1	114504	66.68	67.20	0.52	950	15	KOOTENAY GRP
1	114505	67.20	68.90	1.70	950	10	KOOTENAY GRP
1	114506	68.90	69.30	0.40	950	20	KOOTENAY GRP
1	114507	69.30	71.22	1.92	950	10	KOOTENAY GRP
1	114508	71.22	72.05	0.83	950	15	KOOTENAY GRP
1	114509	72.05	72.30	0.25	950	5	KOOTENAY GRP
1	114510	72.30	73.50	1.20	950	13	KOOTENAY GRP
1	114511	73.50	73.85	0.35	950	30	KOOTENAY GRP
1	114512	73.85	74.40	0.55	950	10	KOOTENAY GRP
1	114513	74.40	74.80	0.40	950	20	KOOTENAY GRP
1	114514	74.80	75.15	0.35	950	30	KOOTENAY GRP

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1002530	4109150	5	6	4	33	33	NE	-711.0	-7.0	82g9	LC81-8
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HOME OIL COMPANY LIMITED 52

elev	td	dep_log	rego	cpdt	drld	qual
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1923.0	103.5	103.0	3.0	810800	860900	Y
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1	114545	65.00	65.70	0.70	950	5	KOOTENAY GRP
1	114546	65.25	67.35	1.10	950	10	KOOTENAY GRP
1	114547	67.35	67.95	0.60	950	15	KOOTENAY GRP
1	114548	67.35	67.95	0.60	950	10	KOOTENAY GRP
1	114549	67.95	68.65	0.70	950	10	KOOTENAY GRP
1	114550	68.65	69.00	0.35	950	15	KOOTENAY GRP
1	114551	69.00	69.70	0.70	950	5	KOOTENAY GRP
1	114552	69.70	70.05	0.35	950	10	KOOTENAY GRP
1	114553	70.05	70.60	0.55	950	5	KOOTENAY GRP
1	114554	70.60	71.65	1.05	0	70	
1	114555	71.65	71.95	0.30	0	5	
1	114556	71.95	72.60	0.65	0	30	
1	114557	72.60	73.05	0.45	0	5	
1	114558	73.05	73.30	0.25	0	25	

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1	114559	73.30	73.70	0.40	0	10
sitid	cat_id	m_twp	rg	s	rs	rc
metn	mete	nts	orig			
1002531	419168	5	6	4	33	33
NZ	-617.0	-66.0	82g9	LC811-9		
HOME OIL COMPANY LIMITED				52		
elev	td	dep_log	rege	cpdt	drld	qual
1923.0	104.5	104.0	3.0	810800	860900	Y
piktyp	piknum	dtop	dbase	thick	seanno	min
1	114560	13.25	13.55	0.30	0	30
1	114561	67.00	67.68	0.60	950	10
1	114562	67.60	67.80	0.20	950	15
1	114563	67.80	68.30	0.50	950	5
1	114564	68.30	68.80	0.55	950	20
1	114565	68.85	69.30	0.15	950	30
1	114566	69.00	69.35	0.35	950	20
1	114567	69.35	69.75	0.10	950	30
1	114568	72.94	75.40	0.46	0	25
1	114569	75.40	75.95	0.55	0	15
1	114570	75.95	76.30	0.35	0	30
1	114571	76.30	76.98	0.68	0	20
1	114572	76.98	77.20	0.22	0	30
1	114573	77.20	77.52	0.32	0	25

1	114574	62.00	62.20	0.20	950	25
sitid	cat_id	m_twp	rg	s	rs	rc
metn	mete	nts	orig			
1002532	419176	5	6	4	33	33
NE	-509.0	-114.0	82g9	LC8110		
HOME OIL COMPANY LIMITED				52		
elev	td	dep_log	rege	cpdt	drld	qual
1919.0	88.5	88.0	3.0	810800	860900	Y
piktyp	piknum	dtop	dbase	thick	seanno	min
1	114574	62.00	62.20	0.20	950	25
1	114575	62.20	62.40	0.20	950	35
1	114576	62.40	62.75	0.35	950	20
1	114577	62.75	63.60	0.85	950	30
1	114578	63.60	64.40	0.80	950	5
1	114579	64.40	64.95	0.55	950	35
1	114580	64.95	66.00	1.05	950	10
1	114581	66.00	67.75	1.75	950	5
1	114582	67.75	69.95	2.20	950	10
1	114583	69.95	70.45	0.50	950	5
1	114584	70.45	71.05	0.60	950	45
1	114585	71.05	71.45	0.40	0	40
1	114586	71.45	71.70	0.25	0	10
1	114587	71.70	72.00	0.30	0	15
1	114588	72.00	73.30	1.30	0	5

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1	114589	73.30	73.50	0.20	0	10
sitid	cat_id	m_twp	rg	s	rs	rc
metn	mete	nts	orig			
1002533	419184	5	6	4	33	33
NZ	-392.0	-185.0	82g9	LC8111		
HOME OIL COMPANY LIMITED				52		
elev	td	dep_log	rege	cpdt	drld	qual
1926.0	110.5	109.4	3.2	810800	860900	Y
piktyp	piknum	dtop	dbase	thick	seanno	min
1	114601	30.15	30.45	0.30	0	35
1	114602	83.30	84.35	1.05	950	5
1	114603	84.65	84.65	0.30	950	20
1	114605	79.35	79.70	0.35	0	25
1	114606	79.70	79.90	0.20	0	15
1	114607	79.90	80.05	0.15	0	30
1	114608	80.05	80.80	0.75	0	10
1	114609	80.80	81.30	0.50	0	50
1	114610	81.30	81.60	0.30	0	10
1	114611	81.60	81.85	0.25	0	20
1	114612	82.85	82.30	0.45	0	10
1	114613	82.30	82.55	0.25	0	55
1	114614	82.55	82.55	0.50	0	30
1	114615	82.85	83.10	0.25	0	10
1	114616	83.10	83.30	0.20	0	25
1	114617	83.30	83.80	0.50	0	15

1	114618	89.20	89.50	0.30	950	15
sitid	cat_id	m_twp	rg	s	rs	rc
metn	mete	nts	orig			
1002533	419184	5	6	4	33	33
NE	-392.0	-185.0	82g9	LC8111		
HOME OIL COMPANY LIMITED				52		
elev	td	dep_log	rege	cpdt	drld	qual
1926.0	110.5	109.4	3.2	810800	860900	Y
piktyp	piknum	dtop	dbase	thick	seanno	min
1	114619	40.75	41.13	0.38	0	30
1	114620	83.30	84.35	1.05	950	5
1	114621	84.35	84.65	0.30	950	20
1	114622	84.65	86.15	1.50	950	5
1	114623	86.15	86.75	0.60	950	15
1	114624	86.75	87.42	0.67	950	10
1	114625	87.42	87.92	0.50	950	20
1	114626	87.92	88.55	0.63	950	10
1	114627	88.55	88.91	0.36	950	20
1	114628	88.91	89.20	0.29	950	5
1	114629	89.20	89.50	0.30	950	15
1	114630	89.50	89.85	0.35	950	5
1	114631	89.85	90.25	0.40	950	20
1	114632	90.25	90.50	0.25	950	10

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1	114633	90.50	90.75	0.25	950	20
sitid	cat_id	m_twp	rg	s	rs	rc
metn	mete	nts	orig			
1002533	419192	5	6	4	33	33
NE	-278.0	-200.0	82g9	LC8112		
HOME OIL COMPANY LIMITED				52		
elev	td	dep_log	rege	cpdt	drld	qual
1923.0	122.6	122.0	3.0	810800	860900	Y
piktyp	piknum	dtop	dbase	thick	seanno	min
1	114640	93.65	94.05	0.40	0	30
1	114641	94.05	94.50	0.45	0	10
1	114642	94.50	94.95	0.45	0	30
1	114643	94.95	95.55	0.60	0	5
1	114644	95.55	95.90	0.35	0	50
1	114645	95.90	96.20	0.30	0	15
1	114646	96.20	96.40	0.20	0	35
1	114647	96.40	96.60	0.20	0	15
1	114648	96.60	96.85	0.25	0	25
1	114649	96.85	97.00	0.15	0	25
1	114650	106.15	106.15	0.60	0	10
1	114651	106.15	106.40	0.25	0	15
1	114652	106.40	106.87	0.47	0	5

1	114653	27.00	27.30	0.30	940	5
sitid	cat_id	m_twp	rg	s	rs	rc
metn	mete	nts	orig			
1002534	419192	5	6	4	33	33
NE	-851.0	-33.0	82g9	LC8117		
HOME OIL COMPANY LIMITED				52		
elev	td	dep_log	rege	cpdt	drld	qual
1898.0	86.5	86.0	3.1	810900	861000	Y
piktyp	piknum	dtop	dbase	thick	seanno	min
1	114654	22.80	23.05	0.25	0	20
1	114655	71.60	72.41	0.61	950	5
1	114656	72.41	72.80	0.39	950	50
1	114657	72.80	73.16	0.36	950	30
1	114658	73.16	73.94	1.81	950	5
1	114659	73.94	75.25	0.28	950	60
1	114660	75.25	75.50	0.15	950	25
1	114661	75.50	75.80	0.30	950	45
1	114662	75.80	76.30	0.50	950	5
1	114663	76.30	76.66	0.36	950	25
1	114664	76.66	77.08	0.42	950	20
1	114665	77.08	78.85	0.60	0	80
1	114666	78.85	89.45	0.25	0	10
1	114667	89.45	89.70	0.18	0	15
1	114668	89.70	89.88	0.20	0	5
1	114669	89.88	90.20	0.32	0	35
1	114670	90.20	90.45	0.25	0	15
1	114671	90.45	90.70	0.25	0	15
1	114672	90.70	91.10	0.40	0	30
1	114673	91.10	91.90	0.80	0	5

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1	114681	43.65	44.07	0.42	0	45
sitid	cat_id	m_twp	rg	s	rs	rc
metn	mete	nts	orig			
1002534	419234	5	6	4	33	33
NE	-851.0	-33.0	82g9	LC8117		
HOME OIL COMPANY LIMITED				52		
elev	td	dep_log	rege	cpdt	drld	qual
1890.0	104.5	104.0	5.5	810900	861000	Y
piktyp	piknum	dtop	dbase	thick	seanno	min
1	114682	45.63	45.95	0.32	0	25
1	114683	84.27	85.38	1.11	950	15
1	114684	85.38	85.85	0.47	950	15
1	114685	85.85	86.54	0.69	950	5
1	114686	86.54	87.70	1.16	950	10
1	114687	87.70	88.07	0.37	950	20
1	114688	88.07	88.25	0.18	950	25
1	114689	88.25	88.43	0.18	950	20
1	114690	88.43	88.65	0.22	950	35
1	114691	88.65	88.85	0.20 ⁴	950	30
1	114692	88.85	89.45	0.60	0	80
1	114693	89.45	89.70	0.25	0	10
1	114694	89.70	89.88	0.18	0	15
1	114695	89.88	90.20	0.32	0	5
1	114696	90.20	90.45	0.25	0	35
1	114697	90.45	90.70	0.25	0	15
1	114698	90.70	91.10	0.40	0	30
1	114699	91.10	91.90	0.80	0	5

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1	114700	91.90	92.15	0.25	0	45
1	114701	92.40	92.40	0.25	0	5
1	114702	92.40	92.65	0.25	0	15
1	114703	92.65	92.75	1.10	0	10
1	114704	93.75	94.10	0.35	0	15
1	114705	94.10	94.40	0.30	0	10

sitid cat_id m_twp rg s rs rc metn mete nts orig
1002537 419242 5 6 4 33 33 NE -646.0 -153.0 82g9 LC8119

HOME OIL COMPANY LIMITED 52

elev td dep_log rego cpdt drld qual

1	piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	114706	39.15	39.55	0.40	940	40	KOOTENAY GRP	
1	114707	39.55	39.85	0.30	940	10	KOOTENAY GRP	
1	114708	39.85	40.24	0.39	940	40	KOOTENAY GRP	
1	114709	40.24	40.47	0.23	940	70	KOOTENAY GRP	
1	114710	40.47	41.10	0.63	940	5	KOOTENAY GRP	
1	114711	41.10	41.45	0.35	940	15	KOOTENAY GRP	
1	114712	41.45	41.90	0.45	940	5	KOOTENAY GRP	
1	114713	41.90	42.35	0.45	0	90		
1	114714	42.35	42.55	0.20	0	10		
1	114715	48.90	49.35	0.45	0	10		
1	114716	54.30	54.62	0.32	0	30		
1	114717	57.50	57.78	0.28	0	35		
1	114718	69.85	70.15	0.30	0	25		

sitid cat_id m_twp rg s rs rc metn mete nts orig
1002538 419259 5 6 4 33 33 NE -553.0 -231.0 82g9 LC8120

HOME OIL COMPANY LIMITED 52

elev td dep_log rego cpdt drld qual

1	piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	114719	65.80	66.32	0.52	940	40	KOOTENAY GRP	
1	114720	66.32	66.79	0.47	940	65	KOOTENAY GRP	
1	114721	66.79	67.10	0.31	940	30	KOOTENAY GRP	
1	114722	67.10	67.40	0.30	940	15	KOOTENAY GRP	
1	114723	67.40	67.75	0.35	940	35	KOOTENAY GRP	
1	114724	67.75	68.32	0.57	940	10	KOOTENAY GRP	
1	114725	68.32	69.00	0.68	0	90		
1	114726	69.00	69.38	0.38	0	20		
1	114727	81.25	81.50	0.25	0	40		
1	114728	82.35	82.60	0.25	0	50		
1	114729	93.40	93.70	0.30	0	38		

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sitid cat_id m_twp rg s rs rc metn mete nts orig
1002538 419259 5 6 4 33 33 NE -553.0 -231.0 82g9 LC8120

HOME OIL COMPANY LIMITED 52

elev td dep_log rego cpdt drld qual

1	piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	114774	149.30	150.50	1.20	0	90		
1	114775	150.50	150.80	0.30	0	45		
1	114776	153.50	153.70	0.20	0	40		
1	114777	153.70	153.96	0.26	0	50		
1	114778	153.96	154.30	0.34	0	40		
1	114779	157.32	157.60	0.28	0	20		

sitid cat_id m_twp rg s rs rc metn mete nts orig
1002540 419275 5 6 4 33 33 NE -295.0 -240.0 82g9 LC8122

HOME OIL COMPANY LIMITED 52

elev td dep_log rego cpdt drld qual

1902.0 120.6 119.0 5.5 810900 861000 Y

1	piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	114780	13.20	13.50	0.30	0	35		
1	114781	16.80	17.10	0.30	940	25	KOOTENAY GRP	
1	114782	17.10	17.37	0.27	940	10	KOOTENAY GRP	
1	114783	47.37	47.62	0.25	940	35	KOOTENAY GRP	
1	114784	47.62	47.86	0.24	940	20	KOOTENAY GRP	
1	114785	47.86	48.20	0.34	940	5	KOOTENAY GRP	
1	114786	48.20	48.50	0.30	940	20	KOOTENAY GRP	
1	114787	48.50	49.00	0.50	940	45	KOOTENAY GRP	
1	114788	62.81	63.20	0.39	0	35		
1	114790	64.55	64.86	0.31	0	45		
1	114791	70.60	70.86	0.26	0	30		
1	114792	73.18	73.80	0.62	0	50		
1	114793	73.80	74.00	0.20	0	40		
1	114794	74.00	74.25	0.25	0	55		
1	114795	74.25	74.45	0.20	0	45		
1	114796	74.45	74.80	0.35	0	50		
1	114797	74.80	75.06	0.26	0	40		
1	114798	75.06	75.50	0.44	0	55		
1	114799	78.80	79.15	0.35	0	45		
1	114800	101.55	101.90	0.35	950	5	KOOTENAY GRP	
1	114801	101.90	102.40	0.50	950	15	KOOTENAY GRP	
1	114802	102.40	103.54	1.14	950	20	KOOTENAY GRP	
1	114803	103.54	103.95	0.41	950	10	KOOTENAY GRP	
1	114804	103.95	104.33	0.38	950	30	KOOTENAY GRP	
1	114805	104.33	104.60	0.27	950	15	KOOTENAY GRP	
1	114806	104.60	104.90	0.30	950	20	KOOTENAY GRP	
1	114807	104.90	105.00	0.10	950	15	KOOTENAY GRP	
1	114808	105.00	105.50	0.50	950	35	KOOTENAY GRP	
1	114809	105.50	105.70	0.20	950	20	KOOTENAY GRP	
1	114810	105.70	105.95	0.25	950	25	KOOTENAY GRP	
1	114811	105.95	106.25	0.30	950	15	KOOTENAY GRP	
1	114812	106.25	106.50	0.25	950	25	KOOTENAY GRP	
1	114813	106.50	107.05	0.55	950	25	KOOTENAY GRP	
1	114814	107.05	107.50	0.35	950	30	KOOTENAY GRP	
1	114815	107.50	107.57	0.17	950	25	KOOTENAY GRP	
1	114816	107.57	107.84	0.27	950	35	KOOTENAY GRP	
1	114817	107.84	108.34	0.50	950	10	KOOTENAY GRP	

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sitid cat_id m_twp rg s rs rc metn mete nts orig
114730 138.00 138.40 0.40 950 25 KOOTENAY GRP
114731 138.40 138.73 0.33 950 10 KOOTENAY GRP
114732 138.73 139.10 0.37 950 25 KOOTENAY GRP
114733 139.10 139.40 0.30 950 40 KOOTENAY GRP
114734 139.40 139.70 0.30 950 20 KOOTENAY GRP
114735 139.70 139.95 0.25 950 35 KOOTENAY GRP
114736 139.95 140.85 0.50 950 25 KOOTENAY GRP
114737 140.85 141.35 0.50 950 30 KOOTENAY GRP
114738 141.35 142.40 1.05 950 5 KOOTENAY GRP
114739 142.40 143.25 0.85 950 10 KOOTENAY GRP
114740 143.25 144.40 1.15 950 20 KOOTENAY GRP
114741 144.40 144.70 0.30 950 30 KOOTENAY GRP
114742 144.70 145.10 0.40 950 20 KOOTENAY GRP
114743 145.10 146.05 0.95 950 10 KOOTENAY GRP
114744 146.05 146.55 0.50 950 45
114745 146.55 147.10 0.55 0 5
114746 147.10 147.40 0.30 0 40
114747 147.40 147.70 0.30 0 35
114748 147.70 147.70 1.90 0 60
114749 147.70 150.30 0.70 0 35

sitid cat_id m_twp rg s rs rc metn mete nts orig
114750 67.79 68.20 0.41 940 30 KOOTENAY GRP
114751 68.20 68.72 0.52 940 35 KOOTENAY GRP
114752 69.38 69.65 0.27 940 35 KOOTENAY GRP
114753 69.65 70.00 0.35 0 40
114754 70.00 70.45 0.25 0 35
114755 70.45 70.75 0.30 0 45
114756 70.75 71.74 0.29 0 40
114757 71.74 72.45 0.29 0 40
114758 72.45 100.85 101.28 0.43 0 45
114759 100.85 104.25 0.50 950 10 KOOTENAY GRP
114760 104.25 104.75 0.55 950 35 KOOTENAY GRP
114761 104.75 104.70 0.40 950 15 KOOTENAY GRP
114762 104.70 104.70 0.05 0 45
114763 104.70 145.00 0.60 950 20 KOOTENAY GRP
114764 145.00 145.92 0.32 950 10 KOOTENAY GRP
114765 145.92 146.30 0.38 950 15 KOOTENAY GRP
114766 146.30 146.70 0.40 950 10 KOOTENAY GRP
114767 146.70 147.30 0.60 950 15 KOOTENAY GRP
114768 147.30 147.70 0.40 950 20 KOOTENAY GRP
114769 147.70 148.00 0.30 950 15 KOOTENAY GRP
114770 148.00 148.30 0.30 950 50 KOOTENAY GRP
114771 148.30 148.70 0.40 950 30 KOOTENAY GRP
114772 148.70 148.70 0.35 950 35 KOOTENAY GRP
114773 148.70 149.05 0.25 950 20 KOOTENAY GRP
114774 149.05 149.30 0.25 950 35 KOOTENAY GRP

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sitid cat_id m_twp rg s rs rc metn mete nts orig
114818 108.34 108.68 0.34 950 40 KOOTENAY GRP
114819 108.68 109.00 0.32 950 15 KOOTENAY GRP
114820 109.00 109.28 0.28 950 25 KOOTENAY GRP
114821 109.28 109.83 0.55 950 10 KOOTENAY GRP
114822 109.83 110.10 0.27 950 25 KOOTENAY GRP
114823 110.10 110.45 0.35 950 45 KOOTENAY GRP
114824 110.45 110.97 0.52 950 20 KOOTENAY GRP
114825 112.85 113.05 0.20 0 25
114826 113.05 113.65 0.60 0 40
114827 113.65 114.05 0.40 0 70
114828 114.05 114.50 0.45 0 20
114829 114.50 114.75 0.25 0 30
114830 114.75 115.15 0.40 0 15
114831 115.15 115.40 0.25 0 37
114832 115.40 115.70 0.30 0 30
114833 115.70 115.92 0.22 0 55
114834 115.92 116.10 0.18 0 40

sitid cat_id m_twp rg s rs rc metn mete nts orig
114835 14.22 14.45 0.23 0 20
114836 50.60 51.00 0.40 940 5 KOOTENAY GRP
114837 51.00 51.40 0.40 940 15 KOOTENAY GRP
114838 51.40 52.05 0.65 940 5 KOOTENAY GRP
114839 52.05 52.40 0.35 940 70 KOOTENAY GRP
114840 52.40 53.00 0.68 940 10 KOOTENAY GRP
114841 65.30 65.57 0.27 0 25
114842 66.20 66.45 0.25 0 35
114843 66.97 67.25 0.28 0 40
114844 73.35 76.00 2.65 950 45 KOOTENAY GRP
114845 108.55 108.75 0.20 950 45 KOOTENAY GRP
114846 108.75 109.00 0.25 950 55 KOOTENAY GRP
114847 109.00 109.80 0.80 950 10 KOOTENAY GRP
114848 109.80 110.07 0.27 950 20 KOOTENAY GRP
114849 110.07 110.80 0.73 950 10 KOOTENAY GRP
114850 110.80 111.12 0.32 950 35 KOOTENAY GRP
114851 111.12 111.90 0.78 950 5 KOOTENAY GRP
114852 111.90 112.33 0.43 950 90 KOOTENAY GRP
114853 112.33 112.60 0.25 950 10 KOOTENAY GRP
114854 112.60 112.90 0.30 950 25 KOOTENAY GRP
114855 112.90 113.42 0.52 950 10 KOOTENAY GRP
114856 113.42 113.85 0.43 950 50 KOOTENAY GRP
114857 113.85 114.35 0.45 950 50 KOOTENAY GRP
114858 114.35 114.60 0.20 950 20 KOOTENAY GRP
114859 114.60 114.90 0.30 950 30 KOOTENAY GRP
114860 114.90 115.20 0.30 950 40 KOOTENAY GRP
114861 115.20

1	114862	115.65	116.05	0.40	950	15	KOOTENAY GRP
1	114863	116.05	116.30	0.25	950	25	KOOTENAY GRP
1	114864	116.30	116.58	0.28	950	10	KOOTENAY GRP
1	114865	116.58	116.95	0.37	950	20	KOOTENAY GRP
1	114866	116.95	117.25	0.30	950	10	KOOTENAY GRP
1	114867	117.25	117.86	0.61	950	45	KOOTENAY GRP
1	114868	117.86	118.50	0.64	950	10	KOOTENAY GRP
1	114869	118.50	118.88	0.38	950	35	KOOTENAY GRP
1	114870	118.88	119.20	0.32	950	30	KOOTENAY GRP

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002542	519900	5	6	4	33	33	NE	-1540.0	-42.7	82g9	LC011
SCURRY RAINBOW OIL LTD.											87
elev	td	dep_log	rego	cpdt	drld	qual					
1911.1	0.0	0.0	0.0	700700	707000	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	114871	9.10	28.70	19.60	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002543	207092	5	6	4	34	34	NE	-847.3	-1514.9	82g9	000002
SCURRY RAINBOW OIL LTD.											87
elev	td	dep_log	rego	cpdt	drld	qual					
1944.6	130.1	0.0	4.0	700800	840100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	114872	41.45	62.37	0.92	0	0					
1	114873	42.70	63.83	1.13	0	0					
1	114874	44.29	64.84	0.55	0	0					
1	114875	45.69	66.82	1.13	0	0					
1	114876	47.95	50.69	2.74	0	0					
1	114877	51.21	51.76	0.55	0	0					
1	114878	51.88	52.03	0.15	0	0					
1	114879	52.43	52.97	0.54	0	0					
1	114880	53.07	54.35	1.28	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002545	410624	5	6	4	34	34	NE	-1029.0	-1425.0	82g9	LC002
CONSOLIDATION COAL COMPANY OF CANAD											34
elev	td	dep_log	rego	cpdt	drld	qual					
1944.9	121.9	121.6	0.0	800600	850700	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	114881	5.12	5.79	0.67	950	35	KOOTENAY GRP				
1	114882	5.79	6.71	0.92	950	45	KOOTENAY GRP				
1	114883	6.71	6.98	0.27	950	35	KOOTENAY GRP				
1	114884	6.98	7.32	0.94	950	40	KOOTENAY GRP				
1	114885	7.92	8.26	0.34	950	25	KOOTENAY GRP				
1	114886	8.26	9.91	1.65	950	30	KOOTENAY GRP				

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002547	418640	5	6	4	34	34	NE	-1346.0	-1474.0	82g9	LC004
CONSOLIDATION COAL COMPANY OF CANAD											34
elev	td	dep_log	rego	cpdt	drld	qual					
1929.4	116.1	115.2	1.7	800600	850700	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	114887	95.43	95.71	0.28	950	75	KOOTENAY GRP				
1	114888	98.76	99.91	1.15	950	35	KOOTENAY GRP				
1	114889	99.91	100.16	0.25	950	85	KOOTENAY GRP				
1	114890	100.16	101.19	1.03	950	40	KOOTENAY GRP				
1	114891	101.19	101.50	0.31	950	75	KOOTENAY GRP				
1	114892	101.50	101.71	0.21	950	50	KOOTENAY GRP				
1	114893	101.71	101.89	0.18	950	70	KOOTENAY GRP				
1	114894	101.89	102.66	0.77	950	35	KOOTENAY GRP				
1	114895	102.66	103.02	0.36	0	65					
1	114896	103.02	103.27	0.25	0	45					
1	114897	103.27	103.57	0.30	0	70					
1	114898	103.57	103.95	0.28	0	45					
1	114899	103.95	104.00	0.15	0	65					
1	114900	104.00	104.24	0.24	0	50					
1	114901	104.24	104.58	0.34	0	65					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002548	418822	5	6	4	34	34	NE	-1031.0	-1426.0	82g9	LC023
CONSOLIDATION COAL COMPANY OF CANAD											34
elev	td	dep_log	rego	cpdt	drld	qual					
1944.8	18.3	18.3	0.0	800700	850800	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	114892	8.11	10.82	2.71	950	30	KOOTENAY GRP				
1	114893	10.82	11.06	0.24	950	60	KOOTENAY GRP				
1	114894	11.06	12.07	1.01	950	35	KOOTENAY GRP				
1	114895	12.07	12.44	0.37	950	60	KOOTENAY GRP				
1	114896	12.44	13.69	1.25	950	35	KOOTENAY GRP				

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002549	419085	5	6	4	34	34	NE	-940.0	-1513.0	82g9	LC01-2

HOME OIL COMPANY LIMITED											52
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elev	td	dep_log	rego	cpdt	drld	qual					
1945.0	102.0	101.5	4.0	810800	860900	Y					

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	114907	31.76	32.05	0.29	950	15	KOOTENAY GRP				
1	114908	32.05	32.30	0.25	950	25	KOOTENAY GRP				
1	114909	32.30	32.75	0.45	950	15	KOOTENAY GRP				
1	114910	32.75	33.20	0.45	950	25	KOOTENAY GRP				
1	114911	33.20	34.15	0.95	950	15	KOOTENAY GRP				
1	114912	34.15	34.80	0.65	950	5	KOOTENAY GRP				
1	114913	34.80	35.65	0.85	950	15	KOOTENAY GRP				
1	114914	35.65	36.28	0.63	950	10	KOOTENAY GRP				
1	114915	36.28	36.65	0.37	950	60	KOOTENAY GRP				
1	114916	36.65	36.86	0.21	950	20	KOOTENAY GRP				

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002550	419101	5	6	4	34	34	NE	-1198.0	-1492.0	82g9	LC01-4

HOME OIL COMPANY LIMITED											52
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elev	td	dep_log	rego	cpdt	drld	qual					
1919.0	73.5	73.0	5.2	810800	860900	Y					

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	114917	26.30	27.05	0.75	950	10	KOOTENAY GRP				

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002551	419119	5	6	4	34	34	NE	-1080.0	-1537.0	82g9	LC015C
HOME OIL COMPANY LIMITED											52
elev	td	dep_log	rego	cpdt	drld	qual					
1920.0	48.1	48.0	4.6	810900	861000	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	114944	34.20	34.85	0.65	950	5	KOOTENAY GRP				
1	114945	34.85	36.50	1.75	950	15	KOOTENAY GRP				
1	114946	36.50	36.85	0.25	950	30	KOOTENAY GRP				
1	114947	36.85	37.80	0.25	950	20	KOOTENAY GRP				
1	114948	37.80	38.80	0.20	950	15	KOOTENAY GRP				
1	114949	38.00	39.10	1.10	950	20	KOOTENAY GRP				
1	114950	39.10	39.60	0.50	950	10	KOOTENAY GRP				
1	114951	39.60	40.10	0.50	950	25	KOOTENAY GRP				
1	114952	40.10	42.30	2.20	950	10	KOOTENAY GRP				

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002552	419127	5	6	4	34	34	NE	-1084.0	-1536.0	82g9	LC81-5
HOME OIL COMPANY LIMITED											
											52
elev											
1920.0	67.5	67.0	2.0	810800		860900	Y				
piktyp piknum dtop dbase thick seamno min											
1	114953	34.15	34.50	0.35	950	10	KOOTENAY GRP				
1	114954	34.50	35.20	0.70	950	10	KOOTENAY GRP				
1	114955	35.20	36.15	0.95	950	10	KOOTENAY GRP				
1	114956	36.15	37.55	1.30	950	15	KOOTENAY GRP				
1	114957	37.55	38.85	1.30	950	10	KOOTENAY GRP				
1	114958	38.85	40.40	1.55	950	15	KOOTENAY GRP				
1	114959	40.40	40.85	0.45	950	20	KOOTENAY GRP				
1	114960	40.85	41.30	0.45	950	5	KOOTENAY GRP				
1	114961	41.30	42.70	1.40	950	15	KOOTENAY GRP				

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002554	419143	5	6	4	34	34	NE	-837.0	-1606.0	82g9	LC81-7
HOME OIL COMPANY LIMITED											
											52
elev											
1918.0	91.0	90.0	5.5	810800		860900	Y				
piktyp piknum dtop dbase thick seamno min											
1	114984	27.00	27.25	0.25	0	0					
1	114985	27.80	28.25	0.45	0	0					
1	114986	63.70	64.15	0.45	950	10	KOOTENAY GRP				
1	114987	64.15	65.50	1.35	950	15	KOOTENAY GRP				
1	114988	65.50	65.90	0.40	950	50	KOOTENAY GRP				
1	114989	65.90	67.45	1.55	950	15	KOOTENAY GRP				
1	114990	67.45	67.75	0.30	950	20	KOOTENAY GRP				
1	114991	67.75	68.25	0.50	950	10	KOOTENAY GRP				
1	114992	68.25	69.15	0.90	950	20	KOOTENAY GRP				
1	114993	69.15	69.60	0.45	950	5	KOOTENAY GRP				
1	114994	69.60	70.25	0.65	950	15	KOOTENAY GRP				
1	114995	70.25	70.65	0.40	0	50					
1	114996	70.65	71.95	1.30	0	20					
1	114997	71.95	72.20	0.25	0	40					
1	114998	72.20	72.55	0.35	0	25					
1	114999	72.55	72.85	0.30	0	40					
1	115000	72.85	73.60	0.75	0	5					
1	115001	73.60	74.15	0.55	0	25					
1	115002	74.15	74.65	0.50	0	45					
1	115003	74.65	74.90	0.25	0	25					
1	115004	74.90	75.20	0.30	0	35					
1	115005	75.20	76.25	1.05	0	20					
1	115006	76.25	77.15	0.90	0	35					
1	115007	77.15	77.70	0.55	0	15					
1	115008	77.70	78.30	0.60	0	5					
1	115009	78.30	78.65	0.35	0	30					
1	115010	78.65	79.30	0.65	0	20					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1	115013	42.75	44.75	2.00	950	5	KOOTENAY GRP				
1	115014	44.75	45.10	0.35	950	35	KOOTENAY GRP				
1	115015	45.10	45.60	0.50	950	10	KOOTENAY GRP				
1	115016	45.60	45.85	0.25	950	20	KOOTENAY GRP				
1	115017	45.85	46.05	0.20	950	10	KOOTENAY GRP				
1	115018	46.05	46.23	0.20	950	15	KOOTENAY GRP				
1	115019	46.25	46.60	0.35	950	10	KOOTENAY GRP				
1	115020	46.60	46.80	0.25	950	20	KOOTENAY GRP				
1	115021	46.80	47.10	0.25	950	10	KOOTENAY GRP				
1	115022	47.10	47.65	0.55	950	30	KOOTENAY GRP				
1	115023	47.65	47.95	0.30	950	10	KOOTENAY GRP				
1	115024	47.95	48.20	0.25	950	15	KOOTENAY GRP				
1	115025	48.20	48.85	0.65	950	10	KOOTENAY GRP				
1	115026	48.85	49.15	0.30	950	25	KOOTENAY GRP				
1	115027	49.15	49.40	0.25	950	15	KOOTENAY GRP				
1	115028	49.40	49.90	0.50	950	45	KOOTENAY GRP				
1	115029	49.90	50.25	0.35	0	60					
1	115030	50.25	50.70	0.45	0	25					
1	115031	50.70	50.90	0.20	0	35					
1	115032	50.90	51.20	0.30	0	25					
1	115033	51.20	51.54	0.34	0	35					
1	115034	51.54	52.00	0.46	0	5					
1	115035	52.00	52.30	0.30	0	20					
1	115036	52.30	52.55	0.25	0	5					
1	115037	52.55	52.85	0.30	0	10					
1	115038	52.85	53.10	0.25	0	5					
1	115039	53.10	53.35	0.25	0	20					
1	115040	53.35	54.15	0.80	0	5					
1	115041	54.15	55.30	1.15	0	45					
1	115042	55.30	55.90	0.60	0	10					
1	115043	55.90	56.35	0.45	0	35					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002556	419218	5	6	4	34	34	NE	-1088.0	-1589.0	82g9	LC8115
HOME OIL COMPANY LIMITED											
											52
elev											
1900.0	104.0	103.0	3.0	810800		860900	Y				
piktyp piknum dtop dbase thick seamno min											
1	115044	58.67	60.06	1.39	950	10	KOOTENAY GRP				
1	115045	60.06	61.30	1.24	950	15	KOOTENAY GRP				
1	115046	61.30	61.85	0.55	950	20	KOOTENAY GRP				

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002557	419556	5	6	4	34	34	NE	-573.0	-1614.0	82g9	LC731C
CONSOLIDATION COAL COMPANY OF CANADA											
											34
elev											
1942.4	58.2	54.9	1.2	731100		850500	Y				
piktyp piknum dtop dbase thick seamno min											
1	115047	36.33	44.10	7.77	950	25	KOOTENAY GRP				
1	115048	44.50	45.48	0.98	950	15	KOOTENAY GRP				
1	115049	46.94	47.73	0.79	0	15					
1	115050	47.73	48.34	0.61	0	10					
1	115051	48.34	48.68	0.34	0	20					
1	115052	48.68	49.83	1.15	0	10					
1	115053	23.50	24.14	0.64	950	30	KOOTENAY GRP				
1	115054	24.14	24.38	0.24	950	10	KOOTENAY GRP				
1	115055	24.38	24.69	0.31	950	20	KOOTENAY GRP				

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002559	419572	5	6	4	34	34	NE	-1486.0	-1524.0	82g9	LC4
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1916.4	153.3	151.8	6.1	731200	850500	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	115075	43.83	44.44	0.61	0	30					
1	115076	44.90	45.51	0.58	0	35					
1	115077	137.56	138.86	0.30	950	10	KOOTENAY GRP				
1	115078	137.56	138.17	0.31	950	25	KOOTENAY GRP				
1	115079	138.17	138.74	0.27	950	20	KOOTENAY GRP				
1	115080	139.60	139.96	0.36	950	25	KOOTENAY GRP				
1	115081	139.96	140.27	0.31	950	70	KOOTENAY GRP				
1	115082	140.27	140.82	0.55	950	15	KOOTENAY GRP				

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002560	419598	5	6	4	34	34	NE	-1446.0	-1403.0	82g9	LC6
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1953.2	110.6	109.1	2.3	731200	850500	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	115083	82.51	84.31	1.80	950	15	KOOTENAY GRP				
1	115084	94.31	84.58	0.27	950	50	KOOTENAY GRP				
1	115085	84.58	86.01	1.43	950	20	KOOTENAY GRP				
1	115086	86.01	86.26	0.25	950	70	KOOTENAY GRP				
1	115087	86.26	86.90	0.64	950	20	KOOTENAY GRP				
1	115088	87.66	87.97	0.31	0	45					
1	115089	88.57	89.00	0.43	0	20					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002561	419903	5	6	4	34	34	NE	-570.0	-1616.0	82g9	00LC3C
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1942.4	39.0	38.1	0.0	731100	850500	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	115090	3.11	3.63	0.52	0	10					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1	115091	3.63	3.87	0.24	0	20					
1	115092	3.87	4.24	0.37	0	10					
1	115093	5.76	7.01	1.25	950	15	KOOTENAY GRP				
1	115094	7.01	8.38	1.37	950	30	KOOTENAY GRP				
1	115095	8.38	9.14	0.34	950	25	KOOTENAY GRP				
1	115096	8.72	9.14	0.42	950	35	KOOTENAY GRP				
1	115097	9.14	9.69	0.55	950	20	KOOTENAY GRP				
1	115098	9.69	10.00	0.31	950	30	KOOTENAY GRP				
1	115099	10.00	10.49	0.49	950	25	KOOTENAY GRP				
1	115100	10.49	10.88	0.39	950	15	KOOTENAY GRP				
1	115101	10.88	11.70	0.82	950	40	KOOTENAY GRP				
1	115102	11.70	11.98	0.28	950	10	KOOTENAY GRP				
1	115103	12.25	12.74	0.49	950	10	KOOTENAY GRP				
1	115104	13.84	14.17	0.33	0	10					
1	115105	14.60	14.81	0.21	0	25					
1	115106	15.36	15.64	0.28	0	60					
1	115107	20.42	21.18	0.76	0	35					
1	115108	21.18	21.61	0.43	0	10					
1	115109	21.61	22.19	0.58	0	20					
1	115110	22.19	22.95	0.76	0	15					
1	115111	22.95	23.46	0.21	0	20					
1	115112	23.16	23.87	0.71	0	25					
1	115113	23.87	24.44	0.57	0	10					
1	115114	24.44	25.09	0.65	0	40					
1	115115	25.09	25.30	0.21	0	35					
1	115116	25.30	25.73	0.43	0	30					
1	115117	25.73	26.00	0.27	0	45					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002562	519918	5	6	4	34	34	NE	-640.1	-1553.3	82g9	LCT1A
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1935.5	0.0	0.0	0.0	700700	870900	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	115118	0.91	13.11	12.20	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002563	519926	5	6	4	34	34	NE	-838.2	-1446.6	82g9	LCT2
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1969.0	0.0	0.0	0.0	700700	870900	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	115119	4.60	16.50	11.90	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002564	519934	5	6	4	34	34	NE	-1085.7	-1455.7	82g9	LCT3
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1946.2	0.0	0.0	0.0	700700	870900	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	115120	0.91	32.60	31.69	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002565	519942	5	6	4	34	34	NE	-1179.6	-1407.0	82g9	LCT4
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1956.8	0.0	0.0	0.0	700700	870900	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	115121	4.60	27.40	22.80	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002566	519959	5	6	4	34	34	NE	-1441.7	-1263.7	82g9	LCTS
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1972.1	0.0	0.0	0.0	700700	870900	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	115122	4.90	11.90	7.00	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002569	395913	5	6	4	36	36	NE	-1413.0	-1143.0	82g9	0A8008
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1951.1	111.3	111.3	1.0	800800	850900	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	115125	1.22	1.52	0.30	0	10					
1	115126	3.69	4.02	0.33	950	10	KOOTENAY GRP				
1	115127	4.02	4.39	0.37	950	25	KOOTENAY GRP				
1	115128	4.39	4.63	0.24	950	70	KOOTENAY GRP				
1	115129	4.63	4.88	0.25	950	20	KOOTENAY GRP				
1	115130	4.88	5.24	0.36	950	5	KOOTENAY GRP				
1	115131	5.24	5.58	0.34	950	20	KOOTENAY GRP				
1	115132	5.58	6.13	0.55	950	5	KOOTENAY GRP				
1	115133	6.13	6.55	0.42	950	45	KOOTENAY GRP				
1	115134	6.55	6.94	0.31	950	50	KOOTENAY GRP				
1	115135	6.94	7.25	0.37	950	10	KOOTENAY GRP				
1	115136	7.25	7.82	0.47	950	20	KOOTENAY GRP				
1	115137	7.82	8.13	0.31	950	30	KOOTENAY GRP				
1	115138	8.13	8.68	0.55	950	15	KOOTENAY GRP				

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1	115139	43.98	44.32	0.34	980	25	KOOTENAY GRP
1	115140	44.32	45.11	0.79	980	10	KOOTENAY GRP
1	115141	49.99	50.29	0.30	0	25	
1	115142	54.44	55.17	0.73	0	25	
1	115143	60.87	61.26	0.39	985	20	KOOTENAY GRP
1	115144	61.26	61.57	0.31	985	10	KOOTENAY GRP
1	115145	61.57	62.03	0.46	985	20	KOOTENAY GRP
1	115146	62.03	62.61	0.58	985	50	KOOTENAY GRP
1	115147	67.42	67.64	0.22	0	60	
1	115148	67.64	67.97	0.33	0	35	
1	115149	67.97	68.46	0.49	0	45	
1	115150	71.26	71.51	0.25	995	25	KOOTENAY GRP
1	115151	71.51	72.39	0.88	995	50	KOOTENAY GRP
1	115152	72.39	73.00	0.61	995	10	KOOTENAY GRP
1	115153	73.00	73.49	0.49	995	40	KOOTENAY GRP
1	115154	73.49	73.91	0.42	995	10	KOOTENAY GRP
1	115155	73.91	74.37	0.46	995	25	KOOTENAY GRP
1	115156	74.37	74.77	0.40	995	5	KOOTENAY GRP

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig		
1002570	395921	5	6	4	36	36	NE	-706.0	-1225.0	82g9	0A8009		
CONSOLIDATION COAL COMPANY OF CANAD 34													
elev	td	dep_log	rego	cpdt	drld	qual							
1927.2	75.0	75.0	2.0	800800	850900	N							
piktyp	piknum	dtop	dbase	thick	seamno	min						cnt_mkr	
1	115157	2.44	2.99	0.55	950	30	KOOTENAY GRP						
1	115158	4.54	4.75	0.21	950	30	KOOTENAY GRP						
1	115159	4.75	5.49	0.74	950	70	KOOTENAY GRP						
1	115160	5.49	6.40	0.91	950	10	KOOTENAY GRP						
1	115161	6.40	6.86	0.46	950	15	KOOTENAY GRP						
1	115162	6.86	7.32	0.46	950	10	KOOTENAY GRP						
1	115163	11.77	12.10	0.33	980	65	KOOTENAY GRP						
1	115164	37.19	38.25	1.06	980	10	KOOTENAY GRP						
1	115165	38.25	38.50	0.25	980	15	KOOTENAY GRP						
1	115166	38.50	38.71	0.21	980	10	KOOTENAY GRP						
1	115167	38.71	38.89	0.18	980	25	KOOTENAY GRP						
1	115168	38.89	39.32	0.43	980	10	KOOTENAY GRP						
1	115169	39.32	39.59	0.27	980	30	KOOTENAY GRP						
1	115170	39.59	39.96	0.37	980	10	KOOTENAY GRP						
1	115171	39.96	40.29	0.33	980	15	KOOTENAY GRP						
1	115172	40.29	41.15	0.86	980	5	KOOTENAY GRP						
1	115173	43.59	43.89	0.30	0	35							
1	115174	43.89	44.20	0.31	0	20							
1	115175	49.71	50.17	0.46	0	10							
1	115176	50.17	50.78	0.61	0	85							
1	115177	50.78	51.08	0.30	985	40	KOOTENAY GRP						
1	115178	51.08	51.27	0.19	985	70	KOOTENAY GRP						
1	115179	51.27	51.51	0.24	985	20	KOOTENAY GRP						
1	115180	51.51	51.79	0.28	985	30	KOOTENAY GRP						
1	115181	51.79	53.04	1.25	985	10	KOOTENAY GRP						
1	115182	59.65	60.05	0.40	0	40							

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1	115183	60.05	60.53	0.48	0	25							
1	115184	60.53	61.11	0.58	0	40							
1	115185	64.22	64.65	0.43	995	45	KOOTENAY GRP						
1	115186	64.65	65.20	0.55	995	50	KOOTENAY GRP						
1	115187	65.20	65.56	0.36	995	40	KOOTENAY GRP						
1	115188	65.56	65.84	0.28	995	20	KOOTENAY GRP						
1	115189	65.84	66.09	0.24	995	30	KOOTENAY GRP						
1	115190	66.09	66.54	0.46	995	25	KOOTENAY GRP						

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002572	395921	5	6	4	36	36	NE	-1563.6	-1204.0	82g9	A4T3	
SCURRY RAINBOW OIL LTD. 87												
elev	td	dep_log	rego	cpdt	drld	qual						
1905.0	0.0	0.0	0.0	700700	870900	N						
piktyp	piknum	dtop	dbase	thick	seamno	min						cnt_mkr
1	115191	6.40	18.60	12.20	0	0						

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002573	519645	5	6	4	36	36	NE	-1386.8	-1158.0	82g9	A4T4	
SCURRY RAINBOW OIL LTD. 87												
elev	td	dep_log	rego	cpdt	drld	qual						
1966.0	0.0	0.0	0.0	700700	870900	N						
piktyp	piknum	dtop	dbase	thick	seamno	min						cnt_mkr
1	115192	9.50	19.60	9.10	0	0						

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002574	519660	5	6	4	36	36	NE	-1143.0	-1097.3	82g9	A4T5	
SCURRY RAINBOW OIL LTD. 87												
elev	td	dep_log	rego	cpdt	drld	qual						
2022.0	0.0	0.0	0.0	700700	870900	N						
piktyp	piknum	dtop	dbase	thick	seamno	min						cnt_mkr
1	115193	6.40	17.53	11.13	0	0						

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002575	519678	5	6	4	36	36	NE	-908.3	-1182.6	82g9	A4T6	
SCURRY RAINBOW OIL LTD. 87												
elev	td	dep_log	rego	cpdt	drld	qual						
1960.0	0.0	0.0	0.0	700700	870900	N						
piktyp	piknum	dtop	dbase	thick	seamno	min						cnt_mkr
1	115194	27.10	31.70	4.60	0	0						

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1002576	519685	5	6	4	36	36	NE	-670.6	-1280.2	82g9	A4T7	
SCURRY RAINBOW OIL LTD. 87												
elev	td	dep_log	rego	cpdt	drld	qual						
1926.4	0.0	0.0	0.0	700700	870900	N						
piktyp	piknum	dtop	dbase	thick	seamno	min						cnt_mkr
1	115195	0.24	1.60	1.36	0	0						

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig		
1002691	208579	5	7	4	1	1	NE	-297.0	-1381.0	82g9	00CSA3		
CONSOLIDATION COAL COMPANY OF CANAD 34													
elev	td	dep_log	rego	cpdt	drld	qual							
1950.0	32.6	0.0	0.0	731000	810400	Y							
piktyp	piknum	dtop	dbase	thick	seamno	min						cnt_mkr	
1	115315	2.74	11.28	8.54	950	0	KOOTENAY GRP						
1	115316	13.11	14.33	1.22	0	0							

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig		
1002693	208595	5	7	4	1	1	NE	-584.0	-969.0	82g9	00004C		
CONSOLIDATION COAL COMPANY OF CANAD 34													
elev	td	dep_log	rego	cpdt	drld	qual							
1914.0	58.5	58.5	1.2	731000	810400	N							
piktyp	piknum	dtop	dbase	thick	seamno	min						cnt_mkr	
1	115337	1.52	4.10	2.58	950	25	KOOTENAY GRP						
1	115338	4.48	5.21	0.74	950	35	KOOTENAY GRP						
1	115339	5.59	6.20	0.61	950	35	KOOTENAY GRP						
1	115340	6.20	7.43	1.53	950	45	KOOTENAY GRP						
1	115341	7.73	8.69	0.96	950	15	KOOTENAY GRP						
1	115342	8.69	9.89	1.20	950	35	KOOTENAY GRP						
1	115343	10.30	11.25	0.95	950	45	KOOTENAY GRP						
1	115344	11.25	12.74	1.49	950	15	KOOTENAY GRP						
1	115345	13.26	13.96	0.70	950	35	KOOTENAY GRP						
1	115346	13.96	15.13	1.17	950	50	KOOTENAY GRP						

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1	115481	42.06	42.37	0.31	995	35	KOOTENAY GRP
1	115482	42.37	42.98	0.61	995	10	KOOTENAY GRP
1	115483	42.98	43.46	0.48	995	40	KOOTENAY GRP

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002702	397786	5	7	4	1	1	NE	-182.9	-1264.9	82g9	000012

CONSOLIDATION COAL COMPANY OF CANADA 34

elev	td	dep_log	rego	cpdt	drld	qual				
1722.1	0.0	0.0	0.0	520500	821000	N				
piktyp	piknum	dtop	dbase	thick	seamno	min				
1	115484	16.76	19.51	2.75	0	0				
1	115485	41.15	42.98	1.83	0	0				

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002703	425819	5	7	4	1	1	NE	-167.6	-1212.0	82g9	00A5T2

SURRY RAINBOW OIL LTD. 87

elev	td	dep_log	rego	cpdt	drld	qual				
1991.9	0.0	0.0	0.0	700700	860700	N				
piktyp	piknum	dtop	dbase	thick	seamno	min				
1	115486	1.67	3.66	1.99	0	0				
1	115487	5.30	15.20	9.90	941	0	KOOTENAY GRP			
1	115488	18.50	20.10	1.60	941	0	KOOTENAY GRP			
1	115489	26.10	31.00	4.80	0	0				
1	115490	33.80	35.80	1.20	0	0				
1	115491	35.20	35.80	0.60	0	0				
1	115492	57.20	61.90	4.70	0	0				

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002704	425027	5	7	4	1	1	NE	-352.0	-1042.0	82g9	00A5T3

SURRY RAINBOW OIL LTD. 87

elev	td	dep_log	rego	cpdt	drld	qual				
1957.0	0.0	0.0	0.0	700700	860700	N				
piktyp	piknum	dtop	dbase	thick	seamno	min				
1	115493	2.96	3.57	0.61	941	0	KOOTENAY GRP			
1	115494	4.45	17.00	12.55	941	0	KOOTENAY GRP			
1	115495	18.90	21.50	2.60	0	0				
1	115496	28.34	36.06	7.72	0	0				

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1	115497	38.10	39.30	1.20	0	0				
1	115498	40.46	41.00	0.54	0	0				
1	115499	48.40	49.50	1.10	0	0				
1	115500	53.50	53.80	0.30	0	0				
1	115501	57.80	61.90	4.10	0	0				

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002705	425835	5	7	4	1	1	NE	-625.0	-1381.0	82g9	00A5T4

SURRY RAINBOW OIL LTD. 87

elev	td	dep_log	rego	cpdt	drld	qual				
1917.2	0.0	0.0	0.0	700700	860700	N				
piktyp	piknum	dtop	dbase	thick	seamno	min				
1	115502	6.70	22.10	15.40	941	0	KOOTENAY GRP			
1	115503	24.90	26.21	1.31	941	0	KOOTENAY GRP			
1	115504	41.30	46.90	5.60	0	0				
1	115505	47.70	48.90	1.20	0	0				
1	115506	56.10	58.80	2.70	0	0				
1	115507	63.70	64.90	1.20	0	0				
1	115508	69.20	72.13	2.93	0	0				

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002706	208926	5	7	4	2	2	NE	-909.8	-547.1	82g9	000009

SURRY RAINBOW OIL LTD. 87

elev	td	dep_log	rego	cpdt	drld	qual				
2011.7	65.9	0.0	0.0	700300	840100	N				
piktyp	piknum	dtop	dbase	thick	seamno	min				
1	115509	62.18	65.84	3.66	0	0				

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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SURRY RAINBOW OIL LTD. 87

elev	td	dep_log	rego	cpdt	drld	qual				
1920.2	59.2	0.0	0.0	700300	840100	N				
piktyp	piknum	dtop	dbase	thick	seamno	min				
1	115510	49.99	59.13	9.14	0	0				

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1	115511	104.60	104.60	0.00	0	0				
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002708	209122	5	7	4	4	4	NE	-1147.0	-306.0	82g9	YC7801

COLEMAN COLLIERIES LTD. 32

elev	td	dep_log	rego	cpdt	drld	qual				
1923.8	120.0	115.0	8.5	781100	821200	N				
piktyp	piknum	dtop	dbase	thick	seamno	min				
4	115511	104.60	104.60	0.00	0	0				

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002713	209114	5	7	4	9	9	NE	-927.0	-588.0	82g9	YC7802
COLEMAN COLLIERIES LTD.											
											32
elev	td	dep_log	rego	cpdt	drld	qual					
1834.7	135.5	133.5	11.5	781100	821200	Y					
piktyp	pknum	dtop	dbase	thick	seanno	min	cnt_mkr				
4	115578	48.00	48.00	0.00	0	0					
1	115579	95.10	96.10	1.00	949	25	KOOTENAY GRP				
1	115580	96.10	96.90	0.80	0	75					
1	115581	96.90	97.50	0.60	950	15	KOOTENAY GRP				
1	115582	97.50	98.00	0.60	950	20	KOOTENAY GRP				
1	115583	98.00	98.70	0.40	950	30	KOOTENAY GRP				
1	115584	98.70	99.10	0.40	950	20	KOOTENAY GRP				
1	115585	99.10	99.90	0.80	950	35	KOOTENAY GRP				
1	115586	99.90	106.30	6.40	950	20	KOOTENAY GRP				
1	115587	106.30	107.00	0.70	950	35	KOOTENAY GRP				
1	115588	107.00	107.80	0.80	950	20	KOOTENAY GRP				
1	115589	107.80	108.00	0.20	950	25	KOOTENAY GRP				
1	115590	108.00	108.70	0.70	950	10	KOOTENAY GRP				
1	115591	108.70	109.10	0.40	950	20	KOOTENAY GRP				
1	115592	109.10	109.80	0.70	950	15	KOOTENAY GRP				
1	115593	109.80	110.50	0.70	950	30	KOOTENAY GRP				
1	115594	122.90	123.60	0.70	0	30					
1	115595	123.60	124.00	0.40	0	60					
1	115596	124.00	124.50	0.50	0	50					
1	115597	124.50	125.00	0.50	0	65					
1	115598	125.00	125.50	0.50	952	25	KOOTENAY GRP				
1	115599	125.50	126.00	0.50	952	35	KOOTENAY GRP				
1	115600	126.00	126.70	0.70	952	25	KOOTENAY GRP				
1	115601	126.70	127.20	0.50	0	70					
1	115602	127.20	127.70	0.50	0	40					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002715	418954	5	7	4	9	9	NE	-297.0	-936.0	82g9	82-1
NORCEN ENERGY RESOURCES LIMITED											
											73
elev	td	dep_log	rego	cpdt	drld	qual					
1674.0	169.0	168.5	12.5	820700	870800	Y					
piktyp	pknum	dtop	dbase	thick	seanno	min	cnt_mkr				
1	115625	40.15	40.50	0.35	0	15					
1	115626	40.50	40.72	0.22	0	90					
1	115627	40.72	41.12	0.40	0	35					
1	115628	51.60	51.80	0.20	944	15	KOOTENAY GRP				
1	115629	51.80	52.00	0.20	944	30	KOOTENAY GRP				
1	115630	52.00	52.35	0.35	944	10	KOOTENAY GRP				
1	115631	52.92	53.35	0.43	944	20	KOOTENAY GRP				
1	115632	57.10	57.75	0.65	945	10	KOOTENAY GRP				
1	115633	57.75	58.20	0.45	945	40	KOOTENAY GRP				
1	115634	69.40	69.75	0.35	949	25	KOOTENAY GRP				
1	115635	69.75	70.20	0.45	949	80	KOOTENAY GRP				
1	115636	70.20	70.60	0.40	949	30	KOOTENAY GRP				
1	115637	71.00	71.47	0.47	950	15	KOOTENAY GRP				
1	115638	71.47	71.72	0.25	950	70	KOOTENAY GRP				
1	115639	71.72	72.08	0.34	950	15	KOOTENAY GRP				
1	115640	72.06	72.25	0.19	950	30	KOOTENAY GRP				
1	115641	72.25	73.35	1.10	950	10	KOOTENAY GRP				
1	115642	73.35	74.00	0.65	950	20	KOOTENAY GRP				
1	115643	74.00	75.00	1.00	950	15	KOOTENAY GRP				
1	115644	75.68	76.32	0.64	950	25	KOOTENAY GRP				
1	115645	76.32	76.60	0.28	950	70	KOOTENAY GRP				
1	115646	76.60	76.95	0.35	950	15	KOOTENAY GRP				
1	115647	76.95	78.20	0.25	950	30	KOOTENAY GRP				
1	115648	77.20	77.50	0.30	950	15	KOOTENAY GRP				
1	115649	77.50	77.75	0.25	950	35	KOOTENAY GRP				
1	115650	77.75	78.55	0.80	950	20	KOOTENAY GRP				
1	115651	78.55	78.72	0.17	950	40	KOOTENAY GRP				

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002714	418897	5	7	4	9	9	NE	-84.0	-1018.0	82g9	82-2
NORCEN ENERGY RESOURCES LIMITED											
											73
elev	td	dep_log	rego	cpdt	drld	qual					
1625.0	103.4	102.9	11.0	820800	870900	Y					
piktyp	pknum	dtop	dbase	thick	seanno	min	cnt_mkr				
1	115603	66.04	66.50	0.46	0	0					
1	115604	66.82	67.20	0.38	0	0					
1	115605	70.05	71.47	1.42	950	0	KOOTENAY GRP				
1	115606	77.15	77.92	0.77	950	0	KOOTENAY GRP				
1	115607	77.92	78.35	0.43	950	0	KOOTENAY GRP				

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002714	422881	5	7	4	9	9	NE	0.0	-1009.0	82g9	82-10
NORCEN ENERGY RESOURCES LIMITED											
											73
elev	td	dep_log	rego	cpdt	drld	qual					
1625.5	64.7	64.7	4.8	821100	871200	Y					
piktyp	pknum	dtop	dbase	thick	seanno	min	cnt_mkr				
4	115677	16.80	16.80	0.00	0	0					
1	115678	16.82	16.95	0.13	0	50					
1	115679	16.95	17.20	0.25	0	65					
1	115680	17.20	17.58	0.36	0	30					
1	115681	29.28	29.70	0.42	944	20	KOOTENAY GRP				
1	115682	30.05	30.45	0.40	944	15	KOOTENAY GRP				
1	115683	31.10	31.35	0.25	944	45	KOOTENAY GRP				
1	115684	34.15	34.50	0.35	945	25	KOOTENAY GRP				
1	115685	34.50	34.80	0.30	945	35	KOOTENAY GRP				
1	115686	34.80	35.00	0.20	945	20	KOOTENAY GRP				
1	115687	40.65	40.86	0.21	949	20	KOOTENAY GRP				
1	115688	40.66	41.13	0.29	949	45	KOOTENAY GRP				
1	115689	41.15	41.35	0.20	949	35	KOOTENAY GRP				
1	115690	41.35	41.55	0.00	949	20	KOOTENAY GRP				
1	115691	42.12	42.65	0.53	950	25	KOOTENAY GRP				
1	115692	42.65	42.80	0.25	950	25	KOOTENAY GRP				
1	115693	42.90	43.10	0.20	950	45	KOOTENAY GRP				
1	115694	43.10	46.13	3.03	950	20	KOOTENAY GRP				
1	115695	46.13	46.52	0.39	950	55	KOOTENAY GRP				

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002715	422881	5	7	4	9	9	NE	-262.0	-1011.0	82g9	82-11
NORCEN ENERGY RESOURCES LIMITED											
											73
elev	td	dep_log	rego	cpdt	drld	qual					
1644.2	125.6	125.6	5.0								

1	115740	100.25	100.50	0.25	950	80	KOOTENAY GRP
1	115741	100.50	101.00	0.50	950	10	KOOTENAY GRP
1	115742	101.00	101.60	0.60	950	20	KOOTENAY GRP
1	115743	101.60	101.90	0.30	950	15	KOOTENAY GRP
1	115744	101.90	102.10	0.20	950	25	KOOTENAY GRP
1	115745	102.10	102.87	0.77	950	10	KOOTENAY GRP
1	115746	102.87	103.45	0.58	950	15	KOOTENAY GRP
1	115747	103.45	103.85	0.40	950	25	KOOTENAY GRP
1	115748	104.50	104.85	0.35	949	10	KOOTENAY GRP
1	115749	104.85	105.25	0.40	950	50	KOOTENAY GRP
1	115750	105.25	105.76	0.51	950	20	KOOTENAY GRP
1	115751	105.76	106.02	0.26	950	55	KOOTENAY GRP
1	115752	106.02	106.40	0.38	950	15	KOOTENAY GRP
1	115753	106.40	106.60	0.20	950	10	KOOTENAY GRP
1	115754	106.60	107.35	0.75	950	20	KOOTENAY GRP
1	115755	107.35	107.58	0.23	950	35	KOOTENAY GRP
1	115756	107.58	107.90	0.22	950	15	KOOTENAY GRP
1	115757	107.90	108.13	0.33	950	25	KOOTENAY GRP
1	115758	108.13	109.40	1.27	950	15	KOOTENAY GRP
1	115759	109.40	110.15	0.75	950	25	KOOTENAY GRP
1	115760	111.10	111.40	0.30	950	30	KOOTENAY GRP
1	115761	111.40	111.68	0.28	950	15	KOOTENAY GRP
1	115762	111.68	111.83	0.15	950	35	KOOTENAY GRP
1	115763	111.83	112.12	0.29	950	25	KOOTENAY GRP
1	115764	112.12	112.28	0.16	950	20	KOOTENAY GRP
1	115765	112.28	113.20	0.92	950	30	KOOTENAY GRP
1	115766	113.20	113.50	0.30	950	35	KOOTENAY GRP
1	115767	113.50	114.15	0.65	950	15	KOOTENAY GRP
1	115768	114.15	114.65	0.50	950	35	KOOTENAY GRP
1	115769	114.65	115.00	0.35	950	20	KOOTENAY GRP
1	115770	115.25	115.70	0.45	950	25	KOOTENAY GRP
1	115771	115.70	116.25	0.55	950	15	KOOTENAY GRP
1	115772	116.25	116.50	0.25	950	20	KOOTENAY GRP
1	115773	116.50	116.70	0.20	950	20	KOOTENAY GRP
1	115774	116.70	116.90	0.20	950	50	KOOTENAY GRP
1	115775	116.90	117.10	0.20	950	20	KOOTENAY GRP
1	115776	117.10	117.48	0.18	950	10	KOOTENAY GRP
1	115777	117.48	117.75	0.47	950	12	KOOTENAY GRP
1	115778	117.75	117.95	0.20	950	20	KOOTENAY GRP
1	115779	117.95	118.16	0.21	950	12	KOOTENAY GRP
1	115780	118.16	118.40	0.24	950	15	KOOTENAY GRP
1	115781	118.40	118.55	0.15	950	10	KOOTENAY GRP
1	115782	118.55	118.95	0.40	950	30	KOOTENAY GRP
1	115783	118.95	119.25	0.30	950	10	KOOTENAY GRP

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
1002710	422907	5	7	4	9	9	NE	-428.0	-619.0	82g9 82-12
NORCEN ENERGY RESOURCES LIMITED										73
elev	td	dep_log	rego	cpdt	drld	qual				
1807.0	67.2	67.2	6.0	821100	841200	Y				
piktyp	piknum	dtop	dbase	thick	seamno	min				cnt_mkr
4	115784	11.15	11.15	0.00	0	0				
1	115785	11.20	11.45	0.25	0	35				
1	115786	19.65	19.93	0.28	944	40	KOOTENAY GRP			
1	115787	23.70	23.90	0.20	945	55	KOOTENAY GRP			
1	115788	23.90	24.05	0.15	945	30	KOOTENAY GRP			
1	115789	24.05	24.40	0.35	945	30	KOOTENAY GRP			
1	115790	40.50	40.70	0.20	949	45	KOOTENAY GRP			
1	115791	40.70	40.90	0.20	949	60	KOOTENAY GRP			
1	115792	40.90	41.10	0.20	949	45	KOOTENAY GRP			
1	115793	45.00	45.47	0.47	950	25	KOOTENAY GRP			
1	115794	45.47	45.85	0.38	950	25	KOOTENAY GRP			
1	115795	46.55	46.52	0.37	950	15	KOOTENAY GRP			
1	115796	46.52	47.14	0.62	950	30	KOOTENAY GRP			
1	115797	47.14	47.50	0.36	950	15	KOOTENAY GRP			
1	115798	47.50	49.15	0.65	950	25	KOOTENAY GRP			
1	115799	48.15	49.40	0.25	950	35	KOOTENAY GRP			
1	115800	48.40	49.60	0.20	950	40	KOOTENAY GRP			
1	115801	48.60	50.10	1.50	950	20	KOOTENAY GRP			
1	115802	50.75	52.10	1.35	950	25	KOOTENAY GRP			
1	115803	52.10	52.55	0.45	950	35	KOOTENAY GRP			
1	115804	52.55	53.00	0.45	950	15	KOOTENAY GRP			
1	115805	53.70	54.25	0.55	950	15	KOOTENAY GRP			
1	115806	54.25	54.60	0.35	950	35	KOOTENAY GRP			
1	115807	54.60	54.80	0.20	950	25	KOOTENAY GRP			
1	115808	54.80	55.00	0.20	950	35	KOOTENAY GRP			
1	115809	55.00	55.25	0.25	950	30	KOOTENAY GRP			
1	115810	55.25	55.40	0.15	950	45	KOOTENAY GRP			
1	115811	55.40	55.53	0.13	950	25	KOOTENAY GRP			
1	115812	55.53	55.75	0.22	950	30	KOOTENAY GRP			
1	115813	55.75	56.32	0.57	950	20	KOOTENAY GRP			
1	115814	56.32	56.52	0.20	950	40	KOOTENAY GRP			
1	115815	56.52	56.80	0.28	950	30	KOOTENAY GRP			
1	115816	56.80	56.97	0.17	950	45	KOOTENAY GRP			
1	115817	56.97	57.25	0.28	950	20	KOOTENAY GRP			
1	115818	57.25	57.55	0.30	950	35	KOOTENAY GRP			
1	115819	57.55	57.80	0.25	950	25	KOOTENAY GRP			
1	115820	57.80	57.95	0.15	950	30	KOOTENAY GRP			
1	115821	57.95	58.22	0.27	950	20	KOOTENAY GRP			
1	115822	58.22	58.40	0.18	950	35	KOOTENAY GRP			
1	115823	58.40	58.60	0.20	950	25	KOOTENAY GRP			
1	115824	58.60	58.75	0.15	950	15	KOOTENAY GRP			
1	115825	58.75	59.00	0.25	950	20	KOOTENAY GRP			
1	115826	59.00	59.20	0.20	950	40	KOOTENAY GRP			
1	115827	59.20	59.70	0.50	950	20	KOOTENAY GRP			

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1	115828	59.70	59.95	0.25	950	35	KOOTENAY GRP			
1	115829	59.95	60.75	0.80	950	20	KOOTENAY GRP			
1	115830	60.75	60.95	0.20	950	25	KOOTENAY GRP			
1	115831	60.95	61.30	0.35	950	10	KOOTENAY GRP			
1	115832	61.30	61.50	0.20	950	40	KOOTENAY GRP			
1	115833	61.50	62.35	0.85	950	15	KOOTENAY GRP			
1	115834	62.35	62.60	0.25	950	70	KOOTENAY GRP			
1	115835	62.60	62.87	0.27	950	55	KOOTENAY GRP			
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sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
1002719	422915	5	7	4	9	9	NE	-599.0	-534.0	82g9 82-13
NORCEN ENERGY RESOURCES LIMITED										73
elev	td	dep_log	rego	cpdt	drld	qual				
1827.4	92.0	91.8	3.6	821100	871200	Y				
piktyp	piknum	dtop	dbase	thick	seamno	min				cnt_mkr
4	115836	23.80	23.80	0.00	0	0				
1	115837	27.50	27.70	0.20	0	40				
1	115838	60.35	60.55	0.20	0	70				
1	115839	62.85	63.15	0.30	0	65				
1	115840	68.95	69.35	0.40	949	45	KOOTENAY GRP			
1	115841	69.35	69.62	0.27	949	15	KOOTENAY GRP			
1	115842	69.95	70.44	0.49	950	15	KOOTENAY GRP			
1	115843	70.44	71.00	0.56	950	25	KOOTENAY GRP			
1	115844	72.31	71.31	0.13	950	10	KOOTENAY GRP			
1	115845	72.31	72.65	0.34	950	20	KOOTENAY GRP			
1	115846	72.65	72.80	0.15	950	30	KOOTENAY GRP			
1	115847	72.80	74.25	1.45	950	25	KOOTENAY GRP			
1	115848	74.25	74.65	0.40	950	40	KOOTENAY GRP			
1	115849	74.65	74.94	0.29	950	15	KOOTENAY GRP			
1	115850	75.35	76.15	0.80	950	25	KOOTENAY GRP			
1	115851	76.15	76.35	0.20	950	45	KOOTENAY GRP			
1	115852	76.35	76.65	0.30	950	30	KOOTENAY GRP			
1	115853	76.65	77.02	0.37	950	40	KOOTENAY GRP			
1	115854	77.02	77.60	0.58	950	15	KOOTENAY GRP			
1	115855	77.60	77.80	0.20	950	40	KOOTENAY GRP			
1	115856	77.80	78.25	0.45	950	20	KOOTENAY GRP			
1	115857	78.25	78.40	0.15	950	30	KOOTENAY GRP			
1	115858	78.40	78.61	0.21	950	20	KOOTENAY GRP			
1	115859	78.61	78.82	0.21	950	30	KOOTENAY GRP			
1	115860	78.82	79.17	0.35	950	20	KOOTENAY GRP			
1	115861	79.17	80.05	0.68	950	30	KOOTENAY GRP			
1	115862	80.05	80.30	0.25	950	20	KOOTENAY GRP			
1	115863	80.30	80.70	0.40	95					

	sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1	115916		154.15	154.40	0.25	950	20		KOOTENAY	GRP		
1	115917		154.40	154.60	0.20	950	55		KOOTENAY	GRP		
1	115918		154.60	154.75	0.15	950	30		KOOTENAY	GRP		
1	115919		154.75	154.92	0.17	950	35		KOOTENAY	GRP		
1	115920		154.92	155.10	0.18	950	20		KOOTENAY	GRP		
1	115921		155.10	155.25	0.15	950	35		KOOTENAY	GRP		
1	115922		155.25	155.70	0.45	950	15		KOOTENAY	GRP		
1	115923		155.70	156.05	0.35	950	30		KOOTENAY	GRP		
1	115924		156.05	156.34	0.29	950	20		KOOTENAY	GRP		

	sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1	1002721	422931	5	7	4	9	9	NE	-243.0	-693.0	82g9	82-15	
NORCEN ENERGY RESOURCES LIMITED 73													
elev	td	dep_log	rego	cpdt	drld	qual							
1753.2	69.0	68.5	0.0	821100	871200	Y							
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr						
4	115925	5.80	5.80	0.00	0	0							
1	115926	14.52	14.70	0.18	944	45	KOOTENAY GRP						
1	115927	20.10	20.50	0.40	945	15	KOOTENAY GRP						
1	115928	20.50	20.80	0.30	945	40	KOOTENAY GRP						
1	115929	28.50	29.17	0.67	949	15	KOOTENAY GRP						
1	115930	29.75	30.10	0.35	950	20	KOOTENAY GRP						
1	115931	30.55	31.10	0.55	950	25	KOOTENAY GRP						
1	115932	31.10	31.30	0.20	950	30	KOOTENAY GRP						
1	115933	31.30	31.45	0.15	950	20	KOOTENAY GRP						
1	115934	31.45	31.70	0.25	950	30	KOOTENAY GRP						
1	115935	31.70	32.54	0.84	950	20	KOOTENAY GRP						
1	115936	32.54	32.70	0.16	950	30	KOOTENAY GRP						
1	115937	32.70	32.95	0.25	950	20	KOOTENAY GRP						
1	115938	32.95	33.15	0.20	950	30	KOOTENAY GRP						
1	115939	33.15	33.35	0.20	950	15	KOOTENAY GRP						
1	115940	33.35	33.55	0.20	950	25	KOOTENAY GRP						
1	115941	33.55	33.92	0.37	950	15	KOOTENAY GRP						
1	115942	33.92	34.13	0.21	950	25	KOOTENAY GRP						
1	115943	34.13	34.40	0.27	950	15	KOOTENAY GRP						
1	115944	34.40	34.57	0.17	950	40	KOOTENAY GRP						
1	115945	34.57	35.15	0.58	950	10	KOOTENAY GRP						
1	115946	40.20	40.50	0.30	0	55							
1	115947	40.50	40.65	0.15	0	65							
1	115948	40.65	40.87	0.22	0	60							
1	115949	44.10	44.55	0.45	0	35							
1	115950	45.42	45.70	0.28	0	45							
1	115951	45.85	46.03	0.18	0	65							
1	115952	47.92	48.68	0.76	952	35	KOOTENAY GRP						
1	115953	50.87	51.15	0.28	0	35							

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1	1002722	422949	5	7	4	9	9	NE	-460.0	-825.0	82g9	82-16
NORCEN ENERGY RESOURCES LIMITED 73												
elev	td	dep_log	rego	cpdt	drld	qual						
1754.0	156.0	155.8	2.5	821200	880100	Y						
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr					
4	115954	100.80	100.80	0.00	0	0						
1	115955	101.40	101.75	0.35	0	45						
1	115956	109.25	109.55	0.30	944	30	KOOTENAY GRP					
1	115957	110.02	110.40	0.38	944	30	KOOTENAY GRP					
1	115958	115.72	116.00	0.28	945	20	KOOTENAY GRP					
1	115959	116.00	116.53	0.53	945	50	KOOTENAY GRP					
1	115960	118.74	118.95	0.21	0	55						
1	115961	135.07	135.25	0.18	949	50	KOOTENAY GRP					
1	115962	135.50	135.80	0.30	949	55	KOOTENAY GRP					
1	115963	136.00	136.00	0.20	949	45	KOOTENAY GRP					
1	115964	137.30	139.05	1.75	950	20	KOOTENAY GRP					
1	115965	140.40	140.40	0.60	950	35	KOOTENAY GRP					
1	115966	140.08	141.15	1.07	950	25	KOOTENAY GRP					
1	115967	141.60	141.72	0.12	950	20	KOOTENAY GRP					
1	115968	141.72	142.15	0.43	950	30	KOOTENAY GRP					
1	115969	142.15	142.80	0.65	950	20	KOOTENAY GRP					
1	115970	142.80	143.25	0.45	950	35	KOOTENAY GRP					
1	115971	143.25	143.98	0.73	950	20	KOOTENAY GRP					
1	115972	144.90	145.50	0.60	950	30	KOOTENAY GRP					
1	115973	145.50	145.70	0.20	950	25	KOOTENAY GRP					
1	115974	145.70	145.94	0.24	950	45	KOOTENAY GRP					
1	115975	145.94	146.35	0.41	950	30	KOOTENAY GRP					
1	115976	146.35	146.75	0.40	950	35	KOOTENAY GRP					
1	115977	146.75	147.40	0.65	950	25	KOOTENAY GRP					
1	115978	147.40	147.60	0.20	950	45	KOOTENAY GRP					
1	115979	147.60	147.90	0.30	950	35	KOOTENAY GRP					
1	115980	147.90	148.25	0.35	950	25	KOOTENAY GRP					
1	115981	148.25	148.63	0.38	950	30	KOOTENAY GRP					
1	115982	148.63	150.15	1.52	950	20	KOOTENAY GRP					
1	115983	150.15	150.42	0.27	950	50	KOOTENAY GRP					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1	1002723	208975	5	7	4	10	10	NE	-329.8	-160.9	82g9	000014
SCURRY RAINBOW OIL LTD. 87												
elev	td	dep_log	rego	cpdt	drld	qual						
1667.3	36.6	0.0	0.0	700300	840100	N						
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr					
1	115984	12.19	13.72	1.53	0	0						
1	115985	35.66	36.58	0.92	0	0						
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1	1002724	208942	5	7	4	11	11	NE	-1174.7	-820.8	82g9	000011
SCURRY RAINBOW OIL LTD. 87												
elev	td	dep_log	rego	cpdt	drld	qual						
1859.3	22.0	0.0	0.0	700300	840100	N						
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr					
1	115986	13.41	21.95	8.54	0	0						
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1	1002725	208959	5	7	4	11	11	NE	-885.1	-989.7	82g9	000012
SCURRY RAINBOW OIL LTD. 87												
elev	td	dep_log	rego	cpdt	drld	qual						
1844.0	17.1	0.0	0.0	700300	840100	N						
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr					
1	115987	1.22	5.49	4.27	0	0						
1	115988	8.53	17.07	8.54	0	0						

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig	
1	1002727	396002	5	7	4	11	11	NE	-1155.0	-766.0	82g9	000017
CONSOLIDATION COAL COMPANY OF CANAD 34												
elev	td	dep_log	rego	cpdt	drld	qual						
1889.7	91.7	91.7	2.0	800900	851000	N						
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr					
1	115992	28.01	28.35	0.34	950	15	KOOTENAY GRP					
1	115993	28.35	28.71	0.36	950	25	KOOTENAY GRP					
1	115994	28.71	29.54	0.83	950	10	KOOTENAY GRP					
1	115995	29.54	29.81	0.27	950	30	KOOTENAY GRP					
1	115996	29.81	30.48	0.67	950	10	KOOTENAY GRP					
1	115997	30.48	30.66	0.18	950	25	KOOTENAY GRP					
1	115998	30.66	31.64	0.98	950	10	KOOTENAY GRP					
1	115999	31.64	31.91	0.27	950	30	KOOTENAY GRP					
1	116000	31.91	32.37	0.46	950	20	KOOTENAY GRP					
1	116001	32.37	32.61	0.24	950	25	KOOTENAY GRP					
1	116002	32.61	32.88	0.25	950	20	KOOTENAY GRP					
1	116003	32.86	33.13	0.27	950	35	KOOTENAY GRP					
1	116004	33.13	33.41	0.28	950	15	KOOTENAY GRP					
1	116005	67.88	68.31	0.43	980	10	KOOTENAY GRP					
1	116006	68.31	68.85	0.54	980	20	KOOTENAY GRP					
1	116007	68.85	69.10	0.25	980	55	KOOTENAY GRP					
1	116008	69.10	69.31	0.21	980	20	KOOTENAY GRP					
1	116009	69.31	69.49	0.18	980	60	KOOTENAY GRP					
1	116010	69.49	69.80	0.31	980	35	KOOTENAY GRP					
1	116011	69.80	70.07	0.27	980	70	KOOTENAY GRP					
1	116012	70.07	70.87	0.80	980	20	KOOTENAY GRP					

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sitid cat_id m_twp rg s rs rc metn mete nts orig
 1002728 396010 5 7 4 11 11 NE -596.0 -887.0 82g9 0A8018
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1819.7 130.1 129.5 2.0 800900 851000 Y
 piktyp piknum dtop dbase thick seamno min cnt_mkr

1	116013	13.23	13.47	0.24	950	30	KOOTENAY GRP
1	116014	13.47	13.75	0.28	950	50	KOOTENAY GRP
1	116015	13.75	14.33	0.58	950	15	KOOTENAY GRP
1	116016	15.73	16.15	0.42	950	15	KOOTENAY GRP
1	116017	16.15	16.70	0.55	950	45	KOOTENAY GRP
1	116018	16.70	17.19	0.49	950	25	KOOTENAY GRP
1	116019	17.19	17.92	0.73	950	10	KOOTENAY GRP
1	116020	17.92	18.32	0.40	950	75	KOOTENAY GRP
1	116021	18.32	18.78	0.46	950	15	KOOTENAY GRP
1	116022	18.78	19.20	0.42	950	50	KOOTENAY GRP
1	116023	19.20	20.27	1.07	950	10	KOOTENAY GRP
1	116024	20.87	72.66	1.79	980	15	KOOTENAY GRP
1	116025	72.66	73.73	1.07	980	20	KOOTENAY GRP
1	116026	73.73	74.07	0.34	980	30	KOOTENAY GRP
1	116027	74.07	74.37	0.30	980	20	KOOTENAY GRP
1	116028	74.37	74.65	0.28	980	35	KOOTENAY GRP
1	116029	74.65	75.22	0.57	980	15	KOOTENAY GRP
1	116030	75.22	75.74	0.52	980	25	KOOTENAY GRP
1	116031	75.74	76.05	0.31	980	15	KOOTENAY GRP
1	116032	76.41	77.60	1.19	980	10	KOOTENAY GRP
1	116033	77.60	79.52	1.92	980	20	KOOTENAY GRP
1	116034	79.52	79.84	0.22	980	20	KOOTENAY GRP
1	116035	79.84	79.98	0.24	980	20	KOOTENAY GRP
1	116036	79.98	80.16	0.18	980	40	KOOTENAY GRP
1	116037	80.16	80.47	0.31	980	30	KOOTENAY GRP
1	116038	80.47	80.74	0.27	980	40	KOOTENAY GRP
1	116039	80.74	81.26	0.52	980	25	KOOTENAY GRP
1	116040	81.26	81.59	0.33	980	10	KOOTENAY GRP
1	116041	81.59	81.99	0.40	980	65	KOOTENAY GRP
1	116042	81.99	82.48	0.49	980	25	KOOTENAY GRP
1	116043	82.48	122.04	0.49	0	20	
1	116044	122.77	123.57	0.80	0	55	
1	116045	123.57	124.21	0.64	0	15	
1	116046	124.21	124.66	0.45	0	50	
1	116047	124.66	124.82	0.16	0	25	
1	116048	125.82	126.07	0.25	0	30	

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sitid cat_id m_twp rg s rs rc metn mete nts orig
 1002729 208660 5 7 4 12 12 NE -1343.0-1576.0 82g9 0CSA1C
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1867.0 86.6 85.3 2.0 731000 810400 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr

4	116049	14.33	14.33	0.00	0	0
1	116050	19.20	19.96	0.76	0	0
1	116051	38.22	38.89	0.67	949	0
1	116052	40.63	43.04	2.41	950	0
1	116053	43.54	44.27	0.73	950	0
1	116054	44.65	47.91	3.26	950	0
1	116055	48.30	49.80	1.50	950	0
1	116056	50.99	52.58	1.59	0	0
1	116057	57.88	61.14	3.25	980	0
1	116058	62.41	63.34	0.93	0	0
1	116059	63.81	64.22	0.41	0	0
1	116060	72.39	72.79	0.40	985	0
1	116061	72.95	73.33	0.38	985	0
1	116062	76.26	76.90	0.64	0	0
1	116063	82.00	82.75	0.67	0	0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1002730 208678 5 7 4 12 12 NE -1341.0-1574.0 82g9 00CSA1
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1867.0 104.2 103.6 3.7 731000 821200 Y
 piktyp piknum dtop dbase thick seamno min cnt_mkr

1	116064	19.20	20.01	0.81	0	0
1	116065	32.13	32.46	0.33	0	40
1	116066	37.67	38.22	0.55	949	35
1	116067	38.65	39.26	0.61	949	40
1	116068	41.27	42.06	0.79	950	25
1	116069	42.06	43.71	1.65	950	15
1	116070	43.71	44.17	0.46	950	45
1	116071	44.17	44.88	0.71	950	25
1	116072	45.26	46.79	1.53	950	35
1	116073	46.79	48.01	1.22	950	15
1	116074	48.55	49.99	1.44	950	35
1	116075	51.11	52.61	1.50	0	15
1	116076	57.91	58.83	0.92	980	10
1	116077	58.83	59.38	0.55	980	15
1	116078	59.38	61.26	1.88	980	10

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sitid cat_id m_twp rg s rs rc metn mete nts orig
 116079 62.42 63.06 0.64 0 20
 116080 63.79 64.25 0.46 0 45
 116081 72.48 72.92 0.44 985 35 KOOTENAY GRP
 116082 73.09 73.46 0.37 985 45 KOOTENAY GRP
 116083 76.41 76.95 0.54 0 35
 116084 79.86 80.36 0.50 0 35
 116085 82.30 83.15 0.85 0 20

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1002731 208686 5 7 4 12 12 NE -1329.0-1486.0 82g9 0CSA2C
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1882.0 52.1 52.1 0.0 731000 821200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr

1	116086	3.15	4.42	1.27	950	0	KOOTENAY GRP
1	116087	4.42	6.23	1.81	950	0	KOOTENAY GRP
1	116088	6.23	6.75	0.52	950	0	KOOTENAY GRP
1	116089	6.75	7.44	0.69	950	0	KOOTENAY GRP
1	116090	7.44	7.80	0.36	950	60	KOOTENAY GRP
1	116091	7.80	9.45	1.65	950	0	KOOTENAY GRP
1	116092	9.45	10.73	1.28	950	0	KOOTENAY GRP
1	116093	10.73	11.22	0.49	950	0	KOOTENAY GRP
1	116094	11.22	12.86	1.64	950	0	KOOTENAY GRP
1	116095	14.33	15.94	1.61	0	0	
1	116096	21.76	25.60	3.84	980	0	KOOTENAY GRP
1	116097	26.70	27.77	1.07	0	0	
1	116098	28.19	28.77	0.58	0	0	
1	116099	37.83	38.82	0.99	985	0	KOOTENAY GRP
1	116100	39.20	39.64	0.44	985	0	KOOTENAY GRP
1	116101	42.06	42.67	0.61	0	0	
1	116102	45.57	46.15	0.58	0	0	

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1002732 208694 5 7 4 12 12 NE -1332.0-1489.0 82g9 00CSA2
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1882.0 61.0 13.7 2.0 731000 821200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr

1	116103	1.52	6.86	5.34	950	0	KOOTENAY GRP
1	116104	7.19	7.86	0.67	950	0	KOOTENAY GRP
1	116105	8.29	11.99	3.70	950	0	KOOTENAY GRP
1	116106	15.24	16.46	1.22	0	0	
1	116107	21.95	25.30	3.35	0	0	
1	116108	28.04	28.35	0.31	0	0	

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sitid cat_id m_twp rg s rs rc metn mete nts orig
 1002733 208702 5 7 4 12 12 NE -1193.0-1545.0 82g9 000009
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1852.0 56.4 55.5 6.1 731000 821200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr

4	116109	11.41	11.41	0.00	0	0
1	116110	11.45	12.62	1.17	0	0
1	116111	34.81	35.39	0.58	949	0
1	116112	41.20	42.55	1.25	950	0
1	116113	42.98	44.35	1.37	950	0
1	116114	44.68	44.99	0.61	950	0
1	116115	45.59	46.10	0.41	950	0
1	116116	47.15	48.59	1.44	950	0
1	116117	49.18	50.47	1.29	950	0
1	116118	51.82	53.17	1.35	950	0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1002734 397760 5 7 4 12 12 NE -365.0 -1609.3 82g9 000010
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1631.6 0.0 0.0 0.0 520500 821000 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr

1	116119	21.85	22.77	0.92	0	0
1	116120	23.53	24.14	0.61	0	0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1002735 #25801 5 7 4 12 12 NE -1582.0-1359.0 82g9 00A5T1
 SCURRY RAINBOW OIL LTD. 87
 elev td dep_log rego cpdt drld qual
 1932.0 0.0 0.0 0.3 700700 860700 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr

1	116121	0.30	9.00	8.70	941	0
1	116122	10.20	11.80	1.60	941	0
1	116123	18.20	23.50	5.30	0	0
1	116124	24.00	25.60	1.60	0	0

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1	116125	26.50	26.90	0.40	0	0
1	116126	39.80	41.50	1.70	0	0
1	116127	42.00	49.00	7.00	0	0

sitid cat_id m_twp rg s rs rc metn mete nts orig
1002736 395947 5 7 4 14 14 NE -1591.0-846.0 82g9 0A8011

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1730.8 105.2 105.2 2.0 800800 840100 N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	116128	18.81	18.99	0.18	0	30	
1	116129	24.08	24.60	0.52	0	15	
1	116130	24.60	24.84	0.24	0	20	
1	116131	24.84	25.15	0.31	0	10	
1	116132	30.82	31.06	0.24	0	65	
1	116133	31.46	31.85	0.39	0	75	
1	116134	37.49	37.64	0.15	0	70	
1	116135	37.92	38.10	0.18	0	55	

sitid cat_id m_twp rg s rs rc metn mete nts orig
1002738 395988 5 7 4 14 14 NE -153.0 -100.0 82g9 0A8015

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1662.6 142.0 142.0 5.0 800800 850900 N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
4	116136	84.89	84.89	0.00	0	0	
1	116137	87.87	88.42	0.55	0	45	
1	116138	88.42	88.70	0.28	0	15	
1	116139	118.11	118.75	0.64	950	15	KOOTENAY GRP
1	116140	118.75	119.15	0.40	950	10	KOOTENAY GRP
1	116141	119.15	119.42	0.27	950	10	KOOTENAY GRP
1	116142	119.42	119.66	0.24	950	25	KOOTENAY GRP
1	116143	119.66	120.40	0.24	950	15	KOOTENAY GRP
2	116144	120.40	120.58	0.18	950	20	KOOTENAY GRP
1	116145	120.58	120.82	0.24	950	20	KOOTENAY GRP
1	116146	120.82	121.13	0.31	950	80	KOOTENAY GRP
1	116147	121.13	121.43	0.30	950	20	KOOTENAY GRP
1	116148	121.43	121.71	0.28	950	75	KOOTENAY GRP
1	116149	121.71	122.83	1.12	950	25	KOOTENAY GRP
1	116150	123.50	123.96	0.46	950	30	KOOTENAY GRP
1	116151	123.96	124.30	0.34	950	40	KOOTENAY GRP
1	116152	124.30	124.79	0.49	950	10	KOOTENAY GRP
1	116153	124.79	125.09	0.30	950	45	KOOTENAY GRP
1	116154	125.09	126.43	1.34	950	20	KOOTENAY GRP

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1	116155	126.43	126.74	0.31	950	45	KOOTENAY GRP
1	116156	126.74	127.56	0.62	950	15	KOOTENAY GRP
1	116157	127.56	128.02	0.46	950	40	KOOTENAY GRP
1	116158	128.02	128.87	0.85	950	30	KOOTENAY GRP
1	116159	128.87	129.08	0.21	950	40	KOOTENAY GRP
1	116160	129.08	129.24	0.16	950	25	KOOTENAY GRP
1	116161	129.24	129.42	0.18	950	45	KOOTENAY GRP
1	116162	129.42	130.18	0.76	950	20	KOOTENAY GRP
1	116163	130.18	130.45	0.27	950	30	KOOTENAY GRP
1	116164	130.45	131.52	1.07	950	15	KOOTENAY GRP
1	116165	131.52	131.67	0.15	950	30	KOOTENAY GRP
1	116166	131.67	132.41	0.74	950	20	KOOTENAY GRP
1	116167	132.41	132.65	0.24	950	40	KOOTENAY GRP
1	116168	132.65	133.11	0.46	950	30	KOOTENAY GRP
1	116169	133.11	133.32	0.21	950	50	KOOTENAY GRP
1	116170	133.32	133.59	0.27	950	15	KOOTENAY GRP
1	116171	133.59	133.87	0.28	950	30	KOOTENAY GRP
1	116172	133.87	134.14	0.27	950	10	KOOTENAY GRP
1	116173	134.14	134.78	0.64	950	25	KOOTENAY GRP
1	116174	134.78	135.58	0.80	950	15	KOOTENAY GRP
1	116175	135.58	135.94	0.36	950	30	KOOTENAY GRP

sitid cat_id m_twp rg s rs rc metn mete nts orig
1002739 396028 5 7 4 14 14 NE -675.0 -37.0 82g9 0A8019

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1609.7 79.2 79.2 3.0 800900 851000 Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	116176	5.73	6.07	0.34	0	20	
1	116177	6.07	6.28	0.21	0	40	
1	116178	6.28	6.63	0.34	950	25	KOOTENAY GRP
1	116179	6.63	9.88	0.25	950	25	KOOTENAY GRP
1	116180	9.88	10.18	0.30	950	20	KOOTENAY GRP
1	116181	10.18	10.49	0.31	950	35	KOOTENAY GRP
1	116182	10.49	10.70	0.24	950	10	KOOTENAY GRP
1	116183	10.70	10.94	0.24	950	45	KOOTENAY GRP
1	116184	10.94	11.43	0.49	950	20	KOOTENAY GRP
1	116185	11.43	11.61	0.18	950	45	KOOTENAY GRP
1	116186	11.61	11.89	0.28	950	35	KOOTENAY GRP
1	116187	11.89	12.53	0.64	950	25	KOOTENAY GRP
1	116188	12.53	13.32	0.79	950	10	KOOTENAY GRP
1	116189	13.32	13.66	0.67	950	15	KOOTENAY GRP
1	116190	13.66	14.33	0.37	950	20	KOOTENAY GRP
1	116191	14.33	15.12	0.79	950	10	KOOTENAY GRP
1	116192	15.12	15.51	0.39	950	20	KOOTENAY GRP
1	116193	15.51	16.00	0.49	950	15	KOOTENAY GRP
1	116194	16.00	16.34	0.34	950	30	KOOTENAY GRP
1	116195	16.34	16.82	0.48	950	10	KOOTENAY GRP
1	116196	16.82	17.07	0.27	950	5	KOOTENAY GRP
1	116197	17.07	17.34	0.22	950	25	KOOTENAY GRP
1	116198	17.34	17.56	0.58	950	10	KOOTENAY GRP

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1	116199	18.14	18.68	0.54	950	30	KOOTENAY GRP
1	116200	18.68	19.20	0.30	950	25	KOOTENAY GRP
1	116201	19.20	19.54	0.34	950	10	KOOTENAY GRP
1	116202	19.54	19.87	0.34	950	40	KOOTENAY GRP
1	116203	19.87	20.18	0.31	950	10	KOOTENAY GRP
1	116204	20.18	20.70	0.52	950	55	KOOTENAY GRP
1	116205	20.70	20.70	0.27	950	15	KOOTENAY GRP
1	116206	20.70	20.97	0.27	950	15	KOOTENAY GRP
1	116207	20.97	21.15	0.18	950	35	KOOTENAY GRP
1	116208	21.15	22.25	1.10	950	10	KOOTENAY GRP
1	116209	22.25	22.52	0.27	950	25	KOOTENAY GRP
1	116210	22.52	23.16	0.64	950	20	KOOTENAY GRP
1	116211	23.16	32.64	0.45	980	30	KOOTENAY GRP
1	116212	32.64	33.10	0.46	980	10	KOOTENAY GRP
1	116213	33.10	33.41	0.31	980	50	KOOTENAY GRP
1	116214	33.41	33.89	0.48	980	10	KOOTENAY GRP
1	116215	33.89	34.11	0.22	980	30	KOOTENAY GRP
1	116216	34.11	34.90	0.79	980	15	KOOTENAY GRP
1	116217	34.90	36.94	0.55	980	15	KOOTENAY GRP
1	116218	40.08	40.60	0.52	0	20	
1	116219	46.80	65.71	0.91	0	20	
1	116220	68.61	69.25	0.64	0	10	
1	116221	70.41	70.90	0.49	0	25	
1	116222	70.90	71.26	0.36	0	80	
1	116223	71.26	71.78	0.52	0	45	
1	116224	71.78	72.54	0.76	0	25	
1	116225	74.71	74.95	0.24	0	40	

sitid cat_id m_twp rg s rs rc metn mete nts orig

1002741 209080 5 7 4 16 16 NE -635.0 -985.0 82g9 YC7805

COLEMAN COLLIERIES LTD. 32

elev td dep_log rego cpdt drld qual

1677.9 70.0 66.5 3.7 781100 821200 Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
4	116226	19.50	19.50	0.00	0	0	
1	116227	44.30	44.90	0.60	949	35	KOOTENAY GRP
1	116228	46.50	47.10	0.60	950	25	KOOTENAY GRP
1	116229	47.10	47.60	0.50	950	65	KOOTENAY GRP
1	116230	47.60	48.40	0.80	950	20	KOOTENAY GRP
1	116231	48.40	48.80	0.40	950	40	KOOTENAY GRP
1	116232	48.80	50.00	1.20	950	20	KOOTENAY GRP
1	116233	50.00	52.70	2.70	950	10	KOOTENAY GRP
1	116234	52.70	53.50	0.80	950	30	KOOTENAY GRP
1	116235	54.50	55.10	0.60	950	45	KOOTENAY GRP
1	116236	55.10	55.30	0.20	950	30	KOOTENAY GRP
1	116237	55.30	56.00	0.70	950	15	KOOTENAY GRP
1	116238	56.00	56.80	0.80	950	10	KOOTENAY GRP
1	116239	61.10	61.70	0.60	0	25	
1	116240	61.70	62.50	0.80	0	10	
1	116241	62.50	63.00	0.50	0	25	

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sitid cat_id m_twp rg s rs rc metn mete nts orig

1002743 418962 5 7 4 16 16 NE -1476.0 -1042.0 82g9 92-3

NORCEN ENERGY RESOURCES LIMITED 73

elev td dep_log rego cpdt drld qual

1607.0 81.5 81.2 20.0 820800 870900 Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	116242	46.80	47.25	0.45	0	15	
1	116243	48.10	48.60	0.50	0	50	
1	116244	51.00	51.20	0.20	0	35	
1	116245	51.20	51.70	0.50	0	25	
1	116246	55.30	56.00	0.70	949	40	KOOTENAY GRP
1	116247	56.00	56.30	0.90	949	10	KOOTENAY GRP
1	116248	56.30	57.30	0.40	949	25	KOOTENAY GRP
1	116249	57.30	57.80	0.50	949	40	KOOTENAY GRP

1	116272	50.54	50.92	0.38	0	50	KOOTENAY GRP
1	116273	54.75	55.00	0.25	950	20	KOOTENAY GRP
1	116274	55.00	55.38	0.38	950	65	KOOTENAY GRP
1	116275	55.38	55.70	0.32	950	15	KOOTENAY GRP
1	116276	55.70	55.90	0.20	950	65	KOOTENAY GRP
1	116277	55.90	56.35	0.45	950	35	KOOTENAY GRP
1	116278	56.35	56.55	0.20	950	45	KOOTENAY GRP
1	116279	56.55	56.95	0.40	950	30	KOOTENAY GRP
1	116280	57.62	58.03	0.41	950	25	KOOTENAY GRP
1	116281	58.03	58.28	0.25	950	40	KOOTENAY GRP
1	116282	58.28	58.50	0.22	950	25	KOOTENAY GRP
1	116283	58.50	59.95	1.45	950	40	KOOTENAY GRP
1	116284	59.95	61.25	1.30	950	15	KOOTENAY GRP
1	116285	61.25	61.45	0.20	950	45	KOOTENAY GRP
1	116286	61.45	61.90	0.45	950	25	KOOTENAY GRP
1	116287	61.90	62.10	0.26	950	35	KOOTENAY GRP
1	116288	62.16	62.40	0.24	950	20	KOOTENAY GRP
1	116289	63.20	63.60	0.40	950	20	KOOTENAY GRP
1	116290	63.60	63.81	0.21	950	70	KOOTENAY GRP
1	116291	63.81	64.35	0.54	950	20	KOOTENAY GRP
1	116292	64.35	64.65	0.50	950	70	KOOTENAY GRP
1	116293	64.65	65.25	0.60	950	20	KOOTENAY GRP
1	116294	65.25	65.52	0.27	950	35	KOOTENAY GRP
1	116295	65.52	65.75	0.23	950	15	KOOTENAY GRP
1	116296	65.75	66.53	0.78	950	25	KOOTENAY GRP
1	116297	66.53	67.16	0.63	950	10	KOOTENAY GRP
1	116298	67.16	67.75	0.59	950	25	KOOTENAY GRP
1	116299	67.75	68.90	1.15	950	15	KOOTENAY GRP
1	116300	68.90	70.08	0.58	0	15	
1	116301	70.08	70.66	0.60	0	15	
1	116302	70.66	71.50	0.60	0	15	
1	116303	71.50	71.80	0.30	0	70	
1	116304	71.80	72.20	0.40	0	50	
1	116305	72.20	73.00	0.80	0	20	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002744	422865	5	7	4	16	16	NE	-1329.0	-1067.0	82g9	82-9
NORCEN ENERGY RESOURCES LIMITED 73 .											
elev	td	dep	log	rego	cpdt	drld	qual				
1608.3	49.8	48.5	0.0	821100	871200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	116306	10.00	11.00	1.00	949	15	KOOTENAY GRP				
1	116307	11.60	12.27	0.67	950	45	KOOTENAY GRP				
1	116308	12.27	12.52	0.25	950	80	KOOTENAY GRP				
1	116309	12.52	13.70	1.18	950	15	KOOTENAY GRP				
1	116310	13.70	14.25	0.55	950	10	KOOTENAY GRP				
1	116311	14.25	14.50	0.25	950	35	KOOTENAY GRP				
1	116312	14.50	15.46	0.96	950	10	KOOTENAY GRP				
1	116313	15.80	16.20	0.40	950	60	KOOTENAY GRP				

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002745	422873	5	7	4	16	16	NE	-1327.0	-1066.0	82g9	82-9A
NORCEN ENERGY RESOURCES LIMITED 73											
elev	td	dep	log	rego	cpdt	drld	qual				
1608.3	27.9	27.9	0.0	821100	871200	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	116314	7.10	9.05	1.95	950	20	KOOTENAY GRP				
1	116315	10.20	10.95	0.75	950	25	KOOTENAY GRP				
1	116316	10.95	11.25	0.30	950	15	KOOTENAY GRP				
1	116317	11.25	12.56	1.31	950	20	KOOTENAY GRP				
1	116318	12.56	13.20	0.64	950	15	KOOTENAY GRP				
1	116319	14.10	14.37	0.27	950	30	KOOTENAY GRP				
1	116320	14.37	14.90	0.53	950	65	KOOTENAY GRP				
1	116321	15.25	15.85	0.60	950	30	KOOTENAY GRP				
1	116322	15.85	16.05	0.20	950	40	KOOTENAY GRP				
1	116323	16.05	16.38	0.33	950	30	KOOTENAY GRP				
1	116324	16.38	16.75	0.37	950	20	KOOTENAY GRP				
1	116325	16.75	17.00	0.25	950	25	KOOTENAY GRP				
1	116326	17.00	17.30	0.30	950	20	KOOTENAY GRP				
1	116327	17.30	18.05	0.75	950	25	KOOTENAY GRP				
1	116328	18.05	18.25	0.20	950	40	KOOTENAY GRP				
1	116329	18.25	19.15	0.90	950	15	KOOTENAY GRP				

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002746	208553	5	7	4	21	21	NE	-1174.7	-1037.8	82g9	000011

COLEMAN COLLIERIES LTD. 32											
elev	td	dep	log	rego	cpdt	drld	qual				
1713.0	73.2	0.0	0.0	701200	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	116330	72.24	73.15	0.91	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002747	208561	5	7	4	21	21	NE	-1222.9	-973.5	82g9	000012
COLEMAN COLLIERIES LTD. 32											
elev	td	dep	log	rego	cpdt	drld	qual				
1709.9	86.0	0.0	0.0	701200	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	116331	66.45	78.03	11.58	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002748	209064	5	7	4	21	21	NE	-329.0	-899.0	82g9	7807A
COLEMAN COLLIERIES LTD. 32											
elev	td	dep	log	rego	cpdt	drld	qual				
1835.8	69.5	69.5	4.9	781200	821200	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
4	116332	15.30	15.30	0.00	0	0					
1	116333	34.70	35.30	0.60	0	30					
1	116334	35.30	35.90	0.60	0	75					
1	116335	35.90	36.30	0.40	0	35					
1	116336	36.30	36.60	0.30	0	40					
1	116337	36.60	37.40	0.80	0	30					
1	116338	37.40	38.10	0.70	0	65					
1	116339	38.10	38.80	0.70	0	15					
1	116340	38.80	39.80	1.00	0	30					
1	116341	45.10	45.80	0.70	0	60					
1	116342	51.40	51.90	0.50	949	15	KOOTENAY GRP				
1	116343	51.90	52.15	0.95	949	20	KOOTENAY GRP				
1	116344	52.20	56.30	0.70	950	15	KOOTENAY GRP				
1	116345	56.30	58.30	1.40	950	10	KOOTENAY GRP				
1	116346	58.30	59.45	1.15	950	20	KOOTENAY GRP				
1	116347	61.60	62.10	0.50	950	60	KOOTENAY GRP				
1	116348	62.10	62.80	0.70	950	80	KOOTENAY GRP				
1	116349	62.80	64.70	1.90	950	20	KOOTENAY GRP				
1	116350	64.70	65.30	0.60	950	40	KOOTENAY GRP				
1	116351	67.60	68.50	0.90	950	25	KOOTENAY GRP				

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002751	209007	5	7	4	23	23	NE	-104.5	-1416.1	82g9	000016
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep	log	rego	cpdt	drld	qual				
1435.6	34.1	0.0	0.0	700300	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	116372	16.76	17.37	0.61	0	0					
1	116373	18.29	19.20	0.91	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002752	209023	5	7	4	23	23	NE	-1255.2	-1054.0	82g9	000018
SCURRY RAINBOW OIL LTD.											
87											
elev	td	dep_log	rego	cpdt	drld	qual					
1551.4	9.8	0.0	0.0	700300	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	116374	7.62	9.75	2.13	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002758	209049	5	7	4	28	28	NE	-754.0	-1460.0	82g9	YC7809
COLEMAN COLLIERIES LTD.											
32											
elev	td	dep_log	rego	cpdt	drld	qual					
1617.6	47.0	42.5	5.8	781200	821200	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	116377	16.50	16.00	0.30	949	55	KOOTENAY GRP				
1	116378	16.80	17.20	0.40	949	55	KOOTENAY GRP				
1	116379	16.90	19.70	0.40	950	45	KOOTENAY GRP				
1	116380	17.40	20.40	0.70	950	45	KOOTENAY GRP				
1	116381	20.40	20.80	0.40	950	15	KOOTENAY GRP				
1	116382	20.80	21.25	0.45	950	30	KOOTENAY GRP				
1	116383	21.25	22.25	1.00	950	15	KOOTENAY GRP				
1	116384	22.25	23.00	0.75	950	20	KOOTENAY GRP				
1	116385	23.00	24.00	1.00	950	10	KOOTENAY GRP				
1	116386	24.00	24.75	0.75	950	15	KOOTENAY GRP				
1	116387	24.75	26.50	1.75	950	10	KOOTENAY GRP				
1	116388	26.50	26.70	0.20	950	25	KOOTENAY GRP				
1	116389	26.70	27.40	0.70	950	15	KOOTENAY GRP				
1	116390	27.40	27.80	0.40	950	40	KOOTENAY GRP				
1	116391	37.70	38.13	0.43	0	45					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002759	209056	5	7	4	28	28	NE	-1364.0	-1049.0	82g9	YC7808
COLEMAN COLLIERIES LTD.											
32											
elev	td	dep_log	rego	cpdt	drld	qual					
1802.1	55.0	51.5	3.4	781200	821200	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					
4	116392	15.40	15.40	0.00	0	0					
1	116393	19.66	20.08	0.42	0	55					
1	116394	35.20	35.80	0.60	949	30	KOOTENAY GRP				
1	116395	40.30	40.60	0.30	950	50	KOOTENAY GRP				
1	116396	40.60	41.10	0.50	950	60	KOOTENAY GRP				
1	116397	41.10	41.80	0.70	950	15	KOOTENAY GRP				
1	116398	41.80	42.20	0.40	950	25	KOOTENAY GRP				
1	116399	42.20	43.00	0.80	950	15	KOOTENAY GRP				
1	116400	43.00	46.60	3.60	950	10	KOOTENAY GRP				
1	116401	46.60	47.10	0.50	950	30	KOOTENAY GRP				
1	116402	47.10	47.60	0.50	950	15	KOOTENAY GRP				
1	116403	50.90	51.60	0.70	0	30					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002927	210740	5	8	3	31	31	NE	-120.4	-1588.0	82g9	007523
CONSOLIDATION COAL COMPANY OF CANAD											
34											
elev	td	dep_log	rego	cpdt	drld	qual					
1844.0	227.1	0.0	0.0	750700	821200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117398	169.34	169.62	0.28	0	0					
1	117399	169.92	169.13	0.21	0	0					
1	117400	176.42	187.30	10.89	0	0					
1	117401	197.82	198.30	0.48	0	0					
1	117402	207.51	208.03	0.52	0	0					
1	117403	208.61	208.88	0.27	0	0					
1	117404	209.18	209.85	0.67	0	0					
1	117405	210.34	210.89	0.55	0	0					
1	117406	211.13	211.41	0.28	0	0					
1	117407	215.28	216.07	0.79	0	0					
1	117408	216.32	216.90	0.58	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1002929	210765	5	8	3	31	31	NE	-146.3	-1575.8	82g9	100035
SCURRY RAINBOW OIL LTD.											
87											
elev	td	dep_log	rego	cpdt	drld	qual					
1845.0	284.7	0.0	26.0	710700	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117409	210.74	212.08	1.34	0	0					
1	117410	219.03	219.49	0.46	0	0					
1	117411	236.95	237.74	0.79	0	0					
1	117412	247.56	249.48	1.92	0	0					
1	117413	249.94	251.40	1.46	0	0					
1	117414	251.92	252.98	1.06	0	0					
1	117415	253.44	253.90	0.46	0	0					
1	117416	254.14	254.51	0.37	0	0					
1	117417	254.81	255.42	0.61	0	0					
1	117418	255.51	255.85	0.34	0	0					
1	117419	256.03	257.25	1.22	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003005	211607	5	8	4	23	23	NE	-1100.3	-382.5	82g9	007447
CONSOLIDATION COAL COMPANY OF CANAD											
34											
elev	td	dep_log	rego	cpdt	drld	qual					
1506.0	167.9	0.0	4.0	740600	810400	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117499	78.03	78.88	0.85	0	0					
1	117500	81.14	81.75	0.61	0	0					
1	117501	106.80	109.00	2.20	0	0					
1	117502	110.06	112.17	2.11	0	0					
1	117503	113.39	114.73	1.34	0	0					
1	117504	115.58	118.72	3.14	0	0					
1	117505	119.09	119.79	0.70	0	0					
1	117506	154.90	156.39	1.49	0	0					
1	117507	156.97	157.58	0.61	0	0					
1	117508	157.83	158.50	0.67	0	0					
1	117509	161.54	162.18	0.64	0	0					
1	117510	164.47	165.08	0.61	0	0					
1	117511	165.41	165.69	0.28	0	0					
1	117512	165.90	166.15	0.25	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003007	211672	5	8	4	23	23	NE	-935.0	-25.4	82g9	007433
CONSOLIDATION COAL COMPANY OF CANAD											
34											
elev	td	dep_log	rego	cpdt	drld	qual					
1560.9	41.5	0.0	0.0	740600	821200	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117533	4.60	4.94	0.34	0	0					
1	117534	5.24	5.64	0.40	0	0					
1	117535	24.75	25.91	1.16	0	0					
1	117536	26.15	26.70	0.55	0	0					
1	117537	26.97	29.41	2.44	0	0					
1	117538	29.66	31.55	1.89	0	0					
1	117539	32.25	32.83	0.58	0	0					
1	117540	33.10	34.90	1.80	0	0					
1	117541	35.14	35.60	0.46	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003008	211680	5	8	4	23	23	NE	-321.6	-33.5	82g9	0007485
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1558.1	152.4	0.0	0.0	740700	821200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	117542	36.03	38.56	2.53	0	0					
1	117543	39.14	39.93	0.79	0	0					
1	117544	46.33	46.79	0.46	0	0					
1	117545	73.46	73.91	0.45	0	0					
1	117546	74.28	74.83	0.55	0	0					
1	117547	75.19	77.63	2.44	0	0					
1	117548	78.09	80.77	2.68	0	0					
1	117549	81.53	86.20	4.67	0	0					
1	117550	118.05	118.41	0.36	0	0					
1	117551	118.63	120.58	1.95	0	0					
1	117552	121.07	122.29	1.22	0	0					
1	117553	126.16	126.80	0.64	0	0					
1	117554	129.24	130.00	0.76	0	0					
1	117555	132.07	132.74	0.67	0	0					
1	117556	133.11	134.60	1.49	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003009	211698	5	8	4	23	23	NE	-432.8	-70.1	82g9	000741
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1547.8	154.8	0.0	3.0	740400	821200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	117557	35.97	36.42	0.45	0	0					
1	117558	36.67	37.19	0.52	0	0					
1	117559	37.64	39.78	2.14	0	0					
1	117560	40.54	41.76	1.22	0	0					
1	117561	42.06	42.98	0.92	0	0					
1	117562	49.99	50.51	0.52	0	0					
1	117563	54.86	55.47	0.61	0	0					
1	117564	57.15	57.91	0.76	0	0					
1	117565	61.87	62.33	0.46	0	0					
1	117566	71.32	71.63	0.31	0	0					
1	117567	71.84	72.66	0.82	0	0					
1	117568	72.85	73.67	0.82	0	0					
1	117569	73.97	75.44	1.47	0	0					
1	117570	75.90	76.81	0.91	0	0					
1	117571	77.11	78.03	0.92	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003010	211706	5	8	4	23	23	NE	-1156.7	-126.5	82g9	000742
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1531.6	167.6	0.0	5.0	740500	821200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	117585	21.64	23.16	1.52	0	0					
1	117586	23.84	25.39	1.55	0	0					
1	117587	25.76	26.06	0.30	0	0					
1	117588	29.87	30.79	0.91	0	0					
1	117589	34.14	34.75	0.61	0	0					
1	117590	35.20	36.21	1.01	0	0					
1	117591	36.42	36.73	0.31	0	0					
1	117592	102.44	104.61	2.17	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003013	211730	5	8	4	23	23	NE	-890.0	-228.6	82g9	000745
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1540.5	61.9	0.0	0.0	740500	821200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	117596	57.15	59.44	2.29	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003014	211748	5	8	4	23	23	NE	-1173.5	-42.7	82g9	000747
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1528.6	152.4	0.0	3.0	740500	821200	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	117597	77.21	79.55	2.34	0	0					
1	117598	80.01	81.75	1.74	0	0					
1	117599	85.34	85.80	0.46	0	0					
1	117600	86.01	86.72	0.71	0	0					
1	117601	89.46	90.37	0.91	0	0					
1	117602	90.89	91.74	0.85	0	0					
1	117603	92.05	92.35	0.30	0	0					
1	117604	92.60	92.90	0.30	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003015	211789	5	8	4	23	23	NE	-201.2	16.8	82g9	0007411
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1560.9	109.7	0.0	0.0	740500	821200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	117605	20.36	20.94	0.58	0	0					
1	117606	21.34	21.64	0.30	0	0					
1	117607	21.92	22.34	0.42	0	0					
1	117608	22.62	22.86	0.24	0	0					
1	117609	23.10	23.62	0.52	0	0					
1	117610	24.08	24.75	0.67	0	0					
1	117611	26.03	26.33	0.30	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003018	211888	5	8	4	23	23	NE	-937.3	-21.3	82g9	0007422
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1561.2	120.1	0.0	5.0	740500	821200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	117639	10.76	11.03	0.27	0	0					
1	117640	24.84	25.60	0.76	0	0					
1	117641	26.21	26.97	0.76	0	0					

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1	117642	27.74	28.80	1.06	0	0
1	117643	30.78	32.83	2.05	0	0
1	117644	33.22	35.05	1.83	0	0
1	117645	35.30	35.81	0.51	0	0
1	117646	72.69	74.46	1.77	0	0
1	117647	74.92	76.20	1.28	0	0
1	117648	79.10	79.86	0.76	0	0
1	117649	81.69	82.14	0.45	0	0
1	117650	82.45	83.70	1.25	0	0

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003019	211896	5	8	4	23	23	NE	-1565.1	1.5	82g9	007424

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1567.9 135.6 0.0 0.0 740500 810400 N

piktyp piknum dtop dbase thick seamno min cnt_mkr

1	117651	38.50	39.11	0.61	0	0
1	117652	39.87	41.45	1.58	0	0
1	117653	41.82	42.89	1.07	0	0
1	117654	44.35	45.11	0.76	0	0
1	117655	48.40	48.92	0.52	0	0
1	117656	76.66	77.36	0.70	0	0
1	117657	77.98	79.40	1.52	0	0
1	117658	79.86	80.25	0.39	0	0
1	117659	80.77	82.05	1.28	0	0
1	117660	82.45	85.95	3.50	0	0
1	117661	86.56	91.90	5.34	0	0
1	117662	95.49	96.35	0.86	0	0
1	117663	111.74	112.04	0.30	0	0
1	117664	112.35	115.06	2.71	0	0
1	117665	115.46	115.98	0.52	0	0
1	117666	118.47	117.10	0.67	0	0
1	117667	118.87	119.63	0.76	0	0
1	117668	120.15	120.85	0.70	0	0
1	117669	122.21	125.13	1.22	0	0
1	117670	128.02	128.63	0.61	0	0
1	117671	129.08	130.88	1.80	0	0
1	117672	131.16	131.37	0.21	0	0

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003023	212233	5	8	4	23	23	NE	-1453.9	-457.2	82g9	0074181

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1465.0 137.8 0.0 0.0 741000 830100 N

piktyp piknum dtop dbase thick seamno min cnt_mkr

1	117673	19.63	20.57	0.94	0	0
1	117674	22.71	23.32	0.61	0	0
1	117675	26.96	29.66	0.70	0	0
1	117676	41.61	42.73	1.12	0	0
1	117677	43.43	44.35	0.92	0	0
1	117678	44.87	45.51	0.64	0	0
1	117679	45.87	47.09	1.22	0	0
1	117680	50.13	51.41	1.28	0	0
1	117681	92.20	92.96	0.76	0	0
1	117682	96.93	97.54	0.61	0	0
1	117683	101.04	101.62	0.58	0	0
1	117684	101.96	102.35	0.39	0	0
1	117685	102.57	103.17	0.60	0	0

sитид cat_id m твр rg s rs rc metn mete nts orig

1003024 212241 5 8 4 23 23 NE -1306.1 -405.4 82g9 0074179

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1466.1 124.1 0.0 0.0 741000 830100 N

piktyp piknum dtop dbase thick seamno min cnt_mkr

1	117686	23.16	24.11	0.95	0	0
1	117687	25.82	26.82	1.00	0	0
1	117688	32.71	33.22	0.51	0	0
1	117689	45.42	46.63	1.21	0	0
1	117690	47.55	55.02	7.47	0	0
1	117691	50.37	51.65	1.28	0	0
1	117692	54.49	54.95	0.46	0	0
1	117693	100.28	100.64	0.36	0	0
1	117694	100.95	101.35	0.40	0	0
1	117695	101.71	102.11	0.40	0	0
1	117696	102.47	102.81	0.34	0	0
1	117697	103.17	103.91	0.74	0	0

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003026	212340	5	8	4	23	23	NE	-1319.8	-350.5	82g9	0074188

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1467.9 45.7 0.0 11.0 741100 830100 N

piktyp piknum dtop dbase thick seamno min cnt_mkr

1	117698	18.29	21.12	2.83	0	0
1	117699	21.64	29.72	8.08	0	0
1	117700	30.33	32.31	1.98	0	0

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003027	212357	5	8	4	23	23	NE	-1318.3	-353.6	82g9	0074188

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1467.6 35.7 0.0 10.0 741100 830100 N

piktyp piknum dtop dbase thick seamno min cnt_mkr

1	117701	19.45	21.95	2.50	0	0
1	117702	22.49	27.86	5.37	0	0
1	117703	26.35	32.92	4.57	0	0

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003028	212381	5	8	4	23	23	NE	-693.4	-15.2	82g9	174172

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1584.7 91.4 0.0 0.0 741000 821200 Y

piktyp piknum dtop dbase thick seamno min cnt_mkr

1	117704	44.65	45.26	0.61	0	0
1	117705	45.57	46.94	1.37	0	0
1	117706	47.30	48.65	1.35	0	0
1	117707	49.38	51.66	2.28	0	0
1	117708	73.46	74.83	1.37	0	0
1	117709	75.35	76.66	1.31	0	0
1	117710	77.57	80.77	3.20	0	0

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003029	212647	5	8	4	23	23	NE	-1178.1	-47.2	82g9	007436

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1528.6 146.3 0.0 6.0 740600 821200 N

piktyp piknum dtop dbase thick seamno min cnt_mkr

1	117711	57.97	59.38	1.41	0	0
1	117712	59.95	60.72	0.77	0	0
1	117713	66.35	66.84	0.49	0	0
1	117714	67.15	68.34	1.19	0	0

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003030	212670	5	8	4	23	23	NE	-202.7	-21.3	82g9	007439

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1561.8 141.7 0.0 4.0 740600 821200 N

piktyp piknum dtop dbase thick seamno min cnt_mkr

1	117715	30.08	30.33	0.25	0	0
1	117716	30.63	30.88	0.25	0	0
1	117717	31.61	35.56	4.05	0	0
1	117718	40.05	40.54	0.49	0	0
1	117719	45.05	45.72	0.67	0	0
1	117720	47.46	48.46	1.00	0	0
1	117721	66.29	66.56	0.37	0	0
1	117722	67.27	68.46	1.19	0	0
1	117723	68.79	75.90	7.11	0	0
1	117724	77.11	77.78	0.67	0	0
1	117725	91.12	99.46	0.84	0	0
1	117726	99.73	101.20	1.00	0	0
1	117727	101.89	102.64	0.31	0	0
1	117728	102.57	103.14	0.57	0	0
1	117729	105.31	106.07	0.76	0	0
1	117730	109.59	110.34	0.76	0	0
1	117731	110.93	111.50	0.67	0	0
1	117732	111.86	112.81	0.99	0	0

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mate	nts	orig
1003031	212712	5	8	4	23	23	NE	-682.0	-15.2	82g9	007442
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1584.4	89.9	0.0	0.0	740600	821200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117733	45.72	47.40	1.68	0	0					
1	117734	47.91	51.05	3.14	0	0					
1	117735	51.51	51.82	0.31	0	0					
1	117736	52.43	53.40	0.97	0	0					
1	117737	56.38	57.00	0.61	0	0					
1	117738	74.68	82.30	7.62	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mate	nts	orig
1003032	212720	5	8	4	23	23	NE	-443.5	-15.2	82g9	007444

CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1560.6	155.4	0.0	1.0	740600	821200	N					

piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117739	19.81	20.18	0.37	0	0					
1	117740	20.63	20.94	0.31	0	0					
1	117741	24.38	24.78	0.40	0	0					
1	117742	25.05	25.33	0.28	0	0					
1	117743	25.66	26.76	1.10	0	0					
1	117744	27.13	28.96	1.83	0	0					
1	117745	36.94	38.16	1.22	0	0					
1	117746	67.91	69.34	1.43	0	0					
1	117747	69.71	70.84	1.13	0	0					
1	117748	71.32	72.36	1.04	0	0					
1	117749	72.82	73.91	1.09	0	0					
1	117750	74.28	75.32	1.04	0	0					
1	117751	75.99	78.58	2.59	0	0					
1	117752	112.01	112.68	0.67	0	0					
1	117753	116.39	116.78	0.16	0	0					
1	117754	116.95	117.29	0.34	0	0					
1	117755	117.47	117.68	0.21	0	0					
1	117756	120.85	121.46	0.61	0	0					
1	117757	121.80	122.65	0.85	0	0					
1	117758	124.63	124.97	0.34	0	0					
1	117759	125.33	126.64	1.31	0	0					
1	117760	140.82	144.17	3.35	0	0					
1	117761	152.40	153.31	0.91	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mate	nts	orig
1003033	212738	5	8	4	23	23	NE	-691.9	-21.3	82g9	007454
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1584.4	136.6	0.0	0.0	740600	821200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117762	44.35	44.93	0.58	0	0					
1	117763	45.17	46.76	1.59	0	0					
1	117764	47.09	48.49	1.40	0	0					
1	117765	49.29	49.93	0.64	0	0					
1	117766	50.29	51.63	1.34	0	0					
1	117767	53.68	54.32	0.64	0	0					
1	117768	72.85	73.27	0.42	0	0					
1	117769	73.61	74.16	0.55	0	0					
1	117770	74.68	76.20	1.52	0	0					
1	117771	76.50	76.66	0.16	0	0					
1	117772	76.96	78.49	1.53	0	0					
1	117773	78.79	79.13	0.34	0	0					
1	117774	79.49	79.77	0.28	0	0					
1	117775	79.92	80.16	0.24	0	0					
1	117776	80.47	80.77	0.30	0	0					
1	117777	119.27	119.79	0.52	0	0					
1	117778	122.35	123.81	1.46	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mate	nts	orig
1003035	212837	5	8	4	23	23	NE	-1002.8	-257.6	82g9	007481
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1535.3	160.0	0.0	3.0	740700	821200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117792	47.09	47.55	0.46	0	0					
1	117793	47.76	49.99	2.23	0	0					
1	117794	50.44	51.21	0.77	0	0					
1	117795	53.04	54.04	1.00	0	0					
1	117796	54.41	55.02	0.61	0	0					
1	117797	60.96	61.57	0.61	0	0					
1	117798	75.83	77.66	1.83	0	0					
1	117799	78.03	79.71	1.68	0	0					
1	117800	80.62	82.45	1.83	0	0					
1	117801	82.91	84.12	1.21	0	0					
1	117802	119.33	120.70	1.37	0	0					
1	117803	121.16	121.77	0.61	0	0					
1	117804	122.07	122.32	0.25	0	0					
1	117805	126.03	126.80	0.77	0	0					
1	117806	128.93	129.59	0.76	0	0					
1	117807	130.15	130.45	0.30	0	0					
1	117808	131.06	132.07	1.01	0	0					
1	117809	133.96	134.42	0.46	0	0					
1	117810	137.46	138.33	1.07	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mate	nts	orig
1003036	212852	5	8	4	23	23	NE	-832.1	-504.4	82g9	007451
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1482.9	190.5	0.0	3.0	740600	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117811	154.78	155.08	0.30	0	0					
1	117812	155.36	155.60	0.24	0	0					
1	117813	155.81	156.06	0.25	0	0					
1	117814	175.35	176.45	1.10	0	0					
1	117815	176.78	177.33	0.55	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mate	nts	orig
1003037	212928	5	8	4	23	23	NE	-624.8	-1386.8	82g9	007413
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1591.4	48.8	0.0	0.0	740800	810400	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117816	5.64	9.05	3.41	0	0					
1	117817	9.69	11.46	1.77	0	0					
1	117818	14.11	15.09	0.98	0	0					
1	117819	17.59	20.76	3.17	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mate	nts	orig
1003039	213207	5	8	4	23	23	NE	-1164.3	-86.9	82g9	0074100
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1590.4	143.3	0.0	4.0	740700	821200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117821	5.79	7.92	2.13	0	0					
1	117822	10.55	11.52	0.97	0	0					
1	117823	13.87	14.60	0.73	0	0					
1	117824	15.27	15.73	0.46	0	0					
1	117825	16.03	16.31	0.28	0	0					
1	117826	16.55	16.82	0.27	0	0					
1	117827	74.22	75.10	0.88	0	0					
1	117828	76.90	80.07	3.17	0	0					
1	117829	81.02	86.53	5.51	0	0					
1	117830	86.87	88.21	1.34	0	0					
1	117831	91.44	92.35	0.91	0	0					

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1	117832	95.10	96.13	1.03	0	0
1	117833	96.47	98.05	1.58	0	0

sitid	cat_id	m_twp	rg	s	rs	rc
metn	mete	nts	orig			
1003040	213231	5	8	4	23	23
NE	-731.5	-390.1	82g9	074113		
CONSOLIDATION COAL COMPANY OF CANAD 34						
elev	td	dep_log	rego	cpdt	drld	qual
1497.2	187.8	0.0	0.0	740700	830100	N
piktyp	piknum	dtop	dbase	thick	seamno	min
cnt_mkr						
1	117834	90.22	91.07	0.85	0	0
1	117835	93.88	94.49	0.61	0	0
1	117836	104.39	106.83	2.44	0	0
1	117837	117.29	117.68	0.39	0	0
1	117838	128.69	130.45	1.76	0	0
1	117839	131.06	137.16	6.10	0	0
1	117840	172.52	173.89	1.37	0	0
1	117841	174.35	174.80	0.45	0	0

sitid	cat_id	m_twp	rg	s	rs	rc
metn	mete	nts	orig			
1003041	213249	5	8	4	23	23
NE	-560.8	-44.2	82g9	074114		
CONSOLIDATION COAL COMPANY OF CANAD 34						
elev	td	dep_log	rego	cpdt	drld	qual
1577.9	178.3	0.0	0.0	740800	821200	N
piktyp	piknum	dtop	dbase	thick	seamno	min
cnt_mkr						
1	117842	47.55	49.53	1.98	0	0
1	117843	49.83	50.60	0.77	0	0
1	117844	50.95	51.42	0.46	0	0
1	117845	51.85	53.00	1.15	0	0
1	117846	58.37	59.01	0.64	0	0
1	117847	75.90	76.94	3.04	0	0
1	117848	79.43	81.99	2.56	0	0
1	117849	156.09	159.87	3.78	0	0
1	117850	160.48	161.09	0.82	0	0
1	117851	165.45	168.49	3.44	0	0
1	117852	169.01	169.71	0.70	0	0
1	117853	170.11	170.58	0.29	0	0
1	117854	170.84	171.36	0.52	0	0

sitid	cat_id	m_twp	rg	s	rs	rc
metn	mete	nts	orig			
1003041	213249	5	8	4	23	23
NE	-560.8	-44.2	82g9	074114		
CONSOLIDATION COAL COMPANY OF CANAD 34						
elev	td	dep_log	rego	cpdt	drld	qual
1577.9	178.3	0.0	0.0	740800	821200	N
piktyp	piknum	dtop	dbase	thick	seamno	min
cnt_mkr						
1	117842	47.55	49.53	1.98	0	0
1	117843	49.83	50.60	0.77	0	0
1	117844	50.95	51.42	0.46	0	0
1	117845	51.85	53.00	1.15	0	0
1	117846	58.37	59.01	0.64	0	0
1	117847	75.90	76.94	3.04	0	0
1	117848	79.43	81.99	2.56	0	0
1	117849	156.09	159.87	3.78	0	0
1	117850	160.48	161.09	0.82	0	0
1	117851	165.45	168.49	3.44	0	0
1	117852	169.01	169.71	0.70	0	0
1	117853	170.11	170.58	0.29	0	0
1	117854	170.84	171.36	0.52	0	0

sitid	cat_id	m_twp	rg	s	rs	rc
metn	mete	nts	orig			
1003041	213249	5	8	4	23	23
NE	-560.8	-44.2	82g9	074114		
CONSOLIDATION COAL COMPANY OF CANAD 34						
elev	td	dep_log	rego	cpdt	drld	qual
1577.9	178.3	0.0	0.0	740800	821200	N
piktyp	piknum	dtop	dbase	thick	seamno	min
cnt_mkr						
1	117842	47.55	49.53	1.98	0	0
1	117843	49.83	50.60	0.77	0	0
1	117844	50.95	51.42	0.46	0	0
1	117845	51.85	53.00	1.15	0	0
1	117846	58.37	59.01	0.64	0	0
1	117847	75.90	76.94	3.04	0	0
1	117848	79.43	81.99	2.56	0	0
1	117849	156.09	159.87	3.78	0	0
1	117850	160.48	161.09	0.82	0	0
1	117851	165.45	168.49	3.44	0	0
1	117852	169.01	169.71	0.70	0	0
1	117853	170.11	170.58	0.29	0	0
1	117854	170.84	171.36	0.52	0	0

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sitid	cat_id	m_twp	rg	s	rs	rc
metn	mete	nts	orig			
1003042	213330	5	8	4	23	23
NE	-126.5	-126.5	82g9	074105		
CONSOLIDATION COAL COMPANY OF CANAD 34						
elev	td	dep_log	rego	cpdt	drld	qual
1514.6	175.3	0.0	0.0	740700	821200	N
piktyp	piknum	dtop	dbase	thick	seamno	min
cnt_mkr						
1	117855	35.66	36.27	0.61	0	0
1	117856	36.61	37.83	1.22	0	0
1	117857	38.56	39.59	1.03	0	0
1	117858	40.69	41.70	1.01	0	0
1	117859	42.03	43.01	0.98	0	0
1	117860	66.90	68.34	1.44	0	0
1	117861	68.61	68.88	0.27	0	0
1	117862	69.25	71.51	2.26	0	0
1	117863	71.81	77.27	5.46	0	0
1	117864	104.24	106.31	2.07	0	0
1	117865	106.62	107.05	0.43	0	0
1	117866	107.35	108.11	0.76	0	0
1	117867	110.25	110.70	0.45	0	0
1	117868	113.84	114.12	0.28	0	0
1	117869	114.36	115.92	1.56	0	0

sitid	cat_id	m_twp	rg	s	rs	rc
metn	mete	nts	orig			
1003043	213348	5	8	4	23	23
NE	-403.9	-192.0	82g9	074106		
CONSOLIDATION COAL COMPANY OF CANAD 34						
elev	td	dep_log	rego	cpdt	drld	qual
1518.2	135.3	0.0	0.0	740700	821200	N
piktyp	piknum	dtop	dbase	thick	seamno	min
cnt_mkr						
1	117870	67.36	68.28	0.92	0	0
1	117871	68.79	70.10	1.31	0	0
1	117872	70.71	71.69	0.98	0	0
1	117873	77.66	79.12	0.46	0	0
1	117874	92.35	92.66	0.31	0	0
1	117875	92.96	93.94	0.98	0	0
1	117876	94.85	96.93	2.08	0	0
1	117877	97.41	98.15	0.74	0	0
1	117878	98.91	99.61	0.70	0	0
1	117879	100.19	104.61	4.42	0	0

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sitid	cat_id	m_twp	rg	s	rs	rc
metn	mete	nts	orig			
1003044	214163	5	8	4	23	23
NE	-1208.5	-35.1	82g9	000096		
CONSOLIDATION COAL COMPANY OF CANAD 34						
elev	td	dep_log	rego	cpdt	drld	qual
1512.4	126.2	0.0	0.0	730900	821200	N
piktyp	piknum	dtop	dbase	thick	seamno	min
cnt_mkr						
1	117880	16.76	17.07	0.31	0	0
1	117881	25.60	26.21	0.61	0	0
1	117882	33.22	33.83	0.61	0	0
1	117883	38.71	40.72	2.01	0	0
1	117884	41.45	46.02	4.57	0	0
1	117885	46.33	46.94	0.61	0	0
1	117886	49.77	50.29	1.52	0	0
1	117887	51.21	52.12	0.91	0	0

sitid	cat_id	m_twp	rg	s	rs	rc
metn	mete	nts	orig			
1003045	214171	5	8	4	23	23
NE	-1127.8	-242.3	82g9	000097		
CONSOLIDATION COAL COMPANY OF CANAD 34						
elev	td	dep_log	rego	cpdt	drld	qual
1523.1	126.2	0.0	1.0	730900	821200	N
piktyp	piknum	dtop	dbase	thick	seamno	min
cnt_mkr						
1	117888	1.22	2.74	1.52	0	0
1	117889	16.76	17.07	0.31	0	0
1	117890	19.81	20.73	0.92	0	0
1	117891	24.08	24.38	0.30	0	0
1	117892	25.60	26.52	0.92	0	0
1	117893	32.81	40.23	7.22	0	0
1	117894	44.68	77.72	3.04	0	0
1	117895	80.47	81.98	0.91	0	0
1	117896	82.60	85.04	2.44	0	0

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sitid	cat_id	m_twp	rg	s	rs	rc
metn	mete	nts	orig			
1003052	211078	5	8	4	24	24
NE	-246.9	-1560.6	82g9	075001		
CONSOLIDATION COAL COMPANY OF CANAD 34						
elev	td	dep_log	rego	cpdt	drld	qual
1566.4	50.3	0.0	2.0	750500	810400	N
piktyp	piknum	dtop	dbase	thick	seamno	min
cnt_mkr						
1	117914	4.57	4.79	0.22	0	0
1	117915	5.03	6.92	1.89	0	0
1	117916	7.22	7.92	0.70	0	0
1	117917	8.47	9.14	0.67	0	0
1	117918	12.80	13.01	0.21	0	0
1	117919	16.00	16.46	0.46	0	0
1	117920	36.64	39.32	2.68	0	0
1	117921	39.47	40.23	0.76	0	0
1	117922	40.69	44.65	3.96	0	0

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003053	211086	5	8	4	24	24	NE	-247.0	-1561.6	82g9	750001
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1566.4	44.2	0.0	2.0	750500	830100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117923	4.66	4.88	0.22	0	0					
1	117924	5.09	5.27	0.18	0	0					
1	117925	5.64	5.94	0.30	0	0					
1	117926	6.16	6.31	0.15	0	0					
1	117927	6.49	6.74	0.25	0	0					
1	117928	7.07	8.66	1.59	0	0					
1	117929	8.93	9.30	0.37	0	0					
1	117930	9.75	11.67	1.92	0	0					
1	117931	38.40	40.23	1.83	0	0					
1	117932	40.93	42.82	1.89	0	0					
1	117933	43.13	44.20	1.07	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003054	211094	5	8	4	24	24	NE	-283.5	-1533.1	82g9	075002
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1563.0	38.1	0.0	1.0	750500	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117934	20.73	29.93	9.20	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003055	211102	5	8	4	24	24	NE	-283.6	-1534.1	82g9	750002
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1562.7	31.3	0.0	1.0	750500	830100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117935	20.67	26.97	6.30	0	0					
1	117936	27.28	29.29	2.01	0	0					

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1	117953	29.02	29.93	0.91	0	0					
1	117954	30.18	33.59	3.41	0	0					
1	117955	33.99	34.47	0.48	0	0					
1	117956	35.48	36.27	0.79	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003059	211144	5	8	4	24	24	NE	-307.9	-1546.3	82g9	750004
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1562.4	39.9	0.0	1.0	750600	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117957	4.42	5.09	0.67	0	0					
1	117958	26.37	27.89	1.52	0	0					
1	117959	28.50	28.71	0.21	0	0					
1	117960	29.05	32.83	3.78	0	0					
1	117961	33.31	35.68	0.37	0	0					
1	117962	33.92	34.35	0.43	0	0					
1	117963	35.36	36.12	0.76	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003060	211151	5	8	4	24	24	NE	-336.8	-1566.7	82g9	075005
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1559.7	44.2	0.0	1.0	750600	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117964	5.33	6.10	0.77	0	0					
1	117965	26.37	26.79	0.42	0	0					
1	117966	27.04	28.19	1.15	0	0					
1	117967	28.50	28.99	0.49	0	0					
1	117968	29.32	38.10	8.78	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003056	211110	5	8	4	24	24	NE	-292.6	-1569.7	82g9	075003
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1569.4	55.2	0.0	0.0	750500	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117937	13.93	14.26	0.33	0	0					
1	117938	14.51	17.28	2.77	0	0					
1	117939	20.57	21.06	0.49	0	0					
1	117940	23.47	23.90	0.43	0	0					
1	117941	43.43	45.78	2.35	0	0					
1	117942	46.12	52.27	6.15	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003057	211128	5	8	4	24	24	NE	-292.7	-1570.7	82g9	750003
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1569.4	55.8	0.0	0.0	750500	830100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117943	13.56	17.37	3.81	0	0					
1	117944	20.67	21.18	0.51	0	0					
1	117945	23.87	24.32	0.45	0	0					
1	117946	43.16	45.29	2.13	0	0					
1	117947	45.54	45.81	0.27	0	0					
1	117948	46.18	50.23	4.05	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003058	211136	5	8	4	24	24	NE	-307.8	-1545.3	82g9	075004
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1562.4	42.1	0.0	1.0	750600	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117949	4.27	4.88	0.61	0	0					
1	117950	16.61	17.01	0.40	0	0					
1	117951	26.30	27.98	1.68	0	0					
1	117952	28.19	28.44	0.25	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003061	211169	5	8	4	24	24	NE	-338.9	-1567.7	82g9	750005
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1559.1	40.8	0.0	1.0	750600	830100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117969	4.72	5.46	0.74	0	0					
1	117970	25.69	27.95	2.26	0	0					
1	117971	28.29	28.50	0.21	0	0					
1	117972	29.47	31.61	2.14	0	0					
1	117973	32.31	37.61	5.30	0	0					
1	117974	38.16	39.32	1.16	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003062	211177	5	8	4	24	24	NE	-339.9	-1543.8	82g9	075006
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1558.4	36.6	0.0	3.0	750600	830100	N					

piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117975	17.68	29.26	11.58	0	0					
1	117976	29.87	30.78	0.91	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003063	211185	5	8	4	24	24	NE	-340.0	-1544.8	82g9	750006
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1558.4	31.4	0.0	3.0	750600	830100	Y					

piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117977	18.35	20.94	2.59	0	0					
1	117978	21.18	27.55	6.37	0	0					
1	117979	28.16	29.38	1.22	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003064	211599	5	8	4	24	24	NE	-789.4	-1508.8	82g9	007445
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1592.6	153.6	0.0	0.0	740600	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117980	8.32	8.90	0.58	0	0					
1	117981	9.20	9.66	0.46	0	0					
1	117982	24.17	26.40	2.23	0	0					
1	117983	26.67	28.53	1.86	0	0					
1	117984	28.83	29.96	1.13	0	0					
1	117985	70.99	72.57	1.58	0	0					
1	117986	79.89	80.56	0.67	0	0					
1	117987	92.78	94.34	1.56	0	0					
1	117988	94.61	96.71	2.10	0	0					
1	117989	96.98	104.73	7.77	0	0					
1	117990	105.03	105.22	0.19	0	0					
1	117991	105.52	110.64	5.12	0	0					
1	117992	111.07	111.47	0.40	0	0					
1	117993	111.92	112.47	0.55	0	0					
1	117994	123.75	124.66	0.91	0	0					
1	117995	140.24	142.22	1.38	0	0					
1	117996	142.65	143.41	0.76	0	0					
1	117997	143.68	144.11	0.43	0	0					
1	117998	147.16	148.04	0.88	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003066	211755	5	8	4	24	24	NE	-233.2	-1472.2	82g9	000748
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1553.3	68.3	0.0	1.0	740500	830100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	118000	1.83	2.90	1.07	0	0					
1	118001	4.94	5.79	0.85	0	0					
1	118002	6.31	7.22	0.91	0	0					
1	118003	9.08	10.00	0.92	0	0					
1	118004	28.71	29.26	0.55	0	0					
1	118005	29.57	30.78	1.21	0	0					
1	118006	31.15	32.00	0.85	0	0					
1	118007	32.40	36.21	3.81	0	0					
1	118008	36.58	39.11	2.53	0	0					
1	118009	44.50	45.26	0.76	0	0					
1	118010	46.29	47.77	0.58	0	0					
1	118011	47.58	47.76	0.18	0	0					
1	118012	48.11	48.43	0.42	0	0					
1	118013	48.71	49.47	0.76	0	0					
1	118014	49.83	50.20	0.37	0	0					
1	118015	50.50	50.95	0.36	0	0					
1	118016	53.55	54.01	0.46	0	0					
1	118017	56.05	57.24	0.39	0	0					
1	118018	57.61	58.92	1.31	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003065	211664	5	8	4	24	24	NE	-458.7	-1578.9	82g9	007450
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1564.8	117.7	0.0	6.0	740600	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	117999	20.73	23.47	2.74	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003067	211763	5	8	4	24	24	NE	-711.7	-1548.4	82g9	000749
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1592.6	132.9	0.0	1.0	740500	830100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	118019	19.14	19.51	0.37	0	0					
1	118020	19.96	20.57	0.61	0	0					
1	118021	20.97	21.79	0.82	0	0					
1	118022	22.46	23.84	1.38	0	0					
1	118023	35.97	36.88	0.91	0	0					
1	118024	37.03	38.31	1.28	0	0					
1	118025	38.68	39.23	0.55	0	0					
1	118026	39.78	40.23	0.45	0	0					
1	118027	40.60	41.36	0.76	0	0					
1	118028	49.99	50.44	0.45	0	0					
1	118029	60.50	61.42	0.92	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003068	211771	5	8	4	24	24	NE	-481.6	-1482.9	82g9	007410
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1571.2	129.8	0.0	4.0	740500	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	118048	14.02	14.69	0.67	0	0					
1	118049	14.94	15.54	0.60	0	0					
1	118050	15.91	16.55	0.64	0	0					
1	118051	17.22	17.83	0.61	0	0					
1	118052	43.89	45.17	1.28	0	0					
1	118053	45.57	47.09	1.52	0	0					
1	118054	47.70	49.07	1.37	0	0					
1	118055	49.38	50.99	1.61	0	0					
1	118056	58.37	59.01	0.64	0	0					
1	118057	62.24	62.64	0.40	0	0					
1	118058	62.88	63.40	0.52	0	0					
1	118059	63.86	64.50	0.64	0	0					
1	118060	64.92	65.38	0.46	0	0					
1	118061	65.68	66.14	0.46	0	0					
1	118062	68.88	69.28	0.40	0	0					
1	118063	71.78	72.60	0.82	0	0					
1	118064	72.94	74.25	1.31	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003070	211821	5	8	4	24	24	NE	-396.2	-1565.1	82g9	007415
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1560.6	47.2	0.0	5.0	740500	830100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	118069	19.20	19.69	0.49	0	0					
1	118070	21.85	25.76	3.91	0	0					
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003071	211839	5	8	4	24	24	NE	-425.2	-1556.0	82g9	007416
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1560.6	47.2	0.0	6.0	740500	830100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	118069	19.20	19.69								

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003074 211862 5 8 4 24 24 NE -592.8 -1496.6 82g9 007420
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1590.1 19.8 0.0 3.0 740500 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118081 9.14 9.45 0.31 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003075 211870 5 8 4 24 24 NE -492.3 -1501.1 82g9 007421
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1574.6 68.6 0.0 4.0 740500 830100 Y
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118082 29.50 29.26 0.76 0 0
 1 118083 29.72 31.09 1.37 0 0
 1 118084 48.40 49.47 1.07 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003076 211912 5 8 4 24 24 NE -487.7 -1522.5 82g9 007426
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1573.1 30.5 0.0 3.0 740500 830100 Y
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118085 7.83 8.60 0.77 0 0
 1 118086 8.90 10.12 1.22 0 0
 1 118087 10.88 11.73 0.85 0 0
 1 118088 12.07 13.47 1.40 0 0
 1 118089 13.84 14.94 1.10 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003077 211938 5 8 4 24 24 NE -591.3 -1513.3 82g9 007428
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1589.2 48.8 0.0 5.0 740500 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118090 29.26 31.46 2.20 0 0
 1 118091 31.85 32.61 0.76 0 0
 1 118092 33.07 34.02 0.95 0 0
 1 118093 34.59 34.90 0.31 0 0
 1 118094 35.51 39.93 4.42 0 0
 1 118095 40.84 41.70 0.86 0 0
 1 118096 42.28 43.13 0.85 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003078 211946 5 8 4 24 24 NE -602.0 -1528.6 82g9 007429
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1590.1 43.3 0.0 4.0 740500 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118097 25.18 25.45 0.27 0 0
 1 118098 25.76 28.04 2.28 0 0
 1 118099 29.57 30.30 0.73 0 0
 1 118100 30.66 31.21 0.55 0 0
 1 118101 31.85 32.46 0.61 0 0
 1 118102 34.59 35.02 0.43 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003079 212019 5 8 4 24 24 NE -495.3 -1536.2 82g9 074150
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1571.9 34.1 0.0 3.0 740900 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118103 4.57 5.18 0.61 0 0
 1 118104 15.91 16.70 0.79 0 0
 1 118105 17.92 27.58 9.66 0 0

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1 118106 28.35 30.63 2.28 0 0
 1 118107 31.21 32.13 0.92 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003080 212027 5 8 4 24 24 NE -495.3 -1539.2 82g9 174150
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1571.9 40.2 0.0 4.0 740900 830100 Y
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118108 16.09 16.95 0.86 0 0
 1 118109 27.95 10.12 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003081 212092 5 8 4 24 24 NE -541.0 -1479.8 82g9 074144
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1580.1 34.1 0.0 1.0 740900 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118110 1.83 14.51 12.68 0 0
 1 118111 15.24 17.01 1.77 0 0
 1 118112 21.03 25.94 4.91 0 0
 1 118113 26.46 27.65 1.19 0 0
 1 118114 27.95 28.47 0.52 0 0
 1 118115 29.26 30.14 0.88 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003082 212134 5 8 4 24 24 NE -504.4 -1499.6 82g9 074149
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1574.9 34.1 0.0 2.0 740900 830100 Y
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118116 15.27 22.28 7.01 0 0
 1 118117 23.77 25.36 1.59 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003083 212191 5 8 4 24 24 NE -550.2 -1516.4 82g9 074148
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1581.0 34.1 0.0 2.0 740900 830100 Y
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118118 24.08 25.69 1.61 0 0
 1 118119 26.00 28.04 2.04 0 0
 1 118120 31.94 32.83 0.89 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003084 212209 5 8 4 24 24 NE -550.2 -1513.3 82g9 074148
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1581.0 40.2 0.0 2.0 740900 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118121 23.29 24.26 0.97 0 0
 1 118122 24.75 28.04 3.29 0 0
 1 118123 30.54 31.24 0.70 0 0
 1 118124 31.58 32.64 1.06 0 0
 1 118125 32.92 34.08 1.16 0 0
 1 118126 34.66 35.51 0.85 0 0
 1 118127 36.42 37.12 0.70 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003085 212258 5 8 4 24 24 NE -819.9 -1604.8 82g9 074178
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1575.5 39.3 0.0 1.0 741000 830100 Y
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118128 1.22 2.74 1.52 0 0
 1 118129 3.60 4.75 1.15 0 0
 1 118130 27.98 34.66 6.68 0 0

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sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003086 212431 5 8 4 24 24 NE -454.2 -1603.2 82g9 074162
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1564.8 70.7 0.0 5.0 741000 830100 Y
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118131 6.98 7.22 0.24 0 0
 1 118132 7.62 8.72 1.10 0 0
 1 118133 8.93 9.75 0.82 0 0
 1 118134 10.33 10.97 0.64 0 0
 1 118135 15.24 15.88 0.64 0 0
 1 118136 56.69 61.87 5.18 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003087 212449 5 8 4 24 24 NE -454.2 -1600.2 82g9 074162
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1564.8 70.7 0.0 5.0 741000 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr

1 118137 6.83 7.07 0.24 0 0
 1 118138 7.38 7.62 0.24 0 0
 1 118139 7.80 8.08 0.29 0 0
 1 118140 8.35 8.69 0.34 0 0
 1 118141 8.90 9.78 0.88 0 0
 1 118142 10.27 10.68 0.61 0 0
 1 118143 15.06 15.73 0.67 0 0
 1 118144 55.84 56.69 0.85 0 0
 1 118145 57.06 65.23 9.17 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003088 212498 5 8 4 24 24 NZ -219.5 -1537.7 82g9 074156
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1557.2 33.5 0.0 0.0 740900 830100 Y
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118146 16.15 18.38 2.23 0 0

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1 118147 18.78 25.91 7.13 0 0
 sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003089 212522 5 8 4 24 24 NE -598.9 -1505.7 82g9 007482
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1590.0 131.1 0.0 3.0 740700 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118148 22.43 22.98 0.55 0 0
 1 118149 23.32 24.78 1.46 0 0
 1 118150 25.30 25.60 0.30 0 0
 1 118151 26.82 29.72 2.90 0 0
 1 118152 30.18 31.55 1.37 0 0
 1 118153 33.13 33.44 0.31 0 0
 1 118154 33.71 37.09 3.38 0 0
 1 118155 37.61 38.50 0.89 0 0
 1 118156 59.41 60.08 0.67 0 0
 1 118157 60.41 68.52 8.11 0 0
 1 118158 68.82 70.23 1.41 0 0
 1 118159 86.59 87.75 1.16 0 0
 1 118160 88.39 89.70 1.31 0 0
 1 118161 90.04 92.29 2.25 0 0
 1 118162 92.87 93.30 0.43 0 0
 1 118163 93.82 94.37 0.55 0 0
 1 118164 100.80 101.41 0.61 0 0
 1 118165 101.71 102.14 0.43 0 0
 1 118166 102.41 103.11 0.70 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003090 212530 5 8 4 24 24 NE -460.2 -1578.9 82g9 007483
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1564.8 167.6 0.0 9.0 740700 830100 N

piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118167 40.23 42.85 2.62 0 0
 1 118168 62.30 63.03 0.73 0 0
 1 118169 65.76 65.26 3.50 0 0
 1 118170 90.13 100.04 20.91 0 0
 1 118171 111.55 112.39 1.33 0 0
 1 118172 112.78 113.63 0.85 0 0
 1 118173 116.74 117.84 1.10 0 0
 1 118174 129.54 130.15 0.61 0 0
 1 118175 136.61 138.93 2.32 0 0
 1 118176 139.39 139.72 0.33 0 0

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1 118177 140.09 141.12 1.03 0 0
 1 118178 141.55 142.34 0.79 0 0
 1 118179 145.60 146.00 0.40 0 0
 1 118180 149.38 150.27 0.89 0 0
 1 118181 150.72 151.18 0.46 0 0
 1 118182 151.49 152.31 0.82 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003091 212571 5 8 4 24 24 NE -405.4 -1537.7 82g9 007489
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1557.2 106.7 0.0 3.0 740700 830100 N

piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118183 8.72 11.19 2.47 0 0
 1 118184 62.79 67.67 4.88 0 0
 1 118185 68.58 70.10 1.52 0 0
 1 118186 71.02 77.72 6.70 0 0
 1 118187 79.25 88.70 9.45 0 0
 1 118188 89.92 97.84 7.92 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003092 212589 5 8 4 24 24 NE -230.1 -1470.7 82g9 007490
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1553.3 121.9 0.0 0.0 740700 830100 N

piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118189 0.61 3.96 3.35 0 0
 1 118190 24.38 28.04 3.66 0 0
 1 118191 28.65 35.05 6.40 0 0
 1 118192 41.45 44.14 2.69 0 0
 1 118193 44.65 45.81 1.16 0 0
 1 118194 51.33 53.22 1.89 0 0
 1 118195 65.68 68.06 2.38 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003093 212654 5 8 4 24 24 NE -227.1 -1542.3 82g9 007437
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1557.2 135.6 0.0 3.0 740600 830100 N

piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 118196 14.48 15.24 0.76 0 0
 1 118197 15.61 16.76 1.15 0 0
 1 118198 17.07 21.03 3.96 0 0
 1 118199 21.64 22.25 0.61 0 0
 1 118200 22.86 23.84 0.98 0 0
 1 118201 33.53 34.05 0.52 0 0
 1 118202 35.97 36.27 0.30 0 0
 1 118203 36.70 37.61 0.91 0 0
 1 118204 48.55 48.98 0.43 0 0
 1 118205 49.68 50.32 0.64 0 0
 1 118206 52.43 52.76 0.33 0 0
 1 118207 76.11 76.72 0.61 0 0
 1 118208 77.11 80.31 3.20 0 0
 1 118209 80.92 82.60 1.68 0 0
 1 118210 83.06 86.20 3.14 0 0
 1 118211 86.47 86.96 0.49 0 0
 1 118212 87.33 87.69 0.36 0 0
 1 118213 88.24 89.46 1.22 0 0
 1 118214 89.79 90.53 0.74 0 0
 1 118215 90.83 91.29 0.46 0 0
 1 118216 91.74 92.05 0.31 0 0
 1 118217 101.25 101.82 0.37 0 0
 1 118218 101.86 102.60 0.74 0 0
 1 118219 102.93 103.48 0.55 0 0
 1 118220 103.88 104.24 0.45 0 0
 1 118221 104.55 105.10 0.55 0 0
 1 118222 110.55 111.10 0.55 0 0
 1 118223 111.43 112.78 1.05 0 0
 1 118224 121.19 121.74 0.25 0 0
 1 118225 123.22 122.93 0.61 0 0
 1 118226 123.72 124.57 0.85 0 0
 1 118227 125.03 125.52 0.49 0 0
 1 118228 125.88 126.80 0.92 0 0
 1 118229 127.10 127.71 0.61 0 0
 1 118230 128.02 128.53 0.51 0 0

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003094	212845	5	8	4	24	24	NE	-361.2	-1488.9	82g9	007480

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1555.1	137.8	0.0	8.0	740700	830100	Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118231	8.23	9.45	1.22	0	0	
1	118232	10.27	11.55	1.28	0	0	
1	118233	11.86	12.80	0.94	0	0	
1	118234	13.23	13.93	0.70	0	0	
1	118235	16.00	16.86	0.86	0	0	
1	118236	43.89	46.94	3.05	0	0	
1	118237	47.27	48.25	0.98	0	0	
1	118238	48.52	48.83	0.31	0	0	
1	118239	49.10	51.82	2.72	0	0	
1	118240	52.12	61.02	8.90	0	0	
1	118241	61.60	62.18	0.58	0	0	
1	118242	62.58	62.85	0.27	0	0	
1	118243	63.15	63.46	0.31	0	0	
1	118244	71.38	72.09	0.71	0	0	
1	118245	74.31	74.65	0.34	0	0	
1	118246	74.92	76.81	1.89	0	0	
1	118247	77.11	77.54	0.43	0	0	
1	118248	78.03	78.46	0.43	0	0	
1	118249	82.75	83.21	0.46	0	0	
1	118250	86.05	87.42	1.37	0	0	
1	118251	87.78	88.48	0.70	0	0	
1	118252	88.79	89.55	0.76	0	0	

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003096	212902	5	8	4	24	24	NE	-414.5	-1495.0	82g9	074120

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1559.7	93.3	0.0	2.0	740800	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118269	12.34	14.48	2.14	0	0	
1	118270	15.09	16.61	1.52	0	0	
1	118271	17.28	18.14	0.86	0	0	
1	118272	19.20	19.87	0.67	0	0	
1	118273	45.87	46.63	0.76	0	0	
1	118274	47.40	48.46	1.06	0	0	
1	118275	48.92	50.75	1.83	0	0	
1	118276	51.51	52.12	0.61	0	0	
1	118277	52.73	55.17	2.44	0	0	
1	118278	55.78	56.54	0.76	0	0	
1	118279	57.00	58.22	1.22	0	0	
1	118280	62.33	64.01	1.68	0	0	
1	118281	64.56	65.38	0.82	0	0	
1	118282	65.99	66.60	0.61	0	0	
1	118283	74.68	75.29	0.61	0	0	
1	118284	78.18	78.58	0.40	0	0	
1	118285	78.54	79.45	0.21	0	0	
1	118286	80.11	80.77	0.76	0	0	
1	118287	81.32	81.68	0.37	0	0	
1	118288	82.38	82.51	0.43	0	0	
1	118289	86.41	87.17	0.76	0	0	
1	118290	89.92	90.53	0.61	0	0	
1	118291	91.29	92.66	1.37	0	0	

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003095	212860	5	8	4	24	24	NE	-474.0	-1490.5	82g9	074116

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1571.2	115.8	0.0	3.0	740800	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118253	22.34	24.08	1.74	0	0	
1	118254	24.78	25.73	0.95	0	0	
1	118255	26.52	27.28	0.76	0	0	
1	118256	55.17	63.09	7.92	0	0	
1	118257	63.70	65.38	1.68	0	0	
1	118258	73.15	74.07	0.92	0	0	
1	118259	87.93	88.70	0.77	0	0	
1	118260	93.73	94.27	0.54	0	0	

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003100	213025	5	8	4	24	24	NE	-472.4	-1492.0	82g9	074134

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1570.9	71.0	0.0	0.0	740900	830100	Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118309	22.62	23.20	0.58	0	0	
1	118310	23.50	24.08	0.58	0	0	
1	118311	24.72	25.82	1.10	0	0	
1	118312	26.49	27.28	0.79	0	0	
1	118313	54.89	59.59	4.70	0	0	
1	118314	60.02	64.04	4.02	0	0	
1	118315	64.34	66.14	1.80	0	0	

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003097	212969	5	8	4	24	24	NE	-644.7	-1521.0	82g9	074127

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1598.7	52.1	0.0	5.0	740800	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118292	20.12	26.61	6.49	0	0	
1	118293	41.51	45.99	4.48	0	0	
1	118294	46.33	47.34	1.01	0	0	
1	118295	48.01	48.65	0.64	0	0	
1	118296	49.26	50.29	1.03	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003098	212977	5	8	4	24	24	NE	-551.7	-1513.3	82g9	074128

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1579.5	23.2	0.0	0.0	740800	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118297	9.97	17.98	8.01	0	0	

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003101	213082	5	8	4	24	24	NE	-609.6	-1478.3	82g9	174140

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1590.4	64.6	0.0	0.0	740900	830100	Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118316	17.74	18.11	0.37	0	0	
1	118317	18.53	20.03	1.50	0	0	
1	118318	20.76	21.58	0.82	0	0	
1	118319	22.56	23.80	1.24	0	0	
1	118320	25.45	26.00	0.55	0	0	
1	118321	47.70	48.77	1.07	0	0	
1	118322	49.07	51.15	2.08	0	0	
1	118323	51.39	56.51	5.12	0	0	
1	118324	56.75	57.06	0.31	0	0	
1	118325	57.33	58.52	1.19	0	0	

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003102	213116	5	8	4	24	24	NE	-1143.0	-1406.7	82g9	0074115

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1702.3	121.9	0.0	0.0	740700	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118326	41.70	46.24	4.54	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003104	213140	5	8	4	24	24	NE	-594.4	-1511.8	82g9	007494

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1592.3	146.3	0.0	0.0	740700	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118327	32.16	32.71	0.55	0	0	
1	118328	33.22	33.89	0.67	0	0	
1	118329	34.23	35.20	0.91	0	0	
1	118330	35.66	37.03	1.37	0	0	
1	118331	36.56	40.23	1.67	0	0	
1	118332	40.72	41.51	0.79	0	0	
1	118333	41.93	42.76	0.85	0	0	
1	118334	42.49	44.81	0.92	0	0	
1	118335	45.60	46.53	1.03	0	0	
1	118336	47.03	47.40	0.67	0	0	
1	118337	67.00	86.97	15.87	0	0	
1	118338	114.70	121.77	7.07	0	0	
1	118339	122.38	123.81	1.43	0	0	
1	118340	130.52	131.22	0.70	0	0	
1	118341	134.57	137.46	2.89	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003105	213173	5	8	4	24	24	NE	-789.5	-1509.8	82g9	007497

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1595.9	88.4	0.0	3.0	740700	830100	Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118342	11.95	18.78	6.83	0	0	
1	118343	34.14	34.47	0.33	0	0	
1	118344	34.78	37.34	2.56	0	0	
1	118345	37.73	38.40	0.67	0	0	
1	118346	39.84	40.63	0.79	0	0	
1	118347	41.15	42.43	1.28	0	0	
1	118348	44.56	45.42	0.86	0	0	
1	118349	64.47	64.83	0.36	0	0	
1	118350	65.07	65.23	0.16	0	0	
1	118351	65.78	72.73	6.95	0	0	
1	118352	73.58	82.33	9.75	0	0	
1	118353	82.63	83.21	0.58	0	0	

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003107	213199	5	8	4	24	24	NE	-707.1	-1488.9	82g9	007499

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1581.9	114.3	0.0	3.0	740700	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118365	9.30	10.33	1.03	0	0	
1	118366	32.86	33.53	0.67	0	0	
1	118367	34.26	35.36	1.10	0	0	
1	118368	35.69	36.58	0.89	0	0	
1	118369	37.00	37.83	0.83	0	0	
1	118370	38.65	39.01	0.36	0	0	
1	118371	39.26	40.17	0.91	0	0	
1	118372	89.95	105.19	15.24	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003108	213223	5	8	4	24	24	NE	-458.7	-1562.1	82g9	0074111

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1564.5	137.8	0.0	7.0	740700	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118373	34.44	37.03	2.59	0	0	
1	118374	62.61	63.25	0.64	0	0	
1	118375	63.70	64.83	1.13	0	0	
1	118376	85.13	85.95	0.82	0	0	
1	118377	89.82	94.31	4.49	0	0	
1	118378	95.83	121.86	26.03	0	0	
1	118379	122.38	123.60	1.22	0	0	
1	118380	124.45	125.15	0.70	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003109	213256	5	8	4	24	24	NE	-216.4	-1575.8	82g9	007495

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1598.7	112.8	0.0	5.0	740800	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118381	7.56	8.17	0.61	0	0	
1	118382	25.60	32.03	6.43	0	0	
1	118383	39.26	52.94	13.68	0	0	
1	118384	53.95	54.56	0.61	0	0	
1	118385	55.38	56.39	1.01	0	0	
1	118386	58.49	58.92	0.43	0	0	
1	118387	59.44	59.80	0.36	0	0	
1	118388	86.62	89.12	2.50	0	0	
1	118389	89.73	92.57	2.84	0	0	
1	118390	93.12	97.54	4.42	0	0	
1	118391	98.15	98.82	1.67	0	0	
1	118392	100.34	101.04	0.70	0	0	
1	118393	108.81	109.33	0.52	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003110	213264	5	8	4	24	24	NE	-606.6	-1386.8	82g9	007493

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1590.4	43.3	0.0	0.0	740700	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118394	16.06	16.70	0.64	0	0	
1	118395	23.77	25.15	1.38	0	0	
1	118396	27.28	31.49	4.21	0	0	
1	118397	32.10	33.01	0.91	0	0	
1	118398	33.56	34.29	0.73	0	0	
1	118399	36.09	36.58	0.49	0	0	

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003111	213272	5	8	4	24	24	NE	-542.5	-1475.2	82g9	074103
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1580.4	67.5	0.0	2.0	740700	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	118400	5.09	6.22	1.13	0	0					
1	118401	16.09	18.20	2.11	0	0					
1	118402	18.39	19.90	0.91	0	0					
1	118403	20.62	21.79	0.97	0	0					
1	118404	46.34	53.34	6.40	0	0					
1	118405	53.77	54.80	1.03	0	0					
1	118406	62.48	63.12	0.64	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003112	213280	5	8	4	24	24	NE	-539.5	-1496.6	82g9	074101
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1579.8	76.2	0.0	1.0	740700	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	118407	11.43	18.38	6.95	0	0					
1	118408	19.57	20.27	0.70	0	0					
1	118409	22.10	22.49	0.39	0	0					
1	118410	25.69	26.73	1.04	0	0					
1	118411	26.97	27.65	0.68	0	0					
1	118412	27.98	28.99	1.01	0	0					
1	118413	30.82	32.55	1.73	0	0					
1	118414	33.22	33.89	0.67	0	0					
1	118415	54.71	55.11	0.40	0	0					
1	118416	55.35	62.15	6.80	0	0					
1	118417	63.00	67.82	4.82	0	0					
1	118418	68.15	69.80	1.65	0	0					

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1	118435	35.48	36.88	1.40	0	0					
1	118436	37.55	38.31	0.76	0	0					
1	118437	39.01	39.72	0.71	0	0					
1	118438	40.66	41.24	0.58	0	0					
1	118439	48.63	47.24	0.61	0	0					
1	118440	50.60	51.21	0.61	0	0					
1	118441	52.79	53.40	0.61	0	0					
1	118442	60.41	85.65	25.24	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003116	213322	5	8	4	24	24	NE	-493.8	-1397.5	82g9	074104
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1571.5	39.6	0.0	2.0	740700	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	118443	2.44	3.96	1.52	0	0					
1	118444	4.57	6.10	1.53	0	0					
1	118445	9.33	10.00	0.67	0	0					
1	118446	13.01	16.09	3.08	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003117	213355	5	8	4	24	24	NE	-608.1	-1479.8	82g9	107491
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1590.8	46.9	0.0	0.0	740700	830100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	118447	17.68	18.47	0.79	0	0					
1	118448	19.20	20.73	1.53	0	0					
1	118449	21.43	22.25	0.82	0	0					
1	118450	22.29	24.23	0.94	0	0					
1	118451	25.91	26.43	0.52	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003113	213298	5	8	4	24	24	NE	-672.1	-1464.6	82g9	174102
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1599.3	54.9	0.0	0.0	740700	830100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	118419	6.64	7.25	0.61	0	0					
1	118420	8.41	9.34	0.34	0	0					
1	118421	8.99	10.97	1.98	0	0					
1	118422	11.57	12.89	1.22	0	0					
1	118423	13.87	15.39	1.52	0	0					
1	118424	17.04	17.43	0.39	0	0					
1	118425	37.70	46.91	9.21	0	0					
1	118426	47.30	47.70	0.40	0	0					
1	118427	48.07	49.26	1.19	0	0					
1	118428	49.99	51.21	1.22	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003114	213306	5	8	4	24	24	NE	-414.5	-1399.0	82g9	074108
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1559.7	42.7	0.0	2.0	740700	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	118429	8.29	9.30	1.01	0	0					
1	118430	12.50	16.52	4.02	0	0					
1	118431	17.47	18.35	0.88	0	0					
1	118432	19.42	20.15	0.73	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003115	213314	5	8	4	24	24	NE	-533.4	-1514.9	82g9	074107
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1501.3	91.4	0.0	6.0	740700	830100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	118433	27.25	33.53	6.28	0	0					
1	118434	34.29	35.14	0.85	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003118	214221	5	8	4	24	24	NE	-338.3	-1559.1	82g9	000107
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1558.1	152.4	0.0	9.0	730900	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	118452	14.94	27.43	12.49	0	0					
1	118453	27.74	28.35	0.61	0	0					
1	118454	34.14	42.04	7.92	0	0					
1	118455	42.37	43.89	1.52	0	0					
1	118456	44.20	47.55	3.35	0	0					
1	118457	47.85	48.16	0.31	0	0					
1	118458	48.46	49.07	0.61	0	0					
1	118459	49.38	49.99	0.61	0	0					
1	118460	50.29	53.04	2.75	0	0					
1	118461	86.26	105.77	19.51	0	0					
1	118462	113.69	114.30	0.61	0	0					
1	118463	125.27	130.45	5.18	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003123	211193	5	8	4	25	25	NE	-667.5	-1280.2	82g9	007504
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1843.1	137.8	0.0	3.0	750500	810400	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	118472	56.30	56.57	0.27	0	0					
1	118473	64.40	64.77	0.37	0	0					
1	118474	65.78	66.45	0.67	0	0					
1	118475	66.78	67.82	1.04	0	0					
1	118476	68.43	69.52	1.09	0	0					
1	118477	70.10	70.77	0.67	0	0					
1	118478	75.29	75.99	0.70	0	0					
1	118479	78.64	79.00	0.36	0	0					
1	118480	79.16	79.64	0.48	0	0					
1	118481	92.57	93.57	1.00	0	0					
1	118482	93.79	95.40	1.61	0	0					
1	118483	95.86	98.45	2.59	0	0					
1	118484	98.63	100.13	1.50	0	0					
1	118485	100.74	102.78	2.04	0	0					
1	118486	103.27	103.63	0.36	0	0					
1	118487	104.24	104.70	0.46	0	0					
1	118488	109.88	110.19	0.31	0	0					
1	118489	110.70	111.25	0.55	0	0					

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1	118490	111.56	112.32	0.76	0	0
1	118491	112.68	112.93	0.25	0	0
1	118492	113.4	113.25	0.28	0	0
1	118493	113.84	114.25	0.53	0	0
1	118494	114.37	116.89	0.52	0	0
1	118495	120.15	120.70	0.55	0	0
1	118496	121.01	121.31	0.30	0	0
1	118497	121.52	123.73	0.19	0	0
1	118498	121.69	122.22	0.33	0	0

sitid cat_id m_twp rg s rs rc metn mete nts orig
1003124 211201 5 8 4 25 25 NE -446.5 -1231.4 82g9 007505

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1877.0 152.4 0.0 5.0 750600 830100 Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118499	53.64	53.95	0.31	0	0	
1	118500	54.25	54.56	0.31	0	0	
1	118501	58.06	50.37	0.31	0	0	
1	118502	59.74	61.87	2.13	0	0	
1	118503	62.79	65.07	2.28	0	0	
1	118504	72.24	73.00	0.76	0	0	
1	118505	75.83	76.50	0.67	0	0	
1	118506	96.01	97.08	1.07	0	0	
1	118507	114.45	119.63	5.18	0	0	
1	118508	121.77	122.83	1.06	0	0	
1	118509	125.27	125.58	0.31	0	0	

sitid cat_id m_twp rg s rs rc metn mete nts orig
1003125 211227 5 8 4 25 25 NE -249.3 -992.1 82g9 007507

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1990.6 91.5 0.0 1.0 750600 810400 Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118510	2.53	2.74	0.21	0	0	
1	118511	2.99	3.41	0.42	0	0	
1	118512	4.33	4.75	0.42	0	0	
1	118513	5.12	5.64	0.52	0	0	
1	118514	6.58	6.89	0.31	0	0	
1	118515	7.16	7.38	0.22	0	0	
1	118516	19.84	20.42	0.58	0	0	
1	118517	21.61	21.85	0.24	0	0	
1	118518	22.13	22.34	0.21	0	0	
1	118519	23.41	23.68	0.27	0	0	

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1	118520	24.60	24.96	0.36	0	0
1	118521	40.84	41.91	1.07	0	0
1	118522	42.18	42.49	0.31	0	0
1	118523	42.82	43.04	0.22	0	0
1	118524	43.34	45.11	1.77	0	0
1	118525	45.45	46.15	0.70	0	0
1	118526	46.15	50.60	4.15	0	0
1	118527	50.53	50.80	0.24	0	0
1	118528	60.24	60.54	0.24	0	0
1	118529	60.99	62.21	1.22	0	0
1	118530	62.85	63.12	0.27	0	0
1	118531	63.43	64.13	0.70	0	0
1	118532	66.08	67.06	0.98	0	0
1	118533	67.36	67.57	0.21	0	0
1	118534	69.07	69.37	0.30	0	0
1	118535	69.65	70.13	0.48	0	0
1	118536	70.47	71.63	1.16	0	0

sitid cat_id m_twp rg s rs rc metn mete nts orig
1003126 211284 5 8 4 25 25 NE -160.0 -1345.7 82g9 007513

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual

1813.6 155.4 0.0 1.0 750700 830100 Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118537	8.84	10.82	1.98	0	0	
1	118538	11.73	14.02	2.29	0	0	
1	118539	21.00	21.70	0.70	0	0	
1	118540	21.98	23.99	2.01	0	0	
1	118541	26.91	28.16	1.25	0	0	
1	118542	28.56	28.90	0.34	0	0	
1	118543	29.14	29.44	0.30	0	0	
1	118545	38.65	39.01	0.36	0	0	
1	118546	39.32	39.72	0.40	0	0	
1	118547	56.39	57.21	0.82	0	0	
1	118548	57.45	59.41	1.96	0	0	
1	118549	59.71	60.63	0.91	0	0	
1	118550	61.11	71.26	10.09	0	0	
1	118551	71.75	72.79	1.04	0	0	
1	118552	92.59	92.92	0.32	0	0	
1	118553	92.87	93.55	2.68	0	0	
1	118554	96.01	96.48	0.47	0	0	
1	118555	102.90	103.33	0.43	0	0	
1	118556	104.94	105.46	0.52	0	0	
1	118557	126.00	126.92	0.92	0	0	
1	118558	127.56	127.96	0.30	0	0	
1	118559	128.47	141.43	12.96	0	0	

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sitid cat_id m_twp rg s rs rc metn mete nts orig
1003127 211342 5 8 4 25 25 NE -335.3 -603.5 82g9 000001

SURRY RAINBOW OIL LTD.

87

elev td dep_log rego cpdt drld qual

1905.0 166.1 0.0 9.0 701100 840100 Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118560	43.89	44.41	0.52	0	0	
1	118561	58.88	69.25	0.37	0	0	
1	118562	91.14	91.50	0.36	0	0	
1	118563	91.99	92.42	0.43	0	0	
1	118564	92.81	96.10	3.29	0	0	
1	118565	96.53	102.41	5.88	0	0	
1	118566	102.66	103.02	0.36	0	0	
1	118567	103.33	104.85	1.52	0	0	
1	118568	118.87	120.30	1.43	0	0	
1	118569	120.61	122.53	1.92	0	0	
1	118570	123.08	123.60	0.52	0	0	
1	118571	123.99	124.36	0.37	0	0	
1	118572	124.75	125.64	0.89	0	0	
1	118573	125.94	126.49	0.55	0	0	
1	118574	126.80	127.41	0.61	0	0	
1	118575	129.39	130.55	1.16	0	0	
1	118576	135.03	137.40	2.37	0	0	
1	118577	138.07	139.60	1.53	0	0	
1	118578	140.42	141.58	1.16	0	0	
1	118579	142.04	142.80	0.76	0	0	

sitid cat_id m_twp rg s rs rc metn mete nts orig
1003128 211359 5 8 4 25 25 NE -999.7 -1618.5 82g9 000004

SURRY RAINBOW OIL LTD.

87

elev td dep_log rego cpdt drld qual

1633.7 175.3 0.0 0.0 701200 840100 Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118580	60.35	60.50	0.15	0	0	
1	118581	64.01	67.67	3.66	0	0	
1	118582	103.63	117.35	13.72	0	0	
1	118583	143.56	146.61	3.05	0	0	
1	118584	149.96	151.49	1.53	0	0	
1	118585	153.01	156.06	3.05	0	0	

sitid cat_id m_twp rg s rs rc metn mete nts orig
1003129 211375 5 8 4 25 25 NE -1426.5 -1594.1 82g9 100009

SURRY RAINBOW OIL LTD.

87

elev td dep_log rego cpdt drld qual

1588.6 149.4 0.0 1.0 710700 840100 N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118610	6.71	7.01	0.30	0	0	
1	118611	21.34	21.88	0.54	0	0	
1	118612	23.07	23.23	0.16	0	0	
1	118613	24.69	25.48	0.79	0	0	
1	118614	25.60	26.58	0.98	0	0	
1	118615	31.09	31.52	0.43	0	0	

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1	118616	31.88	32.25	0.37	0	0
1	118617	42.52	50.47	7.95	0	0
1	118618	50.90	51.02	0.22	0	0
1	118619	50.91	64.82	6.71	0	0
1	118620	70.53	71.42	0.09	0	0
1	118621	72.44	73.54	0.30	0	0
1	118622	73.37	73.82	0.45	0	0
1	118623	74.37	74.49	0.12	0	0
1	118624	74.55	77.57	2.92	0	0
1	118625	81.98	81.56	0.18	0	0
1	118626	82.45	82.84	0.39	0	0
1	118627	82.94	83.36	0.42	0	0
1	118628	88.54	89.76	1.22	0	0
1	118629	99.45	99.67	1.22	0	0
1	118630	102.41	103.63	1.22	0	0
1	118631	107.44	108.20	0.76	0	0
1	118632	125.43	126.80	1.37	0	0
1	118633	132.13	132.59	0.46	0	0
1	118634	132.83	135.42	2.59	0	0
1	118635	135.51	136.86	1.35	0	0
1	118636	138.99	139.60	0.61	0	0
1	118637	139.72	139.78	0.06	0	0
1	118638	142.65	147.22	4.57	0	0

sitid cat_id m_twp rg s rs rc metn mate nts orig
1003131 211391 S 8 4 25 25 NE -384.0 -1569.7 82g9 100011

SCURRY RAINBOW OIL LTD. 87

elev td dep_log rego cpdt drld qual
1733.4 232.6 0.0 0.0 710400 840100 N

	piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118639	124.57	125.52	0.95	0	0		
1	118640	131.37	133.20	1.83	0	0		
1	118641	133.59	134.42	0.83	0	0		
1	118642	134.78	135.64	0.86	0	0		
1	118643	136.09	137.40	1.31	0	0		
1	118644	137.83	139.29	1.46	0	0		
1	118645	140.45	141.12	0.97	0	0		
1	118646	143.77	145.08	1.31	0	0		
1	118647	145.39	145.69	0.30	0	0		
1	118648	158.81	166.88	1.07	0	0		
1	118649	167.34	170.84	3.50	0	0		
1	118650	171.30	178.00	6.70	0	0		
1	118651	198.73	200.80	2.07	0	0		
1	118652	201.47	202.23	0.76	0	0		
1	118653	211.53	211.90	0.37	0	0		
1	118654	212.29	212.51	0.22	0	0		
1	118655	213.06	214.58	1.52	0	0		

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sitid cat_id m_twp rg s rs rc metn mate nts orig
1003132 211466 S 8 4 25 25 NE -947.9 -1348.7 82g9 100018

SCURRY RAINBOW OIL LTD. 87

elev td dep_log rego cpdt drld qual
1769.1 157.3 0.0 23.0 710500 840100 N

	piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118656	51.51	51.97	0.46	0	0		
1	118657	53.64	54.25	0.61	0	0		
1	118658	55.41	56.17	0.76	0	0		
1	118659	56.81	58.64	1.83	0	0		
1	118660	59.13	59.65	0.52	0	0		
1	118661	66.14	66.90	0.76	0	0		
1	118662	68.19	70.47	1.28	0	0		
1	118663	75.04	75.59	0.55	0	0		
1	118664	94.70	117.65	22.95	0	0		
1	118665	123.24	130.30	1.06	0	0		
1	118666	131.06	132.89	1.83	0	0		
1	118667	133.20	134.37	1.37	0	0		
1	118668	135.23	136.34	0.61	0	0		
1	118669	136.55	137.16	0.61	0	0		
1	118670	137.53	138.38	0.85	0	0		
1	118671	138.99	141.12	2.13	0	0		
1	118672	141.67	144.17	2.50	0	0		

sitid cat_id m_twp rg s rs rc metn mate nts orig
1003133 211474 S 8 4 25 25 NE -304.8 -1226.8 82g9 100019

SCURRY RAINBOW OIL LTD. 87

elev td dep_log rego cpdt drld qual
1893.4 170.1 0.0 5.0 710500 840100 N

	piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118673	69.25	70.81	1.56	0	0		
1	118674	72.48	73.46	0.98	0	0		
1	118675	74.31	74.98	0.67	0	0		
1	118676	81.38	81.99	0.61	0	0		
1	118677	84.43	85.19	0.76	0	0		
1	118678	103.94	118.87	14.93	0	0		
1	118679	126.19	129.54	3.35	0	0		
1	118680	129.84	130.30	0.46	0	0		
1	118681	131.06	131.98	0.92	0	0		
1	118682	134.33	136.70	2.37	0	0		

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sitid cat_id m_twp rg s rs rc metn mate nts orig
1003134 211482 S 8 4 25 25 NE -6.1 -1091.2 82g9 100020

SCURRY RAINBOW OIL LTD. 87

elev td dep_log rego cpdt drld qual
1939.1 113.4 0.0 3.0 710600 840100 N

	piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118683	13.59	14.39	0.80	0	0		
1	118684	21.12	24.08	2.96	0	0		
1	118685	38.04	38.56	0.52	0	0		
1	118686	45.11	45.78	0.67	0	0		
1	118687	62.79	74.37	11.58	0	0		
1	118688	97.84	100.74	2.90	0	0		
1	118689	101.04	102.11	1.07	0	0		
1	118690	104.24	105.31	1.07	0	0		
1	118691	107.90	110.86	2.96	0	0		

sitid cat_id m_twp rg s rs rc metn mate nts orig
1003135 211623 S 8 4 25 25 NE -1585.0 -1543.8 82g9 007449

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual
1606.0 157.0 0.0 0.0 740600 830100 N

	piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118692	24.44	24.75	0.31	0	0		
1	118693	25.21	26.21	1.00	0	0		
1	118694	26.52	27.19	0.67	0	0		
1	118695	27.86	28.07	0.21	0	0		
1	118696	28.32	29.57	1.25	0	0		
1	118697	29.93	31.30	1.37	0	0		
1	118698	31.97	32.74	0.77	0	0		
1	118699	36.03	36.52	0.49	0	0		
1	118700	37.95	38.19	0.24	0	0		
1	118701	38.50	39.11	0.61	0	0		
1	118702	65.62	66.05	0.43	0	0		
1	118703	66.48	66.96	0.48	0	0		
1	118704	67.18	67.51	0.33	0	0		
1	118705	67.82	70.04	2.22	0	0		
1	118706	70.47	72.97	2.50	0	0		
1	118707	84.19	85.92	1.73	0	0		
1	118708	90.43	91.04	0.61	0	0		
1	118709	96.77	97.02	0.25	0	0		
1	118710	97.29	99.58	2.29	0	0		
1	118711	100.28	100.98	0.70	0	0		
1	118712	103.78	104.45	0.67	0	0		

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sitid cat_id m_twp rg s rs rc metn mate nts orig
1003137 211649 S 8 4 25 25 NE -442.0 -1229.9 82g9 007453

CONSOLIDATION COAL COMPANY OF CANAD 34

elev td dep_log rego cpdt drld qual
1876.7 105.5 0.0 1.0 740600 830100 N

	piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	118728	68.82	69.71	0.89	0	0		
1	118729	70.01	70.59	0.58	0	0		
1	118730	71.23	72.12	0.89	0	0		
1	118731	72.36	72.97	0.61	0	0		
1	118732	78.64	79.25	0.61	0	0		
1	118733	82.78	83.30	0.52	0	0		
1	118734	99.27	99.88	0.61	0	0		
1	118735	100.34	101.80	1.46	0	0		
1	118736	102.11	107.59	5.48	0	0		
1	118737	110.64	114.00	3.36	0	0		
1	118738	118.87	124.36	5.49	0	0		

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sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig	
1003138	211656	5	8	4	25	25	NE	-391.7	-1461.5	82g9	
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1598.1	85.6	0.0	0.0	740700	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	118743	47.98	48.16	0.18	0	0					
1	118744	48.77	49.53	0.76	0	0					
1	118745	50.75	51.05	0.30	0	0					
1	118746	51.33	51.91	0.58	0	0					
1	118747	54.71	55.05	0.34	0	0					
1	118748	55.41	55.84	0.43	0	0					
1	118749	56.24	57.61	1.37	0	0					
1	118750	58.34	58.64	0.30	0	0					
1	118751	80.19	82.33	2.14	0	0					

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig	
1003139	211904	5	8	4	25	25	NE	-1140.0	-1417.3	82g9	
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1701.1	123.4	0.0	6.0	740500	810400	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	118752	49.77	50.14	0.37	0	0					
1	118753	50.35	51.18	0.83	0	0					
1	118754	51.42	51.69	0.27	0	0					
1	118755	51.97	52.24	0.36	0	0					
1	118756	52.67	53.37	0.00	0	0					
1	118757	53.16	54.25	0.39	0	0					
1	118758	54.56	55.23	0.67	0	0					
1	118759	68.21	68.52	0.31	0	0					
1	118760	68.88	69.40	0.52	0	0					
1	118761	73.70	74.19	0.49	0	0					
1	118762	95.22	95.80	0.58	0	0					
1	118763	96.16	101.04	4.86	0	0					
1	118764	101.56	103.33	1.77	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003148	212274	5	8	4	25	25	NE	-1577.3	-1537.7	82g9	074175
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1621.5	103.6	0.0	1.0	741100	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	118949	73.09	75.50	2.41	0	0					
1	118949	76.50	79.71	3.21	0	0					
1	118850	81.08	82.14	1.06	0	0					
1	118851	86.26	86.78	0.52	0	0					
1	118852	89.58	91.44	1.86	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003149	212282	5	8	4	25	25	NE	-1362.5	-1511.8	82g9	174173
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1629.2	79.2	0.0	0.0	741100	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	118853	41.45	41.79	0.34	0	0					
1	118854	42.12	43.28	1.16	0	0					
1	118855	43.68	45.32	1.64	0	0					
1	118856	45.87	49.16	3.29	0	0					
1	118857	49.56	50.32	0.76	0	0					
1	118858	62.18	62.48	0.30	0	0					
1	118859	62.79	64.16	1.37	0	0					
1	118860	64.71	64.92	0.21	0	0					
1	118861	65.32	65.84	0.52	0	0					
1	118862	67.82	68.24	0.42	0	0					
1	118863	71.63	71.93	0.30	0	0					
1	118864	72.45	73.00	0.55	0	0					
1	118865	73.30	74.52	1.22	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003149	212282	5	8	4	25	25	NE	-1362.5	-1511.8	82g9	174173
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1629.2	79.2	0.0	0.0	741100	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	118853	41.45	41.79	0.34	0	0					
1	118854	42.12	43.28	1.16	0	0					
1	118855	43.68	45.32	1.64	0	0					
1	118856	45.87	49.16	3.29	0	0					
1	118857	49.56	50.32	0.76	0	0					
1	118858	62.18	62.48	0.30	0	0					
1	118859	62.79	64.16	1.37	0	0					
1	118860	64.71	64.92	0.21	0	0					
1	118861	65.32	65.84	0.52	0	0					
1	118862	67.82	68.24	0.42	0	0					
1	118863	71.63	71.93	0.30	0	0					
1	118864	72.45	73.00	0.55	0	0					
1	118865	73.30	74.52	1.22	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003150	212290	5	8	4	25	25	NE	-382.5	-1463.0	82g9	074171
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1774.2	152.4	0.0	3.0	741000	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	118866	53.04	53.64	0.60	0	0					
1	118867	54.10	54.86	0.76	0	0					
1	118868	55.32	56.24	0.92	0	0					
1	118869	56.85	57.91	1.06	0	0					
1	118870	62.18	62.54	0.36	0	0					
1	118871	63.09	63.88	0.77	0	0					
1	118872	81.38	82.84	1.46	0	0					
1	118873	83.36	86.87	3.51	0	0					
1	118874	91.50	92.05	0.55	0	0					
1	118875	102.72	103.33	0.61	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003151	212324	5	8	4	25	25	NE	-1577.4	-1538.7	82g9	074195
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1621.5	112.8	0.0	0.0	741200	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	118876	22.10	22.56	0.46	0	0					
1	118877	22.83	23.04	0.21	0	0					
1	118878	23.38	24.32	0.94	0	0					
1	118879	24.69	26.32	1.83	0	0					
1	118880	26.16	27.14	0.28	0	0					
1	118881	28.71	29.32	0.51	0	0					
1	118882	32.92	33.35	0.43	0	0					
1	118883	35.75	36.15	0.40	0	0					
1	118884	58.43	60.53	2.10	0	0					
1	118885	60.84	62.79	1.95	0	0					
1	118886	63.09	65.84	2.75	0	0					
1	118887	66.23	67.36	1.13	0	0					
1	118888	67.57	69.19	1.52	0	0					
1	118889	69.65	70.62	0.97	0	0					
1	118890	78.76	79.98	1.22	0	0					
1	118891	80.28	80.59	0.31	0	0					
1	118892	80.92	81.29	0.37	0	0					
1	118893	82.66	83.15	0.49	0	0					
1	118894	84.28	84.64	0.36	0	0					
1	118895	84.95	86.47	1.52	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003152	212323	5	8	4	25	25	NE	-874.8	-1533.1	82g9	074190
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1683.4	96.0	0.0	3.0	741100	830100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	118901	41.91	42.67	0.76	0	0					
1	118902	43.31	43.89	0.58	0	0					
1	118903	44.93	45.29	0.36	0	0					
1	118904	46.33	47.12	0.79	0	0					
1	118905	47.55	48.40	0.65	0	0					
1	118906	53.34	53.95	0.61	0	0					
1	118907	55.32	55.69	0.37	0	0					
1	118908	78.09	79.19	1.10	0	0					
1	118909	79.61	80.88	1.25	0	0					
1	118910	81.38	83.52	2.14	0	0					
1	118911	83.82	84.12	0.10	0	0					
1	118912	84.58	89.18	4.50	0	0					
1	118913	89.46	89.76	0.30	0	0					
1	118914	90.22	93.57	3.35	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003153	212373	5	8	4	25	25	NE	-1136.9	-1423.4	82g9	174186
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1701.1	117.3	0.0	6.0	741100	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	118915	7.22	7.99	0.77	0	0					
1	118916	8.53	9.30	0.77	0	0					
1	118917	10.06	10.82	0.76	0	0					
1	118918	51.57	53.55	1.98	0	0					
1	118919	53.83	56.45	2.62	0	0					
1	118920	56.85	57.24	0.39	0	0					
1	118921	71.11	71.48	0.37	0	0					
1	118922	95.65	96.16	0.51	0	0					
1	118923	96.93	100.83	3.90	0	0					
1	118924	101.10	104.09	2.99	0	0					
1	118925	106.98	107.35	0.37	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003155	212407	5	8	4	25	25	NE	-158.5	-1408.2	82g9	074182
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1800.0	152.4	0.0	0.0	741100	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	118933	15.54	16.00	0.46	0	0					
1	118934	17.25	18.07	0.82	0	0					
1	118935	18.50	19.84	1.34	0	0					
1	118936	24.69	27.34	2.65	0	0					
1	118937</										

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003156	212423	5	8	4	25	25	NE	-9.1	-958.6	82g9	074164
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
2001.6	99.4	0.0	7.0	741000	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	118952	10.21	11.67	1.46	0	0					
1	118953	12.50	13.11	0.61	0	0					
1	118954	13.90	14.87	0.97	0	0					
1	118955	15.15	15.33	0.18	0	0					
1	118956	27.60	28.65	0.85	0	0					
1	118957	51.21	52.94	1.73	0	0					
1	118958	53.16	59.98	6.82	0	0					
1	118959	60.29	65.53	5.24	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1	118968	23.29	23.90	0.61	0	0					
1	118969	28.83	29.72	0.89	0	0					
1	118970	52.12	65.84	13.72	0	0					
1	118971	78.64	82.42	3.78	0	0					
1	118972	83.06	83.64	0.58	0	0					
1	118973	83.31	84.83	0.92	0	0					
1	118974	87.31	88.57	1.04	0	0					
1	118975	89.00	89.73	0.73	0	0					
1	118976	95.80	97.41	1.61	0	0					
1	118977	98.12	100.04	1.92	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003157	212427	5	8	4	25	25	NE	-295.7	-800.1	82g9	074157
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1973.6	201.2	0.0	0.0	740900	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	118960	141.64	149.05	7.41	0	0					
1	118961	156.85	159.72	2.87	0	0					
1	118962	162.15	162.76	0.61	0	0					
1	118963	163.53	164.13	0.60	0	0					
1	118964	190.41	191.48	1.07	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003159	212548	5	8	4	25	25	NE	-920.5	-1298.4	82g9	007469
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1842.6	35.1	0.0	0.0	740600	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	118978	3.81	4.88	1.07	0	0					
1	118979	5.24	5.91	0.67	0	0					
1	118980	6.58	9.17	2.59	0	0					
1	118981	28.04	28.65	0.61	0	0					
1	118982	29.26	29.57	0.31	0	0					
1	118983	29.96	30.51	0.55	0	0					
1	118984	30.88	31.46	0.58	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003158	212480	5	8	4	25	25	NE	-246.9	-996.7	82g9	074166
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1990.6	115.8	0.0	0.0	741000	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	118965	0.91	5.79	4.88	0	0					
1	118966	7.89	9.27	1.38	0	0					
1	118967	10.00	11.58	1.58	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003160	212555	5	8	4	25	25	NE	-1092.7	-1540.8	82g9	007484
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1542.3	55.5	0.0	0.0	740700	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	118985	17.28	19.35	2.07	0	0					
1	118986	19.39	20.73	0.74	0	0					
1	118987	25.12	25.82	0.70	0	0					
1	118988	26.56	29.93	0.97	0	0					
1	118989	30.36	30.85	0.49	0	0					
1	118990	31.15	31.46	0.31	0	0					
1	118991	31.73	32.03	0.30	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003161	212563	5	8	4	25	25	NE	-115.8	-1546.9	82g9	007486
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1731.6	198.1	0.0	0.0	740700	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	118992	81.41	82.08	0.67	0	0					
1	118993	82.30	82.51	0.21	0	0					
1	118994	82.84	83.42	0.58	0	0					
1	118995	84.43	85.04	0.61	0	0					
1	118996	87.14	89.06	1.92	0	0					
1	118997	89.86	90.95	1.09	0	0					
1	118998	95.04	96.01	0.97	0	0					
1	118999	96.68	97.57	0.89	0	0					
1	119000	116.43	119.45	3.02	0	0					
1	119001	120.00	122.83	2.83	0	0					
1	119002	123.14	123.84	0.70	0	0					
1	119003	126.03	127.16	1.13	0	0					
1	119004	138.56	139.02	0.46	0	0					
1	119005	150.27	156.06	5.79	0	0					
1	119006	182.88	188.67	5.79	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1	119022	161.00	161.39	0.39	0	0					
1	119023	161.57	162.15	0.48	0	0					
1	119024	162.54	163.25	0.61	0	0					
1	119025	163.59	163.92	0.35	0	0					
1	119026	164.29	164.90	0.61	0	0					
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003163	212605	5	8	4	25	25	NE	-1109.5	-1569.7	82g9	007432
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1626.1	167.6	0.0	0.0	740600	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	119027	28.04	29.02	0.98	0	0					
1	119028	29.66	30.33	0.67	0	0					
1	119029	34.08	34.93	0.85	0	0					
1	119030	35.27	36.36	1.09	0	0					
1	119031	39.81	40.17	0.36	0	0					
1	119032	66.11	67.45	1.34	0	0					
1	119033	67.76	71.20	3.44	0	0					
1	119034	71.45	72.09	0.64	0	0					
1	119035	77.57	77.94	0.37	0	0					
1	119036	78.27	79.86	1.59	0	0					
1	119037	80.16	80.38	0.22	0	0					
1	119038	80.62	80.89	0.27	0	0					
1	119039	83.67	85.10	1.43	0	0					
1	119040	118.23	118.60	0.37	0	0					
1	119041	137.46	138.68	1.22	0	0					
1	119042	138.99	140.82	1.83	0	0					
1	119043	141.12	141.32	0.40	0	0					
1	119044	141.47	142.04	0.52	0	0					
1	119045	142.28	142.45	0.31	0	0					
1	119046	150.88	151.92	0.24	0	0					
1	119047	151.39	152.03	0.64	0	0					
1	119048	152.31	152.92	0.61	0	0					
1	119049	153.25	153.50	0.25	0	0					
1	119050	153.89	154.50	0.61	0	0					
1	119051	156.67	157.37	0.70	0	0					
1	119052	161.24	162.70	1.46	0	0					
1	119053	163.37	163.68	0.31	0	0					
1	119054	163.95	164.35	0.40	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003164	212613	5	8	4	25	25	NE	-733.0	-1449.3	82g9	007434
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1603.9	123.1	0.0	0.0	740600	830100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119055	5.79	7.01	1.22	0	0					
1	119056	26.82	34.59	7.77	0	0					
1	119057	40.65	41.21	0.52	0	0					
1	119058	60.02	61.87	1.85	0	0					
1	119059	62.48	63.19	0.71	0	0					
1	119060	63.49	63.83	0.34	0	0					
1	119061	68.88	69.81	0.92	0	0					
1	119062	74.16	74.59	0.92	0	0					
1	119063	75.29	75.50	0.11	0	0					
1	119064	76.05	76.81	0.76	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003166	212639	5	8	4	25	25	NE	-952.5	-1571.2	82g9	007435
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1574.0	152.4	0.0	0.0	740700	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119071	31.55	32.61	1.06	0	0					
1	119072	33.13	33.83	0.70	0	0					
1	119073	34.44	34.75	0.31	0	0					
1	119074	68.28	83.12	14.84	0	0					
1	119075	83.42	84.43	1.01	0	0					
1	119076	112.47	114.30	1.83	0	0					
1	119077	114.85	115.52	0.67	0	0					
1	119078	118.75	119.42	0.67	0	0					
1	119079	121.92	122.83	0.91	0	0					
1	119080	123.23	124.75	1.52	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003165	212621	5	8	4	25	25	NE	-955.5	-1574.3	82g9	007435
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1574.0	95.7	0.0	0.0	740700	830100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119065	31.70	32.61	0.91	0	0					
1	119066	33.22	33.83	0.61	0	0					
1	119067	34.50	35.36	0.86	0	0					
1	119068	68.18	69.65	1.47	0	0					
1	119069	70.04	83.06	13.02	0	0					
1	119070	83.33	84.34	1.01	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003167	212662	5	8	4	25	25	NE	-841.2	-1517.9	82g9	107438
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1588.0	152.4	0.0	3.0	740600	830100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119081	9.36	15.33	5.97	0	0					
1	119082	32.86	33.22	0.36	0	0					
1	119083	33.99	36.58	2.59	0	0					
1	119084	37.64	38.10	0.46	0	0					
1	119085	38.86	40.02	1.16	0	0					
1	119086	41.45	42.06	0.61	0	0					
1	119087	62.48	75.29	12.81	0	0					
1	119088	102.72	103.11	0.39	0	0					
1	119089	103.48	105.00	1.52	0	0					
1	119090	105.61	108.62	1.01	0	0					
1	119091	109.18	110.69	0.55	0	0					
1	119092	112.17	112.52	0.45	0	0					
1	119093	112.93	113.17	0.24	0	0					
1	119094	113.45	113.84	0.39	0	0					
1	119095	114.15	114.76	0.61	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003168	212688	5	8	4	25	25	NE	-754.4	-1382.3	82g9	007440
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1605.4	42.7	0.0	0.0	740600	830100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119096	7.32	7.71	0.39	0	0					
1	119097	7.96	10.36	2.40	0	0					
1	119098	10.97	11.89	0.92	0	0					
1	119099	12.25	12.77	0.52	0	0					
1	119100	16.22	17.37	1.15	0	0					
1	119101	18.81	20.82	1.01	0	0					
1	119102	21.06	21.70	0.64	0	0					
1	119103	22.07	22.49	0.42	0	0					
1	119104	22.68	22.89	0.21	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003170	212704	5	8	4	25	25	NE	-1193.3	-1466.1	82g9	007443
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1570.3	55.8	0.0	0.0	740600	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119123	11.58	13.26	1.68	0	0					
1	119124	13.72	14.63	0.91	0	0					
1	119125	15.00	16.15	1.15	0	0					
1	119126	19.14	19.75	0.61	0	0					
1	119127	22.25	22.49	0.24	0	0					
1	119128	22.74	23.07	0.33	0	0					
1	119129	23.41	23.84	0.43	0	0					
1	119130	24.08	24.38	0.30	0	0					
1	119131	24.60	24.90	0.30	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003169	212696	5	8	4	25	25	NE	-954.0	-1514.9	82g9	007441
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1574.0	121.9	0.0	0.0	740600	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119105	18.56	20.12	1.56	0	0					
1	119106	20.42	21.28	0.86	0	0					
1	119107	21.43	21.73	0.30	0	0					
1	119108	21.71	24.05	0.55	0	0					
1	119109	25.60	26.78	0.56	0	0					
1	119110	27.04	27.43	0.39	0	0					
1	119111	28.25	28.25	0.54	0	0					
1	119112	30.18	30.94	0.76	0	0					
1	119113	31.18	32.28	1.10	0	0					
1	119114	32.61	33.83	1.22	0	0					
1	119115	34.32	34.56	0.24	0	0					
1	119116	35.05	35.63	0.58	0	0					
1	119117	52.73	59.19	6.46	0	0					
1	119118	91.29	93.12	1.83	0	0					
1	119119	93.51	94.24	0.73	0	0					
1	119120	98.88	99.88	1.00	0	0					
1	119121	100.19	100.58	0.39	0	0					
1	119122	100.80	101.04	0.24	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003171	212746	5	8	4	25	25	NE	-923.5	-1295.4	82g9	007455
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1792.2	121.9	0.0	13.0	740700	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119122	23.77	24.32	0.55	0	0					
1	119123	24.60	25.45	0.85	0	0					
1	119124	26.00	26.46	0.46	0	0					
1	119125	26.73	27.13	0.40	0	0					
1	119126	27.43	27.74	0.31	0	0					
1	119127	28.04	28.41	0.37	0	0					
1	119128	33.59	34.14	0.55	0	0					
1	119129	37.70	38.04	0.34	0	0					
1	119130	38.28	38.71	0.43	0	0					
1	119131	57.79	58.52	0.73	0	0					
1	119142	58.83	67.91	9.08	0	0					
1	119143	72.36	72.91	0.55	0	0					
1	119144	73.82	76.14	2.32	0	0					
1	119145	76.50									

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig	
1003172	212753	5	8	4	25	25	NE	-883.9	-307.8	82g9	007456
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1677.9	123.4	0.0	10.0	740600	830400	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119152	45.02	47.58	2.56	0	0					
1	119153	62.18	64.07	1.89	0	0					
1	119154	64.68	64.98	0.30	0	0					
1	119155	65.29	66.45	1.16	0	0					
1	119156	66.75	68.73	1.98	0	0					
1	119157	69.19	70.50	1.31	0	0					
1	119158	70.96	71.54	0.58	0	0					
1	119159	81.08	81.47	0.39	0	0					
1	119160	81.87	83.30	1.43	0	0					

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig	
1003173	212779	5	8	4	25	25	NE	-1377.7	-1447.8	82g9	007458

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual					
1607.2	115.8	0.0	4.0	740600	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119161	17.43	18.04	0.61	0	0					
1	119162	21.61	22.01	0.40	0	0					
1	119163	42.40	42.76	0.36	0	0					
1	119164	43.33	43.92	0.79	0	0					
1	119165	44.20	45.00	1.22	0	0					
1	119166	45.81	51.45	5.64	0	0					
1	119167	51.82	52.55	0.33	0	0					
1	119168	58.16	58.73	0.57	0	0					
1	119169	61.26	61.81	0.55	0	0					
1	119170	62.12	62.48	0.36	0	0					
1	119171	62.73	63.40	0.67	0	0					

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1	119202	171.91	173.28	1.37	0	0
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sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig	
1003176	212829	5	8	4	25	25	NE	-838.2	-1516.4	82g9	007479

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual					
1588.0	131.1	0.0	3.0	740700	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119204	6.86	8.72	1.96	0	0					
1	119205	22.13	24.78	2.65	0	0					
1	119206	28.04	28.96	0.92	0	0					
1	119207	47.12	47.43	0.31	0	0					
1	119208	47.67	53.68	6.01	0	0					
1	119209	59.95	57.15	3.20	0	0					
1	119210	57.61	57.91	0.30	0	0					
1	119211	79.86	82.30	2.44	0	0					
1	119212	82.78	83.52	0.74	0	0					
1	119213	89.86	90.65	0.79	0	0					
1	119214	91.04	91.53	0.49	0	0					
1	119215	91.84	92.14	0.30	0	0					
1	119216	92.35	92.66	0.31	0	0					

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
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CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual					
1606.0	182.9	0.0	0.0	740800	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119217	25.02	25.60	0.58	0	0					
1	119218	26.61	27.89	1.28	0	0					
1	119219	28.35	29.05	0.70	0	0					
1	119220	59.13	60.20	1.07	0	0					
1	119221	60.66	62.48	1.82	0	0					
1	119222	62.94	69.43	6.49	0	0					
1	119223	69.95	70.87	0.92	0	0					
1	119224	91.69	83.67	1.98	0	0					
1	119225	85.80	86.26	0.46	0	0					
1	119226	88.99	88.85	0.46	0	0					
1	119227	124.21	127.86	3.65	0	0					
1	119228	131.06	139.45	8.39	0	0					
1	119229	146.00	146.30	0.30	0	0					
1	119230	146.97	148.19	1.22	0	0					
1	119231	148.74	149.05	0.31	0	0					

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sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
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1003174	212787	5	8	4	25	25	NE	-923.5	-1298.4	82g9	007459
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CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual					
1791.9	148.1	0.0	0.0	740700	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119172	25.66	26.82	1.16	0	0					
1	119173	30.48	31.30	0.82	0	0					
1	119174	31.61	32.31	0.70	0	0					
1	119175	44.07	44.71	0.64	0	0					
1	119176	52.52	53.34	0.82	0	0					
1	119177	55.35	55.57	0.22	0	0					
1	119178	55.81	56.60	0.79	0	0					
1	119179	81.90	82.51	0.61	0	0					
1	119180	82.91	89.95	7.04	0	0					
1	119181	95.10	95.71	0.61	0	0					
1	119182	96.26	98.45	2.19	0	0					
1	119183	98.79	99.34	0.57	0	0					
1	119184	102.08	102.84	0.76	0	0					
1	119185	105.86	106.89	1.03	0	0					
1	119186	107.26	108.66	1.40	0	0					

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
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1003175	212795	5	8	4	25	25	NE	-617.2	-1553.0	82g9	007476
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CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual					
1731.6	182.9	0.0	0.0	740700	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119187	107.44	108.05	0.61	0	0					
1	119188	108.51	110.03	1.52	0	0					
1	119189	110.64	111.25	0.61	0	0					
1	119190	111.56	112.38	0.82	0	0					
1	119191	112.53	113.39	0.86	0	0					
1	119192	114.06	115.21	1.15	0	0					
1	119193	115.82	116.22	0.40	0	0					
1	119194	141.82	142.43	0.61	0	0					
1	119195	142.35	145.54	2.59	0	0					
1	119196	146.00	147.22	1.22	0	0					
1	119197	157.89	159.41	1.52	0	0					
1	119198	160.32	160.93	0.86	0	0					
1	119199	162.76	163.37	0.61	0	0					
1	119200	164.20	164.59	0.39	0	0					
1	119201	169.77	170.99	1.22	0	0					

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sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
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1003178	212894	5	8	4	25	25	NE	-414.5	-1339.6	82g9	074119
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CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual					
1827.6	189.9	0.0	0.0	740800	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119236	51.76	52.12	0.36	0	0					
1	119237	52.33	53.49	1.16	0	0					
1	119238	55.17	55.78	0.61	0	0					
1	119239	56.69	57.76	1.07	0	0					
1	119240	67.45	67.97	0.52	0	0					
1	119241	95.71	96.23	0.52	0	0					
1	119242	117.65	118.26	0.61	0	0					
1	119243	119.02	119.63	0.61	0	0					
1	119244	120.55	121.62	1.07	0	0					
1	119245	122.07	122.99	0.92	0	0					
1	119246	123.38	123.90	0.52	0	0					
1	119247	124.51	125.43	0.92	0	0					

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
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1003179	212910	5	8	4	25	25</td
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003180	212936	5	8	4	25	25	NE	-443.5	-1226.8	82g9	074124

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1877.3	152.4	0.0	0.0	740800	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	119261	55.50	56.33	0.83	0	0	
1	119262	57.36	58.31	0.95	0	0	
1	119263	58.80	59.44	0.54	0	0	
1	119264	65.96	66.54	0.58	0	0	
1	119265	69.68	70.41	0.73	0	0	
1	119266	88.61	107.11	12.80	0	0	
1	119267	100.67	112.22	2.05	0	0	
1	119268	114.39	115.46	0.67	0	0	
1	119269	117.44	118.05	0.61	0	0	
1	119270	118.38	118.63	0.25	0	0	
1	119271	119.18	119.48	0.30	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003181	212985	5	8	4	25	25	NE	-719.3	-1603.2	82g9	074130

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1591.7	28.0	0.0	3.0	740800	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	119272	15.03	20.45	5.42	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003182	213033	5	8	4	25	25	NE	-868.7	-1533.1	82g9	074135

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1603.4	189.6	0.0	1.0	740800	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	119273	41.91	42.67	0.76	0	0	
1	119274	43.59	44.10	0.51	0	0	
1	119275	45.14	45.51	0.37	0	0	
1	119276	46.63	47.43	0.80	0	0	

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1	119277	47.91	48.77	0.86	0	0
1	119278	49.53	50.14	0.61	0	0
1	119279	53.19	53.54	0.45	0	0
1	119280	55.38	55.78	0.40	0	0
1	119281	59.34	59.71	0.37	0	0
1	119282	77.18	80.31	3.13	0	0
1	119283	80.33	85.04	4.21	0	0
1	119284	88.36	87.05	0.79	0	0
1	119285	88.24	89.46	1.22	0	0
1	119286	90.13	82.45	2.32	0	0
1	119287	97.23	97.84	0.61	0	0
1	119288	100.13	100.58	0.45	0	0
1	119289	123.60	124.21	0.61	0	0
1	119290	124.69	125.06	0.37	0	0
1	119291	125.58	134.11	8.53	0	0
1	119292	134.60	135.48	0.88	0	0
1	119293	140.06	151.77	13.71	0	0
1	119294	158.95	159.41	0.46	0	0
1	119295	160.32	161.24	0.92	0	0
1	119296	168.25	170.23	1.98	0	0
1	119297	170.75	171.30	0.55	0	0
1	119298	174.04	174.96	0.92	0	0
1	119299	176.94	179.53	2.59	0	0

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003183	213041	5	8	4	25	25	NE	-958.6	-1571.2	82g9	074136

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1573.4	86.9	0.0	0.0	740900	830100	Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	119300	29.60	30.54	0.94	0	0	
1	119301	33.01	34.59	1.58	0	0	
1	119302	34.93	36.88	1.95	0	0	
1	119303	53.07	53.68	0.61	0	0	
1	119304	67.97	69.28	1.31	0	0	
1	119305	70.26	82.84	12.58	0	0	
1	119306	83.52	86.75	3.23	0	0	

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003184	213058	5	8	4	25	25	NE	-640.1	-1458.5	82g9	074137

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1754.7	182.9	0.0	0.0	740900	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	119307	43.28	44.20	0.92	0	0	
1	119308	47.95	49.10	1.15	0	0	
1	119309	49.77	50.41	0.64	0	0	
1	119310	50.69	51.24	0.55	0	0	
1	119311	52.43	53.04	0.61	0	0	
1	119312	53.40	54.77	1.37	0	0	
1	119313	81.47	82.91	1.44	0	0	
1	119314	84.83	89.70	4.87	0	0	
1	119315	109.30	110.58	1.28	0	0	
1	119316	112.44	113.20	0.76	0	0	
1	119317	113.51	113.93	0.42	0	0	
1	119318	115.30	115.12	0.82	0	0	
1	119319	121.62	122.22	0.60	0	0	
1	119320	125.15	125.49	0.34	0	0	
1	119321	144.96	145.91	0.95	0	0	
1	119322	146.18	146.67	0.49	0	0	
1	119323	146.94	148.41	1.47	0	0	
1	119324	156.09	158.39	2.41	0	0	
1	119325	158.83	159.95	0.28	0	0	
1	119326	159.41	159.96	0.55	0	0	
1	119327	162.00	163.04	1.04	0	0	
1	119328	165.20	166.02	0.82	0	0	
1	119329	166.24	166.60	0.36	0	0	
1	119330	166.82	167.43	0.61	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003185	213066	5	8	4	25	25	NE	-838.2	-1500.8	82g9	174138

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1587.7	79.6	0.0	3.0	740900	830100	Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	119331	4.57	5.55	0.98	0	0	
1	119332	5.79	5.97	0.18	0	0	
1	119333	10.27	15.54	5.27	0	0	
1	119334	33.07	33.47	0.40	0	0	
1	119335	34.14	36.88	2.74	0	0	
1	119336	37.40	38.10	0.70	0	0	

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1	119337	38.71	39.84	1.13	0	0
1	119338	41.24	41.76	0.52	0	0
1	119339	43.07	43.43	0.36	0	0
1	119340	61.20	73.76	12.56	0	0

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003186	213074	5	8	4	25	25	NE	-736.1	-1444.8	82g9	074139

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1603.6	40.2	0.0	0.0	740900	830100	Y

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	119341	2.74	3.84	1.10	0	0	
1	119342	4.75	6.34	1.59	0	0	
1	119343	26.76	33.47	6.71	0	0	
1	119344	33.83	34.93	1.10	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003188	213108	5	8	4	25	25	NE	-716.3	-1600.2	82g9	074130

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1587.9	198.1	0.0	0.0	740800	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	119346	48.19	48.80	0.61	0	0	
1	119347	79.00	79.67	0.67	0	0	
1	119348	105.46	105.92	0.46	0	0	
1	119349	106.41	107.29	0.88	0	0	
1	119350	107.53	108.14	0.61	0	0	
1	119351	108.81	110.49	1.68	0	0	
1	119352	111.01	115.37	4.36	0	0	

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1	119353	115.79	121.19	5.40	0	0
1	119354	121.71	125.43	3.72	0	0
1	119355	141.27	142.16	0.89	0	0
1	119356	142.52	144.17	1.65	0	0
1	119357	144.63	144.99	0.36	0	0
1	119358	145.24	146.30	1.06	0	0
1	119359	149.35	149.96	0.61	0	0
1	119360	153.16	154.08	0.92	0	0
1	119361	154.35	155.08	0.73	0	0
1	119362	155.51	157.00	1.49	0	0

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003190	213165	5	8	4	25	25	NE	-1367.0	-1511.8	82g9	007496

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1560.0	181.4	0.0	6.0	740700	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	119363	7.32	8.99	1.67	0	0	
1	119364	9.36	10.18	0.82	0	0	
1	119365	14.23	14.63	0.40	0	0	
1	119366	36.94	37.34	0.40	0	0	
1	119367	37.83	38.47	0.64	0	0	
1	119368	38.80	44.50	5.70	0	0	
1	119369	45.54	46.39	0.85	0	0	
1	119370	62.82	63.28	0.46	0	0	
1	119371	63.61	65.87	2.26	0	0	
1	119372	66.42	66.78	0.36	0	0	
1	119373	68.00	68.34	0.34	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003191	213215	5	8	4	25	25	NE	-821.4	-1606.3	82g9	074110

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1575.2	182.9	0.0	0.0	740800	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	119374	6.25	6.92	0.67	0	0	
1	119375	26.06	26.82	0.76	0	0	
1	119376	27.31	28.10	0.79	0	0	
1	119377	28.56	30.60	2.04	0	0	
1	119378	82.74	86.26	0.52	0	0	
1	119379	116.13	118.22	2.35	0	0	
1	119380	119.19	125.64	6.46	0	0	
1	119381	126.03	126.80	0.77	0	0	
1	119382	156.97	158.95	1.98	0	0	

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1	119383	159.65	160.32	0.67	0	0
1	119384	163.98	164.44	0.46	0	0
1	119385	167.12	167.94	0.82	0	0
1	119386	168.31	169.50	1.19	0	0

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003192	213363	5	8	4	25	25	NE	-425.2	-730.0	82g9	000001

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1834.3	45.7	0.0	0.0	730600	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	119387	16.89	18.29	1.40	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003193	213371	5	8	4	25	25	NE	-1015.0	-1606.3	82g9	000004

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1880.0	56.4	0.0	0.0	730600	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	119388	1.01	1.19	0.18	0	0	
1	119389	3.20	15.73	12.53	0	0	
1	119390	38.22	41.36	3.14	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003194	213389	5	8	4	25	25	NE	-1594.1	-1021.1	82g9	000004

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1621.2	99.7	0.0	1.0	730600	810400	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	119391	39.62	40.23	0.61	0	0	
1	119392	40.84	41.45	0.61	0	0	
1	119393	43.89	44.20	0.31	0	0	
1	119394	47.24	47.85	0.61	0	0	
1	119395	54.86	56.08	1.22	0	0	

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003197	213439	5	8	4	25	25	NE	-390.1	-1548.4	82g9	000011

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1913.5	118.9	0.0	6.0	730600	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	119396	42.06	42.37	0.31	0	0	
1	119397	42.67	43.59	0.92	0	0	
1	119398	46.02	47.24	1.22	0	0	
1	119399	62.18	62.48	0.30	0	0	
1	119400	64.01	64.92	0.91	0	0	
1	119401	65.53	66.14	0.61	0	0	
1	119402	69.49	70.10	0.61	0	0	
1	119403	81.38	81.99	0.61	0	0	
1	119404	83.82	84.43	0.61	0	0	
1	119405	85.34	85.95	0.61	0	0	
1	119406	105.16	105.77	0.61	0	0	
1	119407	106.38	106.98	0.60	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003198	213520	5	8	4	25	25	NE	-304.8	-1228.3	82g9	000019

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
1951.6	124.1	0.0	6.0	730700	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	119408	23.16	23.47	0.31	0	0	
1	119409	37.80	38.10	0.30	0	0	
1	119410	42.67	52.75	10.06	0	0	
1	119411	53.34	53.95	0.61	0	0	
1	119412	118.87	119.48	0.61	0	0	

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1	119415	15.42	16.37	0.95	0	0
1	119416	20.45	21.70	1.25	0	0
1	119417	23.16	33.95	10.79	0	0
1	119418	43.16	43.74	0.58	0	0

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003201	213595	5	8	4	25	25	NE	-221.0	-809.2	82g9	000028

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
2002.2	99.7	0.0	10.0	730700	830100	N

piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	119419	22.86	23.16	0.30	0	0	
1	119420	35.66	36.27	0.61	0	0	
1	119421	43.59	52.12	8.53	0	0	
1	119422	63.09	63.70	0.61	0	0	
1	119423	84.12	85.04	0.92	0	0	
1	119424	85.34	87.17	1.83	0	0	

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003202	213603	5	8	4	25	25	NE	-216.4	-858.0	82g9	000029
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
2003.8	83.2	0.0	3.0	730700	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	119425	3.96	7.01	3.05	0	0					
1	119426	7.62	9.14	1.52	0	0					
1	119427	14.33	14.94	0.61	0	0					
1	119428	15.54	16.15	0.61	0	0					
1	119429	20.73	21.34	0.61	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003203	213611	5	8	4	25	25	NE	-243.8	-702.6	82g9	000030
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1961.1	152.4	0.0	0.0	730900	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	119430	118.26	119.18	0.92	0	0					
1	119431	119.79	125.88	6.09	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003204	213702	5	8	4	25	25	NE	-1193.3	-714.8	82g9	000036
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1997.0	122.8	0.0	0.0	730800	810400	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	119432	11.43	22.25	10.82	0	0					
1	119433	24.08	24.99	0.91	0	0					
1	119434	29.57	30.66	1.09	0	0					
1	119435	31.09	32.46	1.37	0	0					
1	119436	62.79	67.91	5.12	0	0					
1	119437	76.50	77.85	1.35	0	0					
1	119438	78.64	78.94	0.30	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003205	213736	5	8	4	25	25	NE	-576.1	-772.7	82g9	000037
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1873.6	106.7	0.0	0.0	730800	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	119439	43.04	43.74	0.70	0	0					
1	119440	89.40	95.01	5.61	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003206	213769	5	8	4	25	25	NE	-573.0	-737.6	82g9	000039
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1863.5	109.1	0.0	0.0	730800	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	119441	71.38	81.08	9.70	0	0					
1	119442	96.93	104.97	8.04	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003207	213777	5	8	4	25	25	NE	-777.2	-725.4	82g9	000040
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1775.5	38.7	0.0	1.0	730800	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	119443	1.58	5.91	4.33	0	0					
1	119444	8.26	8.90	0.64	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003208	213785	5	8	4	25	25	NE	-794.0	-673.6	82g9	000041
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1772.7	61.0	0.0	0.0	730800	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	119445	10.49	12.92	2.43	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003210	213801	5	8	4	25	25	NE	-786.4	-589.8	82g9	000043
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1774.9	57.0	0.0	0.0	730800	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	119446	6.19	8.63	2.44	0	0					
1	119447	9.45	9.85	0.40	0	0					
1	119448	16.15	19.81	3.66	0	0					
1	119449	23.93	27.13	3.20	0	0					
1	119450	31.70	36.27	4.57	0	0					
1	119451	52.12	54.28	2.16	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003211	213819	5	8	4	25	25	NE	-533.4	-710.2	82g9	000044
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1865.1	103.3	0.0	0.0	730800	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	119452	52.12	64.01	11.89	0	0					
1	119453	75.86	81.02	5.16	0	0					
1	119454	81.69	84.73	3.04	0	0					
1	119455	86.01	89.00	2.99	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003212	213835	5	8	4	25	25	NE	-778.8	-559.3	82g9	000046
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1761.1	45.7	0.0	3.0	730800	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	119456	4.42	6.46	2.04	0	0					
1	119457	7.89	9.30	1.41	0	0					
1	119458	10.55	16.43	5.88	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003213	213843	5	8	4	25	25	NE	-774.2	-528.8	82g9	000047
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1774.2	61.0	0.0	1.0	720800	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	119459	29.11	29.38	0.27	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003215	213868	5	8	4	25	25	NE	-1417.3	-246.9	82g9	000049
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1583.4	44.2	0.0	0.0	730800	810400	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	119460	29.20	30.30	1.10	0	0					
1	119461	34.50	38.50	4.00	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003216	213876	5	8	4	25	25	NE	-1417.3	-253.0	82g9	000049
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1583.4	62.5	0.0	0.0	730800	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119462	26.91	28.04	1.13	0	0					
1	119463	32.61	36.27	3.66	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003217	213892	5	8	4	25	25	NE	-885.4	-306.3	82g9	000050
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1602.5	42.7	0.0	1.0	730800	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119464	7.56	16.34	8.78	0	0					
1	119465	23.26	24.72	1.46	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003218	213900	5	8	4	25	25	NE	-896.1	-339.9	82g9	000050
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1681.6	47.9	0.0	0.0	730800	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119466	10.73	22.71	11.98	0	0					
1	119467	28.65	30.82	2.17	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003219	213918	5	8	4	25	25	NE	-492.3	-748.3	82g9	000051
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1888.8	119.5	0.0	0.0	730800	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119468	49.13	49.90	0.77	0	0					
1	119469	101.74	107.44	5.70	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003220	213926	5	8	4	25	25	NE	-472.4	-751.3	82g9	000052
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1904.7	137.8	0.0	6.0	730800	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119470	65.90	68.12	2.22	0	0					
1	119471	84.67	86.20	1.53	0	0					
1	119472	100.00	103.02	3.02	0	0					
1	119473	116.74	126.19	9.45	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003223	214080	5	8	4	25	25	NE	-51.8	-969.3	82g9	000074
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
2002.2	134.1	0.0	0.0	730800	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119474	4.57	6.71	2.14	0	0					
1	119475	9.45	12.19	2.74	0	0					
1	119476	12.80	13.41	0.61	0	0					
1	119477	43.59	52.67	9.08	0	0					
1	119478	75.29	76.20	0.91	0	0					
1	119479	78.06	81.08	3.02	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003224	214122	5	8	4	25	25	NE	-292.6	-1345.7	82g9	000091
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1863.2	40.8	0.0	0.0	730900	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119480	10.52	10.97	0.45	0	0					
1	119481	21.09	21.95	0.86	0	0					
1	119482	33.53	34.44	0.91	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003225	214130	5	8	4	25	25	NE	-294.1	-1347.2	82g9	000092
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1862.9	75.3	0.0	0.0	730900	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119483	62.18	65.84	3.66	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003226	214148	5	8	4	25	25	NE	-734.6	-1072.9	82g9	000093
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1831.8	141.1	0.0	3.0	730900	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119484	60.29	65.65	5.36	0	0					
1	119485	75.29	76.69	1.40	0	0					
1	119486	81.47	83.09	1.62	0	0					
1	119487	96.62	117.20	20.58	0	0					
1	119488	118.72	123.72	5.00	0	0					
1	119489	129.39	131.12	1.73	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003227	214197	5	8	4	25	25	NE	-743.7	-1404.4	82g9	000102
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1719.4	132.6	0.0	6.0	730900	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119490	83.52	94.49	10.97	0	0					
1	119491	107.96	121.92	13.96	0	0					
1	119492	130.61	132.59	1.98	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003228	214205	5	8	4	25	25	NE	-310.9	-1226.8	82g9	000103
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1891.6	138.7	0.0	4.0	730900	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119493	63.03	65.96	2.93	0	0					
1	119494	79.46	80.01	0.55	0	0					
1	119495	123.75	125.27	1.52	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003229	214247	5	8	4	25	25	NE	-1595.6	-1461.3	82g9	007448
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1588.3	134.1	0.0	4.0	740600	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119496	10.36	12.19	1.83	0	0					
1	119497	14.94	18.59	3.65	0	0					
1	119498	32.92	34.44	1.52	0	0					
1	119499	46.33	46.94	0.61	0	0					
1	119500	91.44	98.15	6.71	0	0					
1	119501	119.18	128.32	9.14	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003230	213421	5	8	4	26	26	NE	-539.5	-1399.0	82g9	000010
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1770.0	146.3	0.0	3.0	730600	810400	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cant_mkr				
1	119502	63.40	75.90	12.50	0	0					
1	119503	92.66	101.50	8.84	0	0					
1	119504	101.80	102.41	0.61	0	0					
1	119505	102.72	105.46	2.74	0	0					
1	119506	112.78	116.74	3.96	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003232	213884	5	8	4	26	26	NE	-1420.4	-249.9	82g9	000049
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1583.4	60.0	0.0	0.0	730800	810400	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cant_mkr				
1	119507	33.13	34.29	1.16	0	0					
1	119508	38.59	42.43	3.84	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003250	214213	5	8	4	35	35	NE	-993.6	-1327.4	82g9	000106
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1766.9	121.9	0.0	8.0	730900	810400	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cant_mkr				
1	119711	8.53	8.84	0.31	0	0					
1	119712	11.89	12.50	0.61	0	0					
1	119713	13.11	13.41	0.30	0	0					
1	119714	13.72	14.48	0.76	0	0					
1	119715	15.24	15.76	0.52	0	0					
1	119716	20.73	21.18	0.45	0	0					
1	119717	26.82	28.04	1.22	0	0					
1	119718	34.81	35.36	0.55	0	0					
1	119719	60.35	70.04	9.69	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003251	211219	5	8	4	36	36	NE	-1158.2	-819.9	82g9	007506
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
2033.3	179.8	0.0	3.0	750600	810400	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min	cant_mkr				
1	119720	7.01	7.92	0.91	0	0					
1	119721	8.14	8.38	0.24	0	0					
1	119722	8.99	12.50	3.51	0	0					
1	119723	19.81	20.12	0.31	0	0					
1	119724	20.73	21.18	0.45	0	0					
1	119725	22.10	22.46	0.36	0	0					
1	119726	22.71	22.92	0.21	0	0					
1	119727	30.45	31.39	0.94	0	0					
1	119728	35.05	35.54	0.49	0	0					
1	119729	36.24	36.58	0.34	0	0					
1	119730	49.83	51.97	2.14	0	0					
1	119731	52.27	56.91	4.64	0	0					
1	119732	57.52	59.74	2.22	0	0					
1	119733	80.92	81.32	0.40	0	0					
1	119734	81.53	81.99	0.46	0	0					
1	119735	82.30	83.85	1.55	0	0					
1	119736	84.19	84.43	0.24	0	0					
1	119737	84.83	85.77	0.94	0	0					
1	119738	86.50	87.57	1.07	0	0					
1	119739	87.87	88.06	0.19	0	0					
1	119740	90.53	91.35	0.82	0	0					
1	119741	119.64	111.31	0.70	0	0					
1	119742	119.77	122.31	0.24	0	0					
1	119743	130.70	135.39	4.59	0	0					
1	119744	135.79	136.55	0.76	0	0					
1	119745	136.86	137.92	1.06	0	0					
1	119746	138.99	140.06	1.07	0	0					
1	119747	146.30	149.14	2.84	0	0					
1	119748	149.26	151.21	1.95	0	0					
1	119749	153.38	154.11	0.73	0	0					
1	119750	154.53	155.97	1.44	0	0					
1	119751	161.39	161.57	0.18	0	0					
1	119752	161.76	162.34	0.58	0	0					
1	119753	162.76	163.28	0.52	0	0					
1	119754	163.59	164.53	0.94	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003252	211235	5	8	4	36	36	NE	-219.5	-612.6	82g9	007508
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
2072.3	94.5	0.0	3.0	750600	810400	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min	cant_mkr				
1	119755	15.79	16.06	0.27	0	0					
1	119756	18.81	19.02	0.21	0	0					
1	119757	19.81	20.42	0.61	0	0					
1	119758	23.32	23.52	0.30	0	0					
1	119759	23.84	24.17	0.33	0	0					
1	119760	25.12	25.51	0.39	0	0					
1	119761	33.13	33.71	0.58	0	0					
1	119762	43.53	43.89	0.30	0	0					
1	119763	44.71	44.99	0.28	0	0					
1	119764	45.32	45.60	0.28	0	0					
1	119765	47.79	48.31	0.52	0	0					
1	119766	48.52	50.20	1.68	0	0					
1	119767	50.75	55.02	4.27	0	0					
1	119768	67.70	68.12	0.42	0	0					
1	119769	68.55	69.01	0.46	0	0					
1	119770	69.37	69.65	0.28	0	0					
1	119771	80.31	81.35	1.04	0	0					
1	119772	81.99	85.95	3.96	0	0					
1	119773	86.47	86.90	0.43	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003253	211243	5	8	4	36	36	NE	-705.6	-694.9	82g9	007509
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
2058.9	170.7	0.0	2.0	750600	810400	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min	cant_mkr				
1	119774	16.34	18.14	1.80	0	0					
1	119775	33.07	33.38	0.31	0	0					
1	119776	33.53	33.71	0.18	0	0					
1	119777	37.80	38.07	0.27	0	0					
1	119778	48.40	48.77	0.37	0	0					
1	119779	50.38	51.02	0.64	0	0					
1	119780	51.42	51.66	0.24	0	0					
1	119781	60.93	61.42	0.43	0	0					
1	119782	72.63	73.91	1.28	0	0					
1	119783	75.41	76.29	0.88	0	0					
1	119784	76.66	78.43	1.77	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003255	211250	5	8	4	36	36	NE	-1286.3	-1347.2	82g9	007510
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1874.8	115.5	0.0	4.0	750600	810400	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min	cant_mkr				
1	119798	97.84	98.24	0.40	0	0					
1	119799	99.06	99.82	0.76	0	0					
1	119800	101.65	103.33	1.68	0	0					
1	119801	107.93	108.30	0.37	0	0					
1	119802	108.54	108.81	0.27	0	0					
1	119803	109.24	109.42	0.18	0	0					
1	119804	109.61	109.85	0.24	0	0					
1	119805	114.76	115.21	0.45	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003265	211425	5	8	4	36	36	NE	-551.7	-1592.6	82g9	100014
SCURRY RAINBOW OIL LTD.											
87											
elev	td	dep_log	rego	cpdt	drld	qual					
1770.3	210.6	0.0	10.0	710500	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119906	105.46	105.77	0.31	0	0					
1	119907	106.13	106.98	0.85	0	0					
1	119908	126.13	127.38	1.25	0	0					
1	119909	128.02	128.93	0.91	0	0					
1	119910	129.54	131.67	2.13	0	0					
1	119911	131.98	132.59	0.61	0	0					
1	119912	133.14	137.62	4.48	0	0					
1	119913	174.35	177.03	2.68	0	0					
1	119914	177.45	178.61	1.16	0	0					
1	119915	179.22	181.66	2.44	0	0					
1	119916	185.01	187.15	2.14	0	0					
1	119917	187.91	188.98	1.07	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003269	211490	5	8	4	36	36	NE	-1332.0	-1082.0	82g9	100021
SCURRY RAINBOW OIL LTD.											
87											
elev	td	dep_log	rego	cpdt	drld	qual					
1938.5	134.1	0.0	6.0	710500	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119930	21.95	23.47	1.52	0	0					
1	119931	24.14	26.46	2.32	0	0					
1	119932	32.16	32.52	0.36	0	0					
1	119933	32.89	33.38	0.49	0	0					
1	119934	34.05	34.44	0.39	0	0					
1	119935	42.95	43.46	0.51	0	0					
1	119936	64.01	71.57	7.56	0	0					
1	119937	71.99	73.15	1.16	0	0					
1	119938	93.73	97.60	3.87	0	0					
1	119939	99.12	99.82	0.70	0	0					
1	119940	101.96	104.24	2.28	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003266	211433	5	8	4	36	36	NE	-173.7	-1589.5	82g9	100015
SCURRY RAINBOW OIL LTD.											
87											
elev	td	dep_log	rego	cpdt	drld	qual					
1781.3	207.9	0.0	0.0	710500	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119918	117.35	119.18	1.83	0	0					
1	119919	120.09	124.05	3.96	0	0					
1	119920	124.36	127.62	3.26	0	0					
1	119921	142.65	144.93	2.28	0	0					
1	119922	145.15	147.07	1.92	0	0					
1	119923	151.03	152.25	1.22	0	0					
1	119924	162.15	165.25	3.11	0	0					
1	119925	189.65	191.11	1.46	0	0					
1	119926	191.41	192.63	1.22	0	0					
1	119927	193.03	194.10	1.07	0	0					
1	119928	197.97	198.58	0.61	0	0					
1	119929	199.19	199.80	0.61	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003270	211508	5	8	4	36	36	NE	-48.8	-350.5	82g9	100022
SCURRY RAINBOW OIL LTD.											
87											
elev	td	dep_log	rego	cpdt	drld	qual					
1956.8	175.6	0.0	6.0	710700	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119941	43.59	43.89	0.30	0	0					
1	119942	44.14	45.45	1.31	0	0					
1	119943	49.99	50.20	0.21	0	0					
1	119944	50.60	50.90	0.30	0	0					
1	119945	63.09	64.01	0.92	0	0					
1	119946	64.31	64.83	0.52	0	0					
1	119947	70.71	71.32	0.61	0	0					
1	119948	102.72	104.85	2.13	0	0					
1	119949	105.16	105.61	0.45	0	0					
1	119950	105.98	107.14	1.13	0	0					
1	119951	108.12	109.32	0.91	0	0					
1	119952	109.73	110.64	0.91	0	0					
1	119953	111.95	111.31	0.36	0	0					
1	119954	111.86	113.23	1.37	0	0					
1	119955	114.00	115.28	1.28	0	0					
1	119956	115.82	118.78	2.96	0	0					
1	119957	126.19	128.63	2.44	0	0					
1	119958	132.53	134.36	1.83	0	0					
1	119959	135.33	135.79	0.46	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1	119960	136.09	136.61	0.52	0	0					
1	119961	137.62	139.69	2.07	0	0					
1	119962	140.21	140.97	0.76	0	0					
1	119963	147.95	149.35	1.40	0	0					
1	119964	149.81	150.11	0.30	0	0					
1	119965	150.57	151.18	0.61	0	0					
SCURRY RAINBOW OIL LTD.											
87											
elev	td	dep_log	rego	cpdt	drld	qual					
1948.9	145.4	0.0	6.0	710500	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119966	47.40	47.91	0.51	0	0					
1	119967	48.15	52.43	4.27	0	0					
1	119968	53.49	53.95	0.46	0	0					
1	119969	59.80	60.29	0.49	0	0					
1	119970	71.02	71.60	0.58	0	0					
1	119971	98.15	99.58	1.43	0	0					
1	119972	100.19	100.80	0.61	0	0					
1	119973	101.19	114.30	13.11	0	0					
1	119974	118.81	119.79	0.98	0	0					
1	119975	120.91	121.37	0.46	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003273	211532	5	8	4	36	36	NE	3.0	-743.7	82g9	100025
SCURRY RAINBOW OIL LTD.											
87											
elev	td	dep_log	rego	cpdt	drld	qual					
2033.0	156.4	0.0	6.0	710500	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119989	97.54	98.12	0.58	0	0					
1	119990	121.62	122.59	0.97	0	0					
1	119991	127.31	128.63	1.32	0	0					
1	119992	129.24	129.94	0.70	0	0					
1	119993	130.76	132.89	2.13	0	0					
1	119994	133.29	134.87	1.58	0	0					
1	119995	146.30	150.57	4.27	0	0					
1	119996	151.12	152.03	0.91	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003274	211540	5	8	4	36	36	NE	-1252.7	-594.4	82g9	100030

SCURRY RAINBOW OIL LTD. 87

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1960.8	257.9	0.0	3.0	710600	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	119997	178.31	179.22	0.91	0	0					
1	119998	211.29	211.68	1.39	0	0					
1	119999	212.17	213.36	1.19	0	0					
1	120000	213.73	219.46	5.73	0	0					
1	120001	220.07	221.53	1.46	0	0					
1	120002	222.05	223.21	1.16	0	0					
1	120003	234.94	235.55	0.61	0	0					
1	120004	242.93	243.93	1.00	0	0					
1	120005	244.30	245.46	1.16	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mote	nts	orig
1003275	211557	5	8	4	36	36	NE	-728.5	-381.0	82g9	100031
SCURRY RAINBOW OIL LTD.											
87											
elev	td	dep_log	rego	cpdt	drld	qual					
1993.4	173.4	0.0	15.0	710600	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	120006	91.84	82.05	0.21	0	0					
1	120007	92.14	83.94	1.80	0	0					
1	120008	84.19	84.43	0.24	0	0					
1	120009	125.43	126.34	0.91	0	0					
1	120010	126.46	134.72	8.26	0	0					
1	120011	146.52	146.88	0.36	0	0					
1	120012	147.61	149.14	1.53	0	0					
1	120013	149.93	152.47	2.74	0	0					
1	120014	163.07	164.13	1.06	0	0					
1	120015	166.27	166.45	0.18	0	0					
1	120016	167.34	168.55	1.21	0	0					
1	120017	169.62	171.15	1.53	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mote	nts	orig
1003276	211565	5	8	4	36	36	NE	-280.4	-326.1	82g9	100032
SCURRY RAINBOW OIL LTD.											
87											
elev	td	dep_log	rego	cpdt	drld	qual					
2002.2	141.7	0.0	6.0	710600	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	120018	79.49	80.62	1.13	0	0					
1	120019	90.22	90.74	0.52	0	0					
1	120020	121.31	124.11	2.80	0	0					
1	120021	124.82	127.59	2.77	0	0					
1	120022	128.02	130.45	2.43	0	0					
1	120023	135.09	136.09	1.00	0	0					
1	120024	137.65	139.42	1.77	0	0					
1	120025	139.63	140.63	1.00	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mote	nts	orig
1003278	212076	5	8	4	36	36	NE	-742.2	-1591.1	82g9	074146
CONSOLIDATION COAL COMPANY OF CANAD											
34											
elev	td	dep_log	rego	cpdt	drld	qual					
1753.5	198.1	0.0	0.0	740900	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	120026	107.29	109.42	2.13	0	0					
1	120027	109.85	111.04	1.19	0	0					
1	120028	111.25	111.80	0.55	0	0					
1	120029	111.95	112.23	0.28	0	0					
1	120030	112.41	117.04	4.63	0	0					
1	120031	121.98	122.22	0.24	0	0					
1	120032	144.48	145.69	1.21	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mote	nts	orig
1003279	212084	5	8	4	36	36	NE	-189.0	-746.8	82g9	074145

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mote	nts	orig
1003279	212084	5	8	4	36	36	NE	-189.0	-746.8	82g9	074145
CONSOLIDATION COAL COMPANY OF CANAD											
34											
elev	td	dep_log	rego	cpdt	drld	qual					
2005.6	167.6	0.0	2.0	740900	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	120033	101.99	102.63	0.64	0	0					
1	120034	104.79	105.06	0.27	0	0					
1	120035	105.46	106.32	1.16	0	0					
1	120036	107.29	108.26	0.97	0	0					
1	120037	108.57	110.56	2.23	0	0					
1	120038	113.75	114.12	0.37	0	0					
1	120039	114.45	115.03	0.58	0	0					
1	120040	115.52	116.95	1.43	0	0					
1	120041	117.20	117.65	0.45	0	0					
1	120042	117.96	118.93	0.97	0	0					
1	120043	119.42	120.34	0.92	0	0					
1	120044	120.91	121.55	0.64	0	0					
1	120045	121.86	122.22	0.36	0	0					
1	120046	122.50	122.65	0.15	0	0					
1	120047	122.86	124.27	1.41	0	0					
1	120048	130.76	132.13	1.37	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mote	nts	orig
1003280	212100	5	8	4	36	36	NE	-1405.1	-812.3	82g9	074143
CONSOLIDATION COAL COMPANY OF CANAD											
34											
elev	td	dep_log	rego	cpdt	drld	qual					
2021.1	168.2	0.0	0.0	740900	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	120049	17.50	18.20	0.70	0	0					
1	120050	18.50	18.96	0.46	0	0					
1	120051	18.20	20.27	1.07	0	0					
1	120052	20.31	21.28	0.37	0	0					
1	120053	22.41	24.00	0.97	0	0					
1	120054	22.22	22.45	0.43	0	0					
1	120055	28.13	29.38	1.25	0	0					
1	120056	29.78	30.30	0.52	0	0					
1	120057	30.75	33.31	2.56	0	0					
1	120058	33.77	34.44	0.67	0	0					
1	120059	34.66	34.99	0.33	0	0					
1	120060	37.67	38.59	0.92	0	0					
1	120061	80.38	81.08	0.70	0	0					
1	120062	81.32	82.69	1.37	0	0					
1	120063	82.91	83.21	0.30	0	0					
1	120064	84.73	85.65	0.92	0	0					
1	120065	88.39	89.15	0.76	0	0					
1	120066	89.49	90.46	0.97	0	0					
1	120067	163.86	164.29	0.43	0	0					
1	120068	164.65	165.57	0.92	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mote	nts	orig
1003281	212126	5	8	4	36	36	NE	-941.8	-684.3	82g9	074141
CONSOLIDATION COAL COMPANY OF CANAD											
34											
elev	td	dep_log	rego	cpdt	drld	qual					
1991.3	121.9	0.0	3.0	740900	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	120069	10.30	11.89	1.59	0	0					
1	120070	12.19	13.90	1.71	0	0					
1	120071	14.23	15.27	1.04	0	0					
1	120072	15.70	18.44	2.74	0	0					
1	120073	20.97	22.28	1.31	0	0					
1	120074	20.37	28.13	0.76	0	0					
1	120075	20.52	29.05	0.43	0	0					
1	120076	30.78	36.88	6.10	0	0					
1	120077	37.80	38.25	0.45	0	0					
1	120078	38.59	39.35	0.76	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mote	nts	orig
1003282	212142	5	8	4	36	36	NE	-702.6	-691.9	82g9	074154
CONSOLIDATION COAL COMPANY OF CANAD											
34											
elev	td	dep_log	rego	cpdt	drld	qual					
2060.1	137.2	0.0	0.0	740900	830100	N					
piktyp	piknum	dton	dbase	thick	seamno	min	cmt_mkr				
1	120088	8.32	9.30	0.98	0	0					
1	120089	20.03	20.42	0.39	0	0					
1	120090	33.38	33.70	0.33	0	0					
1	120091	34.46	35.42	0.46	0	0					
1	120092	36.63	36.09	0.42	0	0					
1	120093	44.38	44.59	0.21	0	0					
1	120094	49.07	49.68	0.61	0	0					
1	120095	51.45	52.27	0.82	0	0					
1	120096	52.67	53.31	0.64	0	0					
1	120097	53.55	54.19	0.64	0	0					
1	120098	54.68	54.92	0.24	0	0					
1	120099	55.17	55.60	0.43	0	0					
1	120100	55.87	56.17	0.30	0	0					
1	120101	56.81	57.76	0.95	0	0					
1	120102	58.40	59.34	0.94	0	0					
1	120103	59.65	62.58	2.93	0	0					
1	120104	62.88	63.83	0.95	0	0					
1	120105	64.01	65.53	1.52	0	0					
1	120106	65.84									

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
1003283	212159	5	8	4	36	36	NE	-1149.1	-874.0	82g9 074153
CONSOLIDATION COAL COMPANY OF CANAD 34										
elev	td	dep_log	rego	cpdt	drld	qual				
2006.5	172.2	0.0	7.0	741000	830200	N				
piktyp	piknum	dtop	dbase	thick	seamno	min				
1	120117	10.12	10.67	0.55	0	0				
1	120118	10.31	12.62	1.71	0	0				
1	120119	20.88	21.31	0.43	0	0				
1	120120	24.11	24.60	0.49	0	0				
1	120121	32.52	33.47	0.95	0	0				
1	120122	51.45	53.40	1.55	0	0				
1	120123	52.71	54.44	0.73	0	0				
1	120124	54.86	57.30	2.34	0	0				
1	120125	57.85	59.19	1.34	0	0				
1	120126	59.47	59.92	0.45	0	0				
1	120127	60.20	60.78	0.58	0	0				
1	120128	61.17	62.18	1.01	0	0				
1	120129	62.54	62.91	0.37	0	0				
1	120130	63.09	63.55	0.46	0	0				
1	120131	82.20	82.48	0.28	0	0				
1	120132	82.94	83.55	0.61	0	0				
1	120133	83.79	84.12	0.33	0	0				
1	120134	88.39	90.98	2.59	0	0				
1	120135	91.29	91.59	0.30	0	0				
1	120136	92.32	95.13	2.81	0	0				
1	120137	95.40	95.71	0.31	0	0				
1	120138	96.01	97.02	1.01	0	0				
1	120139	97.93	98.85	0.92	0	0				
1	120140	101.38	101.77	0.39	0	0				
1	120141	102.08	102.47	0.33	0	0				
1	120142	102.69	103.81	1.12	0	0				
1	120143	149.53	150.14	0.61	0	0				
1	120144	150.72	151.36	0.64	0	0				
1	120145	151.76	152.10	0.34	0	0				
1	120146	152.40	152.70	0.30	0	0				
1	120147	154.20	154.90	0.70	0	0				
1	120148	155.78	156.79	1.01	0	0				
1	120149	161.24	162.31	1.07	0	0				
1	120150	162.64	164.01	1.37	0	0				
1	120151	164.32	164.85	0.33	0	0				
1	120152	164.99	166.33	1.34	0	0				

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sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
1003284	212167	5	8	4	36	36	NE	-426.7	-783.3	82g9 074152
CONSOLIDATION COAL COMPANY OF CANAD 34										
elev	td	dep_log	rego	cpdt	drld	qual				
1993.1	167.6	0.0	0.0	740900	830200	N				
piktyp	piknum	dtop	dbase	thick	seamno	min				
1	120153	92.60	93.45	0.85	0	0				
1	120154	94.82	95.92	1.10	0	0				
1	120155	96.47	101.25	4.78	0	0				
1	120156	101.59	103.42	1.83	0	0				
1	120157	104.24	104.91	0.67	0	0				
1	120158	105.64	106.86	1.22	0	0				
1	120159	107.23	107.59	0.36	0	0				
1	120160	111.10	111.92	0.82	0	0				
1	120161	112.41	112.87	0.46	0	0				
1	120162	113.11	114.70	1.59	0	0				

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sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
1003285	212183	5	8	4	36	36	NE	-1159.8	-819.9	82g9 174151
CONSOLIDATION COAL COMPANY OF CANAD 34										
elev	td	dep_log	rego	cpdt	drld	qual				
1996.4	37.8	0.0	0.0	740900	830200	Y				
piktyp	piknum	dtop	dbase	thick	seamno	min				
1	120174	4.72	7.96	3.24	0	0				
1	120175	8.23	9.14	0.91	0	0				
1	120176	23.16	24.23	1.07	0	0				
1	120177	24.69	26.67	1.98	0	0				
1	120178	26.97	27.58	0.61	0	0				
1	120179	27.89	28.47	0.58	0	0				
1	120180	28.74	29.47	0.73	0	0				
1	120181	29.78	30.08	0.30	0	0				
1	120182	31.55	31.85	0.30	0	0				
1	120183	32.19	32.67	0.48	0	0				

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
1003287	212217	5	8	4	36	36	NE	-1588.0	-1085.1	82g9 074147
CONSOLIDATION COAL COMPANY OF CANAD 34										
elev	td	dep_log	rego	cpdt	drld	qual				
1941.0	137.8	0.0	0.0	740900	830200	N				
piktyp	piknum	dtop	dbase	thick	seamno	min				
1	120184	9.59	10.30	0.61	0	0				
1	120185	16.58	17.98	1.40	0	0				
1	120186	22.28	21.70	0.42	0	0				
1	120187	32.71	33.25	0.54	0	0				
1	120188	53.13	53.98	0.85	0	0				
1	120189	54.19	62.27	8.08	0	0				

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sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
1003288	212225	5	8	4	36	36	NE	-499.9	-1566.7	82g9 074180
CONSOLIDATION COAL COMPANY OF CANAD 34										
elev	td	dep_log	rego	cpdt	drld	qual				
1588.3	170.7	0.0	0.0	741000	830200	N				
piktyp	piknum	dtop	dbase	thick	seamno	min				
1	120190	77.57	78.43	0.86	0	0				
1	120191	95.16	95.86	0.70	0	0				
1	120192	96.16	96.47	0.31	0	0				
1	120193	96.93	97.54	0.61	0	0				
1	120194	123.20	124.15	0.95	0	0				
1	120195	124.63	125.24	0.61	0	0				
1	120196	127.62	128.93	1.31	0	0				
1	120197	161.54	166.12	4.58	0	0				

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
1003289	212266	5	8	4	36	36	NE	-402.3	-899.2	82g9 074177
CONSOLIDATION COAL COMPANY OF CANAD 34										
elev	td	dep_log	rego	cpdt	drld	qual				
1935.5	183.2	0.0	0.0	741100	830200	N				
piktyp	piknum	dtop	dbase	thick	seamno	min				
1	120198	141.31	142.25	0.94	0	0				
1	120199	143.50	144.78	1.28	0	0				
1	120200	145.30	153.62	8.32	0	0				
1	120201	157.06	157.52	0.46	0	0				
1	120202	168.07	168.46	0.39	0	0				

sitid	cat_id	m_twp	rg	s	rs	rc	metn	mete	nts	orig
1003290	212316	5	8	4	36	36	NE	-836.7	-1143.0	82g9 074192
CONSOLIDATION COAL COMPANY OF CANAD 34										
elev	td	dep_log	rego	cpdt	drld	qual				
1890.0	207.3	0.0	0.0	741100	830400	N				
piktyp	piknum	dtop	dbase	thick	seamno	min				
1	120203	28.50	29.50	1.00	0	0				
1	120204	30.02	30.69	0.67	0	0				
1	120205	51.36	51.72	0.36	0	0				

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1	120206	54.10	54.41	0.31	0	0
1	120207	59.95	59.31	0.36	0	0
1	120208	66.26	66.69	0.43	0	0
1	120209	84.58	85.53	0.95	0	0
1	120210	85.74	86.41	0.67	0	0
1	120211	87.08	87.48	0.40	0	0
1	120212	87.69	88.18	0.49	0	0
1	120213	88.36	88.54	0.18	0	0
1	120214	88.85	90.68	1.83	0	0
1	120215	91.20	92.98	1.76	0	0
1	120216	113.24	114.56	0.49	0	0
1	120217	114.29	115.55	1.16	0	0
1	120218	115.82	116.03	0.19	0	0
1	120219	115.24	117.04	0.00	0	0
1	120220	117.50	118.51	1.01	0	0
1	120221	121.10	121.77	0.67	0	0
1	120222	122.07	123.11	1.04	0	0

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003291	212365	5	8	4	36	36	NE	-1498.1	-1495.0	82g9	074187

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
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1800.0	200.3	0.0	0.0	741100	830200	N
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	120223	44.84	46.06	1.22	0	0	
1	120224	47.91	48.49	0.58	0	0	
1	120225	53.04	53.89	0.85	0	0	
1	120226	54.19	55.02	0.83	0	0	
1	120227	62.39	63.09	0.70	0	0	
1	120228	64.10	64.77	0.67	0	0	
1	120229	78.79	79.86	1.07	0	0	
1	120230	80.16	81.08	0.92	0	0	
1	120231	81.32	81.63	0.31	0	0	
1	120232	81.93	83.52	1.59	0	0	
1	120233	85.13	85.86	0.73	0	0	
1	120234	95.95	96.83	0.88	0	0	
1	120235	97.38	97.93	0.55	0	0	
1	120236	98.45	98.91	0.46	0	0	
1	120237	111.25	113.36	2.11	0	0	
1	120238	117.04	118.11	1.07	0	0	
1	120239	119.12	119.79	0.67	0	0	
1	120240	120.64	120.94	0.30	0	0	
1	120241	134.57	134.93	0.36	0	0	
1	120242	158.56	160.16	7.62	0	0	
1	120243	169.91	169.25	0.34	0	0	
1	120244	189.22	190.44	1.22	0	0	
1	120245	190.74	190.96	0.22	0	0	
1	120246	191.26	192.02	0.76	0	0	
1	120247	192.94	193.85	0.91	0	0	
1	120248	196.90	197.72	0.82	0	0	
1	120249	198.03	198.27	0.24	0	0	

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1	120280	163.77	164.29	0.52	0	0
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003294	212464	5	8	4	36	36	NE	-259.1	-1540.8	82g9	074158

CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
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1766.0	152.4	0.0	0.0	740900	810400	N
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	120281	83.91	84.73	0.82	0	0	
1	120282	85.04	85.80	0.76	0	0	
1	120283	86.23	90.71	4.48	0	0	
1	120284	110.34	112.47	2.13	0	0	
1	120285	115.52	116.01	0.49	0	0	
1	120286	116.28	117.96	1.68	0	0	
1	120287	125.73	127.25	1.52	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1003295	212506	5	8	4	36	36	NE	-922.0	-768.1	82g9	074155
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CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
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2033.9	152.4	0.0	6.0	740900	830200	N
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
1	120288	15.64	16.25	0.61	0	0	
1	120289	16.95	17.53	0.58	0	0	
1	120290	18.32	19.32	1.00	0	0	
1	120291	25.57	30.18	0.61	0	0	
1	120292	37.49	38.10	0.61	0	0	
1	120293	56.24	57.07	0.85	0	0	
1	120294	57.53	64.65	7.29	0	0	
1	120295	64.95	65.73	0.56	0	0	
1	120296	65.87	66.06	1.19	0	0	
1	120297	84.64	87.63	2.99	0	0	
1	120298	96.90	100.52	3.52	0	0	
1	120299	109.42	109.67	0.25	0	0	
1	120300	110.03	110.70	0.67	0	0	
1	120301	111.37	113.24	1.92	0	0	
1	120302	113.60	114.03	0.43	0	0	
1	120303	114.30	115.21	0.91	0	0	
1	120304	116.43	116.89	0.46	0	0	

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1	120250	198.58	199.19	0.61	0	0
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1003292	212415	5	8	4	36	36	NE	-621.8	-1025.7	82g9	074165
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CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
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1944.3	212.8	0.0	0.0	741000	830200	N
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1	120251	164.74	165.51	0.77	0	0	
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1	120252	165.96	166.57	0.61	0	0	
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1	120253	167.18	168.65	1.47	0	0	
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1	120254	169.16	172.67	3.51	0	0	
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1	120255	178.61	179.28	0.67	0	0	
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1	120256	196.20	196.90	0.70	0	0	
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1	120257	197.39	199.34	1.95	0	0	
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1	120258	199.83	200.56	0.73	0	0	
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1	120259	201.32	202.84	1.52	0	0	
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1	120260	206.04	206.81	0.77	0	0	
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1	120261	207.23	208.21	0.98	0	0	
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
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1003293	212456	5	8	4	36	36	NE	-672.1	-688.8	82g9	074159
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CONSOLIDATION COAL COMPANY OF CANAD 34

elev	td	dep_log	rego	cpdt	drld	qual
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2004.7	182.6	0.0	0.0	741000	830100	N
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piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr
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1	120262	49.44	50.60	1.16	0	0	
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1	120263	90.28	90.89	0.61	0	0	
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1	120264	91.84	92.45	0.61	0	0	
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1	120265	92.72	100.13	7.41	0	0	
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1	120266	101.10	102.02	0.92	0	0	
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1	120267	102.29	102.81	0.52	0	0	
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1	120268	111.40	112.26	0.86	0	0	
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1	120269	112.59	113.93	1.34	0	0	
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1	120270	114.21	117.13	2.92	0	0	
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1	120271	122.16	122.62	0.46	0	0	
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1	120272	122.90	123.20	0.30	0	0	
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1	120273	128.38	128.93	0.55	0	0	
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1	120274	132.47	134.75	2.22	0	0	
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1	120275	149.96	150.49	0.52	0	0	
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1	120276	150.94	151.79	0.85	0	0	
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1	120277	152.10	152.52	0.42	0	0	
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1	120278	153.04	153.53	0.49	0	0	
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1	120279	157.28	159.08	1.80	0	0	
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sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003300 212944 5 8 4 36 36 NE -1030.2-1444.8 82g9 074125
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1754.1 158.5 0.0 3.0 740800 830200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120318 12.95 17.16 4.21 0 0
 1 120319 40.69 41.30 0.61 0 0
 1 120320 43.13 43.56 0.43 0 0
 1 120321 60.23 61.75 1.52 0 0
 1 120322 62.45 65.32 2.87 0 0
 1 120323 92.11 92.42 0.31 0 0
 1 120324 92.69 94.27 1.58 0 0
 1 120325 94.55 95.37 0.82 0 0
 1 120326 95.65 96.93 1.28 0 0
 1 120327 99.36 100.10 0.74 0 0
 1 120328 100.40 101.41 1.01 0 0
 1 120329 145.33 145.66 0.33 0 0
 1 120330 145.94 147.19 1.25 0 0
 1 120331 147.52 148.10 0.58 0 0
 1 120332 148.50 149.96 1.46 0 0
 1 120333 150.85 151.49 0.64 0 0
 1 120334 151.94 152.19 0.25 0 0
 1 120335 152.40 152.61 0.21 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003301 212951 5 8 4 36 36 NE -1554.5-1254.3 82g9 074126
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1861.7 194.5 0.0 0.0 740800 830200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120336 48.04 50.23 2.19 0 0
 1 120337 53.64 54.38 0.74 0 0
 1 120338 54.99 55.60 0.61 0 0
 1 120339 55.93 56.39 0.46 0 0
 1 120340 60.99 61.57 0.58 0 0
 1 120341 64.13 64.62 0.49 0 0
 1 120342 85.34 85.98 0.64 0 0
 1 120343 86.35 87.48 1.13 0 0
 1 120344 88.70 89.46 0.76 0 0
 1 120345 89.82 90.04 0.22 0 0
 1 120346 90.31 91.47 1.16 0 0
 1 120347 91.90 92.45 0.55 0 0

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sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003302 212993 5 8 4 36 36 NE -1063.9-1226.3 82g9 074131
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1841.0 170.7 0.0 5.0 740800 830200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120361 5.49 7.32 1.83 0 0
 1 120362 44.04 44.96 0.92 0 0
 1 120363 45.72 48.01 2.29 0 0
 1 120364 48.34 56.69 8.35 0 0
 1 120365 80.01 80.47 0.46 0 0
 1 120366 80.92 83.36 2.44 0 0
 1 120367 83.97 84.86 0.89 0 0
 1 120368 87.33 87.93 0.60 0 0
 1 120369 88.33 89.37 1.04 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003303 213009 5 8 4 36 36 NE -1319.8-1187.2 82g9 074132
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1899.2 152.4 0.0 0.0 740800 830200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120370 34.44 35.66 1.22 0 0
 1 120371 36.88 39.86 1.98 0 0
 1 120372 44.20 44.56 0.36 0 0
 1 120373 45.48 46.02 0.54 0 0
 1 120374 51.57 52.12 0.55 0 0
 1 120375 72.24 78.94 6.70 0 0

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sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003304 213397 5 8 4 36 36 NE -269.7 -585.2 82g9 000005
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1884.3 56.4 0.0 1.0 730600 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120376 6.80 7.92 1.12 0 0
 1 120377 8.53 14.69 6.16 0 0
 1 120378 30.94 38.04 7.10 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003305 213462 5 8 4 36 36 NE -1548.4-1424.9 82g9 100012
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1799.5 157.6 0.0 2.0 730900 830200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120379 110.03 110.34 0.31 0 0
 1 120380 110.95 111.56 0.61 0 0
 1 120381 112.78 113.08 0.30 0 0
 1 120382 118.26 118.57 0.31 0 0
 1 120383 127.71 130.76 3.05 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003307 213470 5 8 4 36 36 NE -1577.3-1431.0 82g9 000012
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1916.6 111.3 0.0 0.0 730900 830200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120384 47.37 48.01 0.64 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003309 213496 5 8 4 36 36 NE -538.0 -1591.1 82g9 000014
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1925.4 151.5 0.0 3.0 730900 830200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120385 39.62 39.93 0.31 0 0
 1 120386 41.15 41.33 0.18 0 0
 1 120387 60.35 60.66 0.31 0 0
 1 120388 68.58 68.88 0.30 0 0
 1 120389 79.25 79.86 0.61 0 0
 1 120390 93.57 95.10 1.53 0 0
 1 120391 116.74 128.02 11.28 0 0
 1 120392 142.04 149.35 7.31 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003311 213512 5 8 4 36 36 NE -56.4 -1304.5 82g9 000017
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1941.0 151.8 0.0 0.0 730900 830200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120393 96.93 98.15 1.22 0 0
 1 120394 99.06 107.29 8.23 0 0
 1 120395 142.65 148.74 6.09 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003312 213553 5 8 4 36 36 NE -1350.3-1091.2 82g9 000021
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 2019.9 42.7 0.0 1.0 730600 830200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120396 24.00 24.66 0.58 0 0
 1 120397 30.24 31.85 1.61 0 0
 1 120398 33.13 34.78 1.65 0 0
 1 120399 35.54 38.13 2.59 0 0

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003313	213561	5	8	4	36	36	NE	-39.6	-347.5	82g9	000022
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1823.3	52.1	0.0	1.0	730600	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	120400	1.52	10.97	9.45	0	0					
1	120401	26.21	32.92	6.71	0	0					
1	120402	36.88	40.54	3.66	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003314	213579	5	8	4	36	36	NE	-870.2	-951.0	82g9	000023
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1849.2	91.4	0.0	0.0	730600	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	120403	25.30	25.60	0.30	0	0					
1	120404	44.81	59.74	14.93	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003315	213587	5	8	4	36	36	NE	-582.2	-772.7	82g9	000024
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1852.0	89.0	0.0	0.0	730600	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	120405	35.66	64.62	28.96	0	0					
1	120406	78.03	84.12	6.09	0	0					

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1	120423	28.35	28.65	0.30	0	0	
1	120424	33.22	33.83	0.61	0	0	
1	120425	34.14	34.44	0.30	0	0	
1	120426	35.05	35.36	0.31	0	0	
1	120427	52.12	56.39	4.27	0	0	

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003319	213652	5	8	4	36	36	NE	-1042.4	-711.7	82g9	000032
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1990.3	84.4	0.0	0.0	730700	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	120428	22.86	23.16	0.30	0	0					
1	120429	23.47	24.38	0.91	0	0					
1	120430	24.69	25.91	1.22	0	0					
1	120431	26.52	26.82	0.30	0	0					
1	120432	27.13	27.74	0.61	0	0					
1	120433	28.96	29.87	0.91	0	0					
1	120434	77.42	78.64	1.22	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003320	213660	5	8	4	36	36	NE	-1053.1	-693.4	82g9	100032
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1987.3	21.3	0.0	5.0	730900	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	120435	5.18	18.29	13.11	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003321	213678	5	8	4	36	36	NE	-1417.3	-905.3	82g9	000033
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
2026.6	123.4	0.0	4.0	730800	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	120436	4.88	6.40	1.52	0	0					
1	120437	7.32	9.05	1.73	0	0					
1	120438	9.45	10.06	0.61	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003316	213629	5	8	4	36	36	NE	-728.5	-379.5	82g9	000031
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
2008.9	57.0	0.0	4.0	730700	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	120407	4.88	8.53	3.65	0	0					
1	120408	27.13	28.04	0.91	0	0					
1	120409	28.35	28.96	0.61	0	0					
1	120410	29.26	29.57	0.31	0	0					
1	120411	31.70	32.31	0.61	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003317	213637	5	8	4	36	36	NE	-1377.7	-755.9	82g9	000031
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
2008.3	91.4	0.0	0.0	730700	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	120412	4.27	4.88	0.61	0	0					
1	120413	9.14	13.72	4.58	0	0					
1	120414	29.57	29.87	0.30	0	0					
1	120415	30.18	31.70	1.52	0	0					
1	120416	35.05	35.97	0.92	0	0					
1	120417	40.84	41.76	0.92	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003318	213645	5	8	4	36	36	NE	-1043.9	-708.7	82g9	000032
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1990.3	106.7	0.0	0.0	730700	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	120418	19.81	20.42	0.61	0	0					
1	120419	20.73	21.64	0.91	0	0					
1	120420	21.95	23.47	1.52	0	0					
1	120421	23.77	26.82	3.05	0	0					
1	120422	27.43	28.04	0.61	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003322	213686	5	8	4	36	36	NE	-970.8	-755.9	82g9	000034
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
2035.8	149.4	0.0	2.0	730900	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	120445	9.75	10.67	0.92	0	0					
1	120445	11.58	12.50	0.92	0	0					
1	120446	12.80	14.63	1.83	0	0					
1	120447	25.91	26.21	0.30	0	0					
1	120448	26.82	27.13	0.31	0	0					
1	120449	27.43	28.04	0.61	0	0					
1	120450	30.78	31.09	0.31	0	0					
1	120451	34.44	35.36	0.92	0	0					
1	120452	55.17	69.49	14.32	0	0					
1	120453	81.08	82.30	1.22	0	0					
1	120454	88.39	91.44	3.05	0	0					
1	120455	119.79	126.03	6.24	0	0					
1	120456	127.10	128.32	1.22	0	0					
1	120457	131.98	134.11	2.13	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003323	213694	5	8	4	36	36	NE	-644.7	-652.3	82g9	000035
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
2065.0	152.4	0.0	0.0	730800	830100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cmt_mkr				
1	120458	23.77	25.91	2.14	0	0					
1	120459	27.43	28.19	0.76	0	0					
1	120460	29.26	33.35	4.09	0	0					
1	120461	41.15	54.74	13.59	0	0					
1	120462	67.97	82.14	14.17	0	0					

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sitid cat_id m twp rg s rs rc metn mete nts orig
 1003324 213710 5 8 4 36 36 NE -1191.8-716.3 82g9 000036
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1996.7 80.8 0.0 0.0 730800 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120463 13.11 21.64 0.53 0 0
 1 120464 23.16 23.77 0.61 0 0
 1 120465 65.53 67.06 1.53 0 0

sitid cat_id m twp rg s rs rc metn mete nts orig
 1003325 213728 5 8 4 36 36 NE -1179.6-725.4 82g9 100036
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1996.4 16.5 0.0 1.0 730900 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120466 8.38 12.71 4.33 0 0

sitid cat_id m twp rg s rs rc metn mete nts orig
 1003326 213744 5 8 4 36 36 NE -832.1 -646.2 82g9 000036
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 2007.4 121.9 0.0 1.0 730800 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120467 8.84 13.56 4.72 0 0
 1 120468 15.48 17.37 1.89 0 0
 1 120469 18.90 19.17 0.27 0 0
 1 120470 27.13 27.55 0.42 0 0

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sitid cat_id m twp rg s rs rc metn mete nts orig
 1003327 213751 5 8 4 36 36 NE -829.1 -643.1 82g9 000038
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 2007.4 81.4 0.0 3.0 730800 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120471 8.84 17.07 8.23 0 0

sitid cat_id m twp rg s rs rc metn mete nts orig
 1003328 213827 5 8 4 36 36 NE -589.8 -768.1 82g9 000045
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1997.0 129.8 0.0 0.0 730900 830200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120472 40.48 41.03 0.55 0 0
 1 120473 49.58 50.60 0.92 0 0
 1 120474 59.92 60.32 0.40 0 0
 1 120475 69.95 77.72 7.77 0 0
 1 120476 87.33 90.83 3.50 0 0
 1 120477 91.14 94.43 3.29 0 0
 1 120478 99.36 101.35 1.99 0 0
 1 120479 101.50 103.21 1.71 0 0
 1 120480 103.63 115.52 11.89 0 0
 1 120481 117.96 118.72 0.76 0 0

sitid cat_id m twp rg s rs rc metn mete nts orig
 1003329 213959 5 8 4 36 36 NE -1185.7-731.5 82g9 000055
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 2034.2 123.4 0.0 0.0 730800 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120482 4.27 5.79 1.52 0 0
 1 120483 6.40 9.45 3.05 0 0
 1 120484 72.24 78.27 6.03 0 0
 1 120485 78.91 79.25 0.34 0 0
 1 120486 91.14 96.19 5.05 0 0

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1 120487 109.12 113.69 4.57 0 0

sitid cat_id m twp rg s rs rc metn mete nts orig
 1003330 213967 5 8 4 36 36 NE -1463.0-152.4 82g9 000056
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1826.4 78.3 0.0 0.0 730800 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120488 33.04 34.44 1.40 0 0

sitid cat_id m twp rg s rs rc metn mete nts orig
 1003331 213975 5 8 4 36 36 NE -1460.0-155.4 82g9 000057
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1826.7 77.7 0.0 0.0 730800 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120489 47.70 54.71 7.01 0 0
 1 120490 56.39 59.59 3.20 0 0

sitid cat_id m twp rg s rs rc metn mete nts orig
 1003332 213983 5 8 4 36 36 NE -640.1 -679.7 82g9 000058
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 2065.6 142.3 0.0 0.0 730800 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120491 10.06 11.58 1.52 0 0
 1 120492 35.14 35.36 0.22 0 0
 1 120493 42.49 42.92 0.43 0 0
 1 120494 55.13 60.35 1.22 0 0
 1 120495 60.66 61.57 0.91 0 0
 1 120496 113.56 116.28 4.72 0 0
 1 120497 131.06 132.89 1.03 0 0

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sitid cat_id m twp rg s rs rc metn mete nts orig
 1003336 214023 5 8 4 36 36 NE 0.0 13.7 82g9 000062
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1854.4 68.6 0.0 0.0 730800 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120498 24.26 24.87 0.61 0 0
 1 120499 28.71 30.30 1.59 0 0

sitid cat_id m twp rg s rs rc metn mete nts orig
 1003338 214049 5 8 4 36 36 NE -4.6 -118.9 82g9 000064
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1864.5 62.5 0.0 0.0 730800 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120500 16.46 17.68 1.22 0 0

sitid cat_id m twp rg s rs rc metn mete nts orig
 1003339 214056 5 8 4 36 36 NE 3.0 -106.7 82g9 000065
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1864.2 44.8 0.0 0.0 730800 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120501 10.82 11.43 0.61 0 0

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sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003340 214064 5 8 4 36 36 NE -12.2 -140.2 82g9 000066
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1862.0 50.9 0.0 0.0 730800 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120502 14.02 15.24 1.22 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003341 214072 5 8 4 36 36 NE -423.7 -618.7 82g9 000069
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 2073.6 98.8 0.0 0.0 730900 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120503 13.56 13.90 0.34 0 0
 1 120504 23.47 23.77 0.30 0 0
 1 120505 31.39 32.61 1.22 0 0
 1 120506 34.29 40.69 6.40 0 0
 1 120507 41.15 45.17 4.02 0 0
 1 120508 46.33 46.94 0.61 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003342 214098 5 8 4 36 36 NE -219.5 -454.2 82g9 000082
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 2072.0 121.9 0.0 0.0 730900 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120509 15.24 15.79 0.55 0 0
 1 120510 18.29 18.59 0.30 0 0
 1 120511 26.52 26.82 0.30 0 0
 1 120512 35.66 36.27 0.61 0 0
 1 120513 37.67 42.06 4.39 0 0
 1 120514 55.78 58.77 2.99 0 0

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sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003343 214106 5 8 4 36 36 NE -1071.4 -1021.1 82g9 000084
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1941.3 132.0 0.0 13.0 730900 830200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120515 28.04 30.85 2.81 0 0
 1 120516 48.01 53.04 5.03 0 0
 1 120517 58.98 59.59 0.61 0 0
 1 120518 63.28 64.07 0.79 0 0
 1 120519 79.55 85.80 6.25 0 0
 1 120520 106.68 114.30 7.62 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003345 214155 5 8 4 36 36 NE -227.1 -460.2 82g9 000094
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 2072.0 123.4 0.0 0.0 730900 830100 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120521 46.18 47.24 1.06 0 0
 1 120522 56.39 69.49 13.10 0 0
 1 120523 79.25 81.38 2.13 0 0
 1 120524 88.09 98.15 10.06 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003346 214189 5 8 4 36 36 NE -1332.0 -1353.3 82g9 000101
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1877.6 135.0 0.0 0.0 730900 830200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120525 0.91 11.89 10.98 0 0
 1 120526 103.94 105.16 1.22 0 0
 1 120527 106.07 108.20 2.13 0 0

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sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003348 215467 5 9 3 6 6 NE -509.0 -1621.5 82g9 007514
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1869.3 152.4 0.0 6.0 750700 810400 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120528 40.78 48.01 7.23 0 0
 1 120529 53.64 53.86 0.22 0 0
 1 120530 62.70 63.40 0.70 0 0
 1 120531 63.92 65.81 1.89 0 0
 1 120532 88.79 89.55 0.76 0 0
 1 120533 90.97 92.11 2.04 0 0
 1 120534 97.54 98.36 0.82 0 0
 1 120535 99.30 99.82 0.52 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003349 215475 5 9 3 6 6 NE -288.0 -1519.4 82g9 007515
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1847.4 121.9 0.0 4.0 750600 830200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120536 18.65 25.48 6.83 0 0
 1 120537 42.21 47.91 5.70 0 0
 1 120538 53.49 54.25 0.76 0 0
 1 120539 63.79 64.53 0.74 0 0
 1 120540 65.14 65.41 0.27 0 0
 1 120541 65.75 66.35 0.60 0 0
 1 120542 66.63 67.12 0.49 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003350 215483 5 9 3 6 6 NE -550.2 -1374.6 82g9 007516
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1782.5 121.9 0.0 5.0 750600 830200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120543 45.11 53.95 8.84 0 0

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sitid cat_id m_twp rg s rs rc metn mete nts orig
 1 120544 93.57 93.88 0.31 0 0
 1 120545 101.50 108.20 6.70 0 0
 1 120546 108.51 110.64 2.13 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003351 215491 5 9 3 6 6 NE -1499.6 -1560.6 82g9 007517
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1824.5 182.9 0.0 4.0 750600 830200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120547 19.51 20.27 0.76 0 0
 1 120548 24.87 25.39 0.52 0 0
 1 120549 132.80 154.38 21.58 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003352 215509 5 9 3 6 6 NE -42.7 -1418.8 82g9 007519
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1767.2 137.2 0.0 0.0 750700 810400 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120550 48.98 49.59 0.61 0 0
 1 120551 49.93 51.42 1.40 0 0
 1 120552 51.76 55.93 2.17 0 0
 1 120553 71.02 71.50 0.58 0 0
 1 120554 71.87 72.15 0.28 0 0
 1 120555 72.73 73.00 0.27 0 0
 1 120556 73.30 73.85 0.55 0 0
 1 120557 84.58 86.01 1.43 0 0

sitid cat_id m_twp rg s rs rc metn mete nts orig
 1003353 215517 5 9 3 6 6 NE -33.5 -1530.1 82g9 007520
 CONSOLIDATION COAL COMPANY OF CANAD 34
 elev td dep_log rego cpdt drld qual
 1795.0 137.2 0.0 0.0 750700 830200 N
 piktyp piknum dtop dbase thick seamno min cnt_mkr
 1 120558 46.63 47.00 0.37 0 0
 1 120559 47.30 48.92 1.62 0 0

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1	120560	49.19	59.80	10.61	0	0
1	120561	90.59	94.64	4.05	0	0
1	120562	116.59	121.98	5.39	0	0
<hr/>						
sitid	cat_id	m	twp	rg	s	rs
1003354	215525	5	9	3	6	.6
elev	td	dep_log	rego	cpdt	drld	qual
1801.7	121.9	0.0	0.0	750700	830200	N
piktyp	piknum	dtop	dbase	thick	seamno	min
1	120563	10.97	12.41	1.44	0	0
1	120564	12.71	18.35	5.64	0	0
1	120565	37.37	38.13	0.76	0	0
1	120566	38.68	39.08	0.40	0	0
1	120567	39.47	40.84	1.37	0	0
1	120568	47.79	48.31	0.52	0	0
1	120569	48.62	49.44	0.82	0	0
1	120570	49.87	50.14	0.27	0	0
1	120571	50.72	51.48	0.76	0	0
1	120572	52.24	53.43	1.19	0	0
1	120573	54.35	54.74	0.39	0	0
<hr/>						
sitid	cat_id	m	twp	rg	s	rs
1003355	215533	5	9	3	6	6
elev	td	dep_log	rego	cpdt	drld	qual
1847.1	17.4	0.0	0.0	740600	830200	N
piktyp	piknum	dtop	dbase	thick	seamno	min
1	120574	3.05	3.99	0.94	0	0
1	120575	4.30	5.21	0.91	0	0
1	120576	5.49	6.61	1.12	0	0

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003356	215541	5	9	3	6	6	NE	-835.2	-1586.5	82g9	007470
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1841.6	17.4	0.0	0.0	740600	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	120577	9.85	10.15	0.30	0	0					
1	120578	10.67	13.35	2.68	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003358	215566	5	9	3	6	6	NE	-521.2	-1545.3	82g9	007460
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1848.3	25.3	0.0	2.0	740600	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	120579	3.35	5.67	2.32	0	0					
1	120580	6.10	8.33	2.13	0	0					
1	120581	10.85	17.68	6.83	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003359	215574	5	9	3	6	6	NE	-579.1	-1539.2	82g9	007461
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1842.2	29.6	0.0	8.0	740700	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	120582	17.13	17.74	0.61	0	0					
1	120583	22.86	23.47	0.61	0	0					
1	120584	24.08	24.44	0.36	0	0					
1	120585	24.78	25.30	0.52	0	0					
1	120586	25.60	26.21	0.61	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003360	215582	5	9	3	6	6	NE	-551.7	-1569.7	82g9	007462
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1842.8	21.3	0.0	0.0	740600	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	120587	7.92	9.14	1.22	0	0					
1	120588	9.45	11.43	1.98	0	0					
1	120589	11.70	11.89	0.19	0	0					
1	120590	12.19	14.02	1.83	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003361	215590	5	9	3	6	6	NE	-644.7	-1559.1	82g9	007463
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1841.9	31.4	0.0	1.0	740600	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	120591	1.52	4.15	2.63	0	0					
1	120592	21.18	21.95	0.77	0	0					
1	120593	22.56	22.86	0.30	0	0					
1	120594	23.16	23.77	0.61	0	0					
1	120595	24.17	24.69	0.52	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003362	215608	5	9	3	6	6	NE	-611.1	-1575.8	82g9	007464
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1842.5	21.3	0.0	0.0	740600	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	120596	3.26	4.21	0.95	0	0					
1	120597	5.73	10.61	4.88	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003363	215616	5	9	3	6	6	NE	-672.1	-1566.7	82g9	007465
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1841.0	26.2	0.0	1.0	740600	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	120598	1.83	2.62	0.79	0	0					
1	120599	7.62	7.99	0.37	0	0					
1	120600	19.81	20.42	0.61	0	0					
1	120601	21.03	21.31	0.31	0	0					
1	120602	21.64	22.43	0.79	0	0					
1	120603	22.65	22.95	0.30	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003364	215624	5	9	3	6	6	NE	-556.3	-1548.4	82g9	007466
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1847.4	20.7	0.0	3.0	740600	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	120604	5.73	9.60	3.87	0	0					
1	120605	10.06	15.94	5.88	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003365	215632	5	9	3	6	6	NE	-655.3	-1578.9	82g9	007467
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1841.6	33.2	0.0	0.0	740600	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					
1	120606	5.85	9.08	3.23	0	0					
1	120607	13.99	14.30	0.31	0	0					
1	120608	26.06	26.73	0.67	0	0					
1	120609	22.40	27.71	0.31	0	0					
1	120610	27.98	28.21	0.73	0	0					
1	120611	29.05	29.75	0.70	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003366	215640	5	9	3	6	6	NE	-687.3	-1571.2	82g9	0007468
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1841.0	21.3	0.0	1.0	740600	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120612	1.40	6.07	4.67	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003367	215657	5	9	3	6	6	NE	-829.1	-248.4	82g9	000002
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1858.7	48.8	0.0	1.0	730600	810400	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120613	11.25	11.52	0.27	0	0					
1	120614	22.65	23.93	1.20	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003368	215673	5	9	3	6	6	NE	-685.8	-1537.7	82g9	000070
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1837.9	71.6	0.0	9.0	730900	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120615	13.05	13.87	0.82	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003369	215681	5	9	3	6	6	NE	-684.3	-1572.8	82g9	000071
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1840.7	45.7	0.0	0.0	730800	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120616	8.38	8.69	0.31	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003370	215699	5	9	3	6	6	NE	-690.4	-1536.2	82g9	000072
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1840.7	73.2	0.0	0.0	730900	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120617	0.61	1.22	0.61	0	0					
1	120618	8.38	8.69	0.31	0	0					
1	120619	21.49	22.56	1.07	0	0					
1	120620	22.86	23.62	0.76	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003371	215707	5	9	3	6	6	NE	-682.8	-1588.0	82g9	000073
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1841.3	48.8	0.0	0.0	730900	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120621	1.22	3.66	2.44	0	0					
1	120622	9.60	11.89	2.29	0	0					
1	120623	21.64	22.16	0.52	0	0					
1	120624	26.37	27.43	1.06	0	0					
1	120625	28.04	30.18	2.14	0	0					
1	120626	34.14	37.19	3.05	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003372	215715	5	9	3	6	6	NE	-676.7	-1586.5	82g9	000075
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1889.4	147.2	0.0	0.0	730900	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120627	74.07	75.29	1.22	0	0					
1	120628	99.97	102.11	2.14	0	0					
1	120629	130.15	132.89	2.74	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003373	215749	5	9	3	6	6	NE	-150.9	-1466.1	82g9	000079
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1813.0	69.2	0.0	0.0	730900	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120630	27.58	36.88	9.30	0	0					
1	120631	41.15	41.70	0.55	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003376	215756	5	9	3	6	6	NE	-137.2	-1505.7	82g9	000080
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1818.7	64.0	0.0	1.0	730900	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120632	41.70	49.04	7.34	0	0					
1	120633	52.58	53.31	0.73	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003377	215764	5	9	3	6	6	NE	-155.4	-1566.7	82g9	000081
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1827.3	69.2	0.0	5.0	730900	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120634	44.20	51.51	7.31	0	0					
1	120635	59.92	67.36	7.44	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003378	215772	5	9	3	6	6	NE	-39.6	-1406.7	82g9	000089
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1767.2	47.9	0.0	0.0	730900	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120636	0.94	2.29	1.35	0	0					
1	120637	2.38	4.51	2.13	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003379	215780	5	9	3	6	6	NE	-38.1	-1400.6	82g9	000090
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1768.1	35.7	0.0	1.0	730900	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120638	1.37	3.54	2.17	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003380	215798	5	9	3	6	6	NE	-832.1	-1304.5	82g9	000002
SCURRY RAINBOW OIL LTD.											
elev	td	dep_log	rego	cpdt	drld	qual					87
1767.8	128.6	0.0	12.0	701100	840100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120639	67.51	81.29	13.78	0	0					
1	120640	86.17	98.76	12.59	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003388	215863	5	9	4	1	1	NE	-1435.6	-251.5	82g9	007503
CONSOLIDATION COAL COMPANY OF CANAD											
elev	td	dep_log	rego	cpdt	drld	qual					34
1877.3	131.1	0.0	6.0	750500	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120649	59.74	68.88	9.14	0	0					
1	120650	74.07	74.98	0.81	0	0					
1	120651	82.60	88.39	5.79	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003386	215806	5	9	3	7	7	NE	-1490.5	-1441.7	82g9	000008
SCURRY RAINBOW OIL LTD.											
elev	td	dep_log	rego	cpdt	drld	qual					87
1813.6	116.7	0.0	0.0	701100	840100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120641	82.60	94.49	11.89	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003389	215871	5	9	4	1	1	NE	-1447.8	-179.8	82g9	007518
CONSOLIDATION COAL COMPANY OF CANAD											
elev	td	dep_log	rego	cpdt	drld	qual					34
1847.7	76.2	0.0	3.0	750700	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120652	21.64	23.35	1.71	0	0					
1	120653	24.23	30.02	5.79	0	0					
1	120654	33.83	34.75	0.92	0	0					
1	120655	41.76	42.61	0.85	0	0					
1	120656	43.53	43.98	0.45	0	0					
1	120657	44.35	45.14	0.79	0	0					
1	120658	45.54	46.91	1.37	0	0					
1	120659	47.27	48.26	0.89	0	0					
1	120660	48.55	49.13	0.58	0	0					
1	120661	52.43	53.80	1.37	0	0					
1	120662	54.01	54.71	0.70	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003387	215855	5	9	4	1	1	NE	-1204.0	-170.7	82g9	007501
CONSOLIDATION COAL COMPANY OF CANAD											
elev	td	dep_log	rego	cpdt	drld	qual					34
1804.1	105.2	0.0	6.0	750400	810400	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120642	6.25	6.80	0.55	0	0					
1	120643	7.47	14.57	7.10	0	0					
1	120644	27.74	28.50	0.76	0	0					
1	120645	28.96	29.41	0.45	0	0					
1	120646	29.72	30.33	0.61	0	0					
1	120647	30.60	31.97	1.37	0	0					
1	120648	35.57	37.64	2.07	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003390	215889	5	9	4	1	1	NE	-746.8	-42.7	82g9	007521
CONSOLIDATION COAL COMPANY OF CANAD											
elev	td	dep_log	rego	cpdt	drld	qual					34
1891.6	152.4	0.0	0.0	750700	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120663	22.98	23.32	0.34	0	0					
1	120664	70.04	76.11	6.07	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1	120665	79.40	80.07	0.67	0	0					
1	120666	88.82	89.49	0.67	0	0					
1	120667	89.98	91.99	2.01	0	0					
1	120668	96.01	97.32	1.31	0	0					
1	120669	112.32	113.05	0.73	0	0					
1	120670	113.69	114.03	0.34	0	0					
1	120671	114.30	115.80	1.58	0	0					
1	120672	120.24	121.52	1.28	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003393	215913	5	9	4	1	1	NE	-871.7	-574.5	82g9	074160
CONSOLIDATION COAL COMPANY OF CANAD											
elev	td	dep_log	rego	cpdt	drld	qual					34
2009.2	201.8	0.0	0.0	741000	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120688	46.39	46.63	0.24	0	0					
1	120689	48.46	50.29	1.83	0	0					
1	120690	51.57	55.66	4.09	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003394	215921	5	9	4	1	1	NE	-1588.0	-672.1	82g9	074168
CONSOLIDATION COAL COMPANY OF CANAD											
elev	td	dep_log	rego	cpdt	drld	qual					34
2073.6	138.4	0.0	0.0	741000	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120691	88.54	89.61	1.07	0	0					
1	120692	91.47	95.71	4.24	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003391	215987	5	9	4	1	1	NE	-1089.7	-716.3	82g9	074169
CONSOLIDATION COAL COMPANY OF CANAD											
elev	td	dep_log	rego	cpdt	drld	qual					34
2031.8	169.2	0.0	0.0	741000	810400	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120673	39.01	39.62	0.61	0	0					
1	120674	41.57	42.37	0.80	0	0					
1	120675	57.21	57.58	0.37	0	0					
1	120676	57.88	58.22	0.34	0	0					
1	120677	72.79	73.24	0.45	0	0					
1	120678	73.91	74.86	0.95	0	0					
1	120679	76.96	84.58	7.62	0	0					
1	120680	85.50	86.26	0.76	0	0					
1	120681	112.47	113.54	1.07	0	0					
1	120682	114.60	115.37	0.77	0	0					
1	120683	115.76	116.28	0.52	0	0					
1	120684	125.06	125.70	0.64	0	0					
1	120685	145.02	145.54	0.52	0	0					

sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003395	215939	5	9	4	1	1	NE	-1059.8	-800.1	82g9	074161
CONSOLIDATION COAL COMPANY OF CANAD											
elev	td	dep_log	rego	cpdt	drld	qual					34
2010.0	207.9	0.0	0.0	741000	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120693	147.52	153.71	6.19	0	0					
1	120694	154.20	155.42	1.22	0	0					
1	120695	159.17	159.56	0.39	0	0					
1	120696	160.02	160.78	0.76	0	0					
1	120697	161.48	161.97	0.49	0	0					
1	120698	162.46	165.17	2.71	0	0					
1	120699	168.55	169.62	1.07	0	0					
1	120700	170.38	172.39	2.01	0	0					
1	120701	176.88	183.18	6.30	0	0					
1	120702	183.52	184.16	0.64	0	0					
1	120703	184.89	185.50	0.61	0	0					

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1	120704	189.43	191.20	1.77	0	0					
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003396	215947	5	9	4	1	1	NE	-161.5	-97.5	82g9	000003
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1875.4	50.3	0.0	0.0	730600	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120705	26.88	28.32	1.44	0	0					
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003397	215954	5	9	4	1	1	NE	-554.7	-73.2	82g9	000006
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1891.6	57.9	0.0	1.0	730600	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120706	17.22	17.68	0.46	0	0					
sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003398	215962	5	9	4	1	1	NE	-557.8	-76.2	82g9	000006
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1891.6	121.3	0.0	0.0	730700	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120707	17.40	17.65	0.25	0	0					
1	120708	39.65	49.07	9.42	0	0					
1	120709	63.46	68.00	4.54	0	0					
1	120710	71.78	72.82	1.04	0	0					
1	120711	108.39	110.89	2.50	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003400	215996	5	9	4	1	1	NE	-1191.8	-935.7	82g9	000026
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1953.8	103.6	0.0	0.0	730900	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120712	69.19	81.38	12.19	0	0					
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003401	216002	5	9	4	1	1	NE	-874.8	-786.4	82g9	000027
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1987.6	106.7	0.0	0.0	730700	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120713	0.91	1.37	0.46	0	0					
1	120714	15.24	16.15	0.91	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003403	216028	5	9	4	1	1	NE	-138.7	-77.7	82g9	000007
CONSOLIDATION COAL COMPANY OF CANAD 34											
elev	td	dep_log	rego	cpdt	drld	qual					
1802.6	56.4	0.0	0.0	730900	830200	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120719	30.18	31.85	1.67	0	0					
1	120720	33.83	35.36	1.53	0	0					
1	120721	37.19	42.06	4.87	0	0					
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003406	216275	5	9	4	1	1	NE	-144.8	-106.7	82g9	000003
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1987.3	153.9	0.0	0.0	701100	840100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120722	29.41	30.48	1.07	0	0					
1	120723	32.31	32.92	0.61	0	0					
1	120724	34.35	34.81	0.46	0	0					
1	120725	35.54	37.19	1.65	0	0					
1	120726	81.08	81.63	0.55	0	0					
1	120727	82.45	83.12	0.67	0	0					
1	120728	83.52	90.62	7.10	0	0					
1	120729	93.42	94.18	0.76	0	0					
1	120730	101.41	102.17	0.76	0	0					
1	120731	102.50	103.02	0.52	0	0					
1	120732	103.39	104.09	0.70	0	0					
1	120733	104.24	104.64	0.40	0	0					
1	120734	110.95	111.86	0.91	0	0					
1	120735	112.78	113.29	0.51	0	0					

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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003407	216291	5	9	4	1	1	NE	-563.9	-39.6	82g9	000006
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
1935.5	163.7	0.0	5.0	701200	840100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120736	39.38	40.05	0.67	0	0					
1	120737	42.06	42.89	0.83	0	0					
1	120738	50.60	51.08	0.48	0	0					
1	120739	51.36	51.72	0.36	0	0					
1	120740	104.64	105.92	1.28	0	0					
1	120741	106.07	106.38	0.31	0	0					
1	120742	106.83	112.26	5.43	0	0					
1	120743	127.71	128.63	0.92	0	0					
1	120744	129.08	129.54	0.46	0	0					
1	120745	129.84	131.67	1.83	0	0					
1	120746	138.20	139.81	1.61	0	0					
1	120747	140.39	140.97	0.58	0	0					
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003408	216309	5	9	4	1	1	NE	-932.7	-417.6	82g9	100026
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
2030.3	251.8	0.0	3.0	710600	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120748	230.28	230.58	0.30	0	0					
1	120749	234.09	235.31	1.22	0	0					
1	120750	247.07	247.50	0.43	0	0					
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sitid	cat_id	m	twp	rg	s	rs	rc	metn	mete	nts	orig
1003409	216317	5	9	4	1	1	NE	-731.5	-786.4	82g9	100027
SCURRY RAINBOW OIL LTD. 87											
elev	td	dep_log	rego	cpdt	drld	qual					
2032.7	150.0	0.0	12.0	710600	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min					cnt_mkr
1	120751	92.51	93.88	1.37	0	0					

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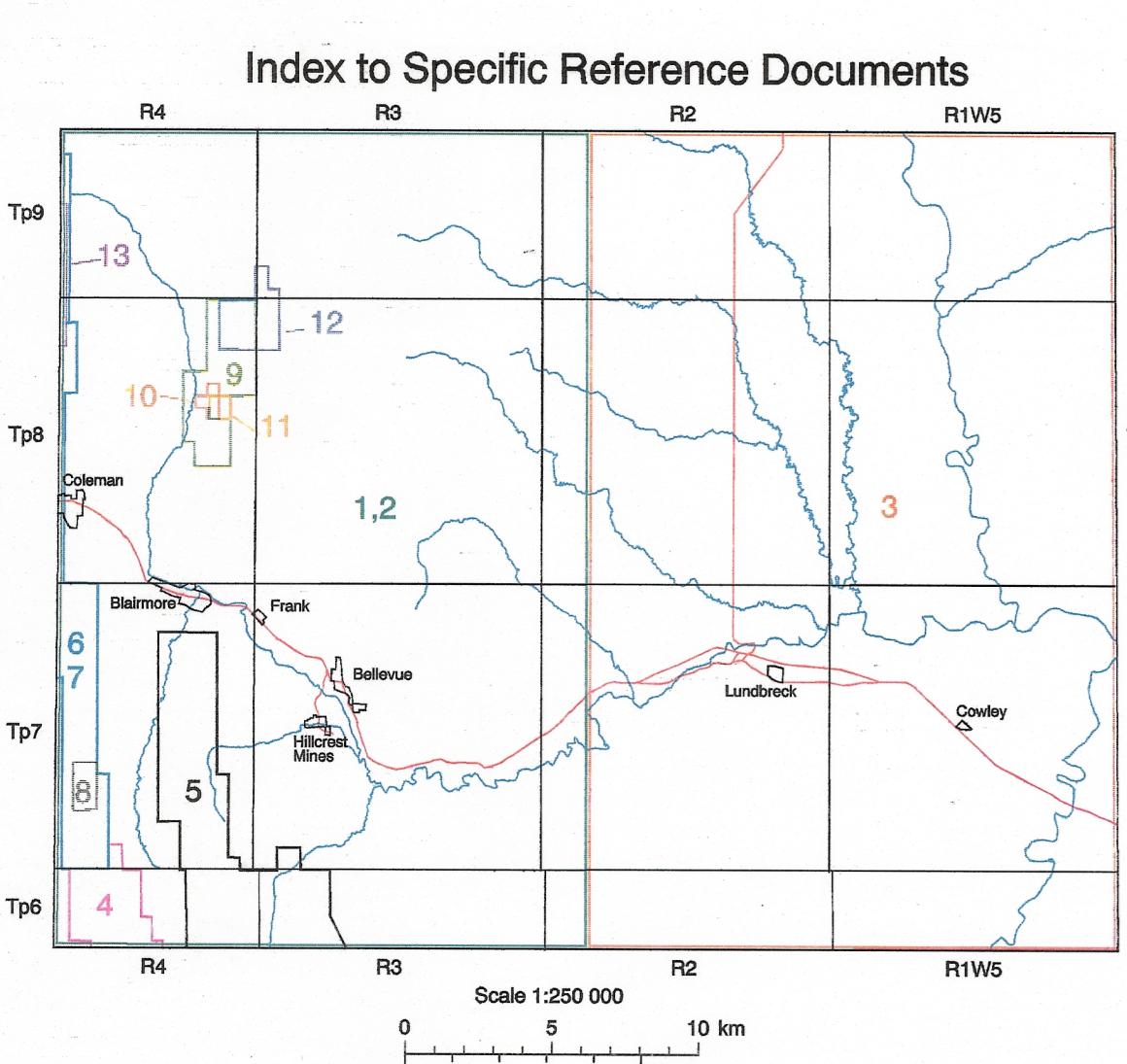
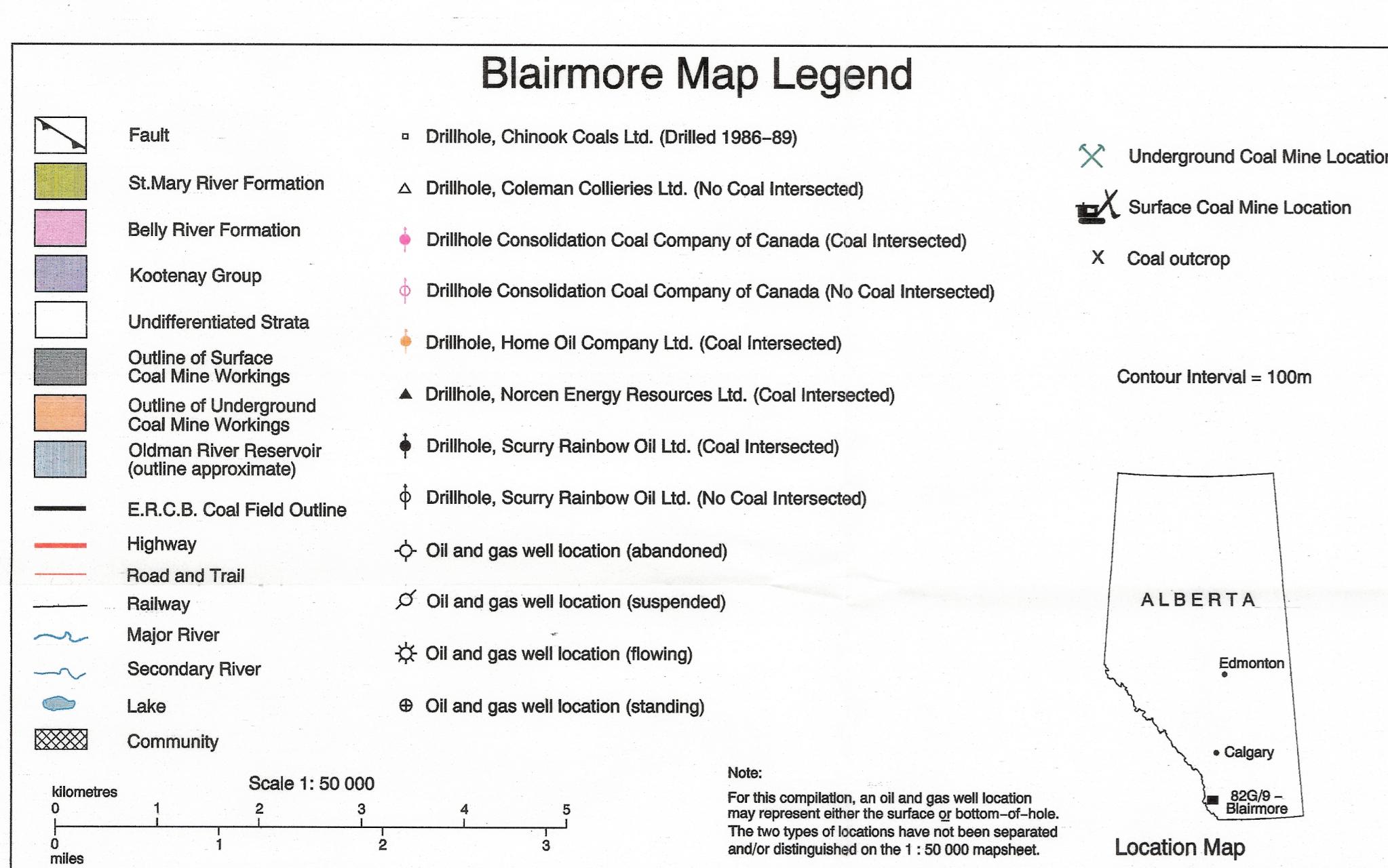
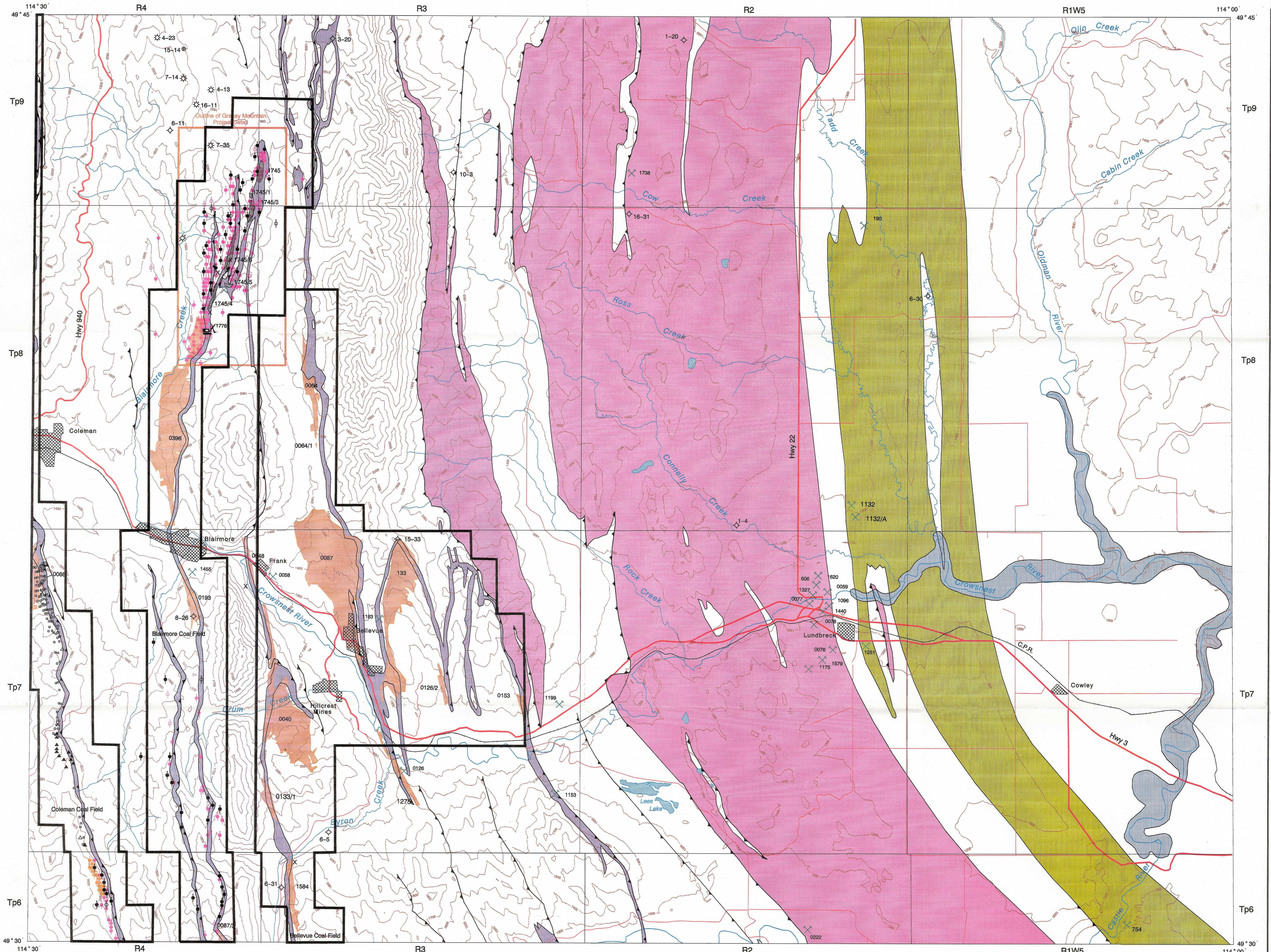
sitid	cat_id	m	twp	rg	s	rs	rc	methn	mete	nts	orig
1	120752	96.47	99.52	3.05	0	0	0			0	0
1	120753	99.82	100.22	0.40	0	0	0			0	0
1	120754	100.28	101.35	1.07	0	0	0			0	0
<hr/>											
elev	td	dep_log	regeo	cpdpt	drld	rc	methn	mete	nts	orig	
1910.8	311.5	0.0	5.0	710700	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	120755	166.57	167.34	0.77	0	0					
1	120756	171.97	173.28	1.31	0	0					
1	120757	173.74	176.27	2.53	0	0					
1	120758	206.41	207.02	0.61	0	0					
1	120759	216.95	217.63	0.67	0	0					
1	120760	235.31	235.92	0.61	0	0					
1	120761	256.09	258.32	2.23	0	0					
1	120762	258.78	262.34	3.56	0	0					
1	120763	268.83	270.05	1.22	0	0					
1	120764	270.36	274.11	3.75	0	0					
1	120765	274.32	276.06	1.74	0	0					
1	120766	276.30	277.58	1.28	0	0					
1	120767	277.98	279.11	1.13	0	0					
1	120768	281.64	283.16	1.52	0	0					
1	120769	285.20	286.92	1.62	0	0					
1	120770	287.12	287.43	0.31	0	0					
1	120771	287.79	290.47	2.68	0	0					
1	120772	291.69	292.24	0.55	0	0					
1	120773	293.22	293.89	0.67	0	0					
1	120774	295.05	296.72	1.67	0	0					
<hr/>											
sitid	cat_id	m	twp	rg	s	rs	rc	methn	mete	nts	orig
1003411	216333	5	9	4	1	1	NE	-850.4	-149.4	82g9	100034
SCURRY RAINBOW OIL LTD.											
elev	td	dep_log	regeo	cpdpt	drld	rc	methn	mete	nts	orig	
1910.8	179.8	0.0	8.0	710700	840100	N					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	120775	71.20	72.39	1.19	0	0					
1	120776	75.71	76.50	0.79	0	0					
1	120777	82.97	83.94	0.97	0	0					
1	120778	91.74	92.35	0.61	0	0					
1	120779	129.91	130.58	0.67	0	0					
1	120780	131.22	132.22	1.00	0	0					
1	120781	133.26	135.33	2.07	0	0					
<hr/>											
sitid	cat_id	m	twp	rg	s	rs	rc	methn	mete	nts	orig
1003419	216283	5	9	4	12	12	NE	-1472.2	0.0	82g9	000007
SCURRY RAINBOW OIL LTD.											
elev	td	dep_log	regeo	cpdpt	drld	rc	methn	mete	nts	orig	
1770.9	138.4	0.0	16.0	701200	840100	Y					
piktyp	piknum	dtop	dbase	thick	seamno	min	cnt_mkr				
1	120806	42.98	43.59	0.61	0	0					
1	120807	46.12	47.09	0.87	0	0					
1	120808	48.31	49.59	1.28	0	0					
1	120809	52.52	53.34	0.82	0	0					
1	120810	55.57	55.96	0.39	0	0					
1	120811	56.27	56.81	0.54	0	0					
1	120812	57.30	57.55	0.25	0	0					
1	120813	58.06	58.52	0.46	0	0					
1	120814	109.09	110.61	1.52	0	0					
1	120815	111.19	115.58	4.39	0	0					
1	120816	116.13	116.56	0.43	0	0					
1	120817	118.78	119.39	0.61	0	0					
1	120818	127.59	128.32	0.73	0	0					

Appendix 5. 82G/9 - Raw Coal Quality Data Collected by the AGS: Kootenay
Group Coals

Appendix 5. 82G/9 - Raw Coal Quality Data Collected by the AGS; Kootenay Group Coals

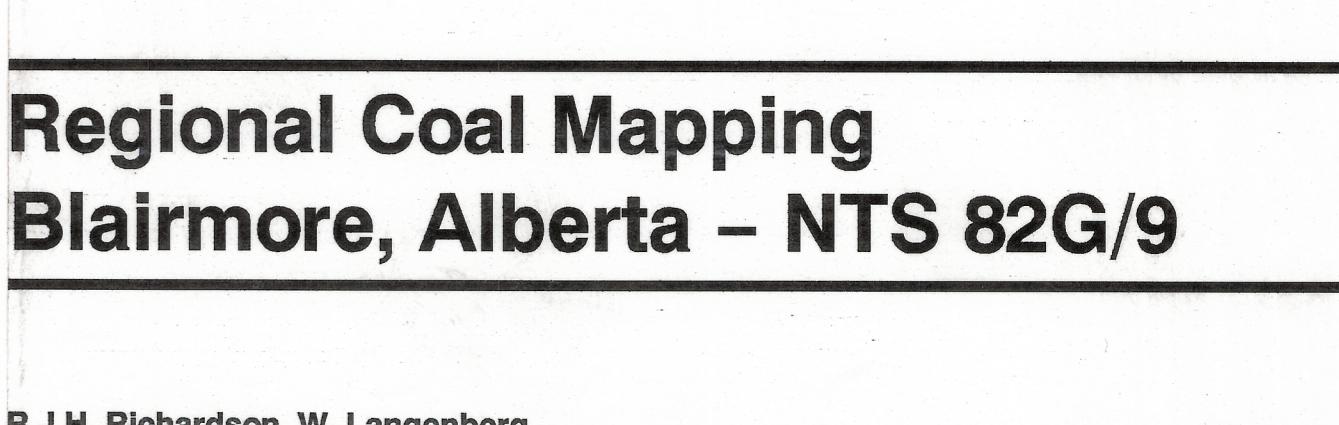
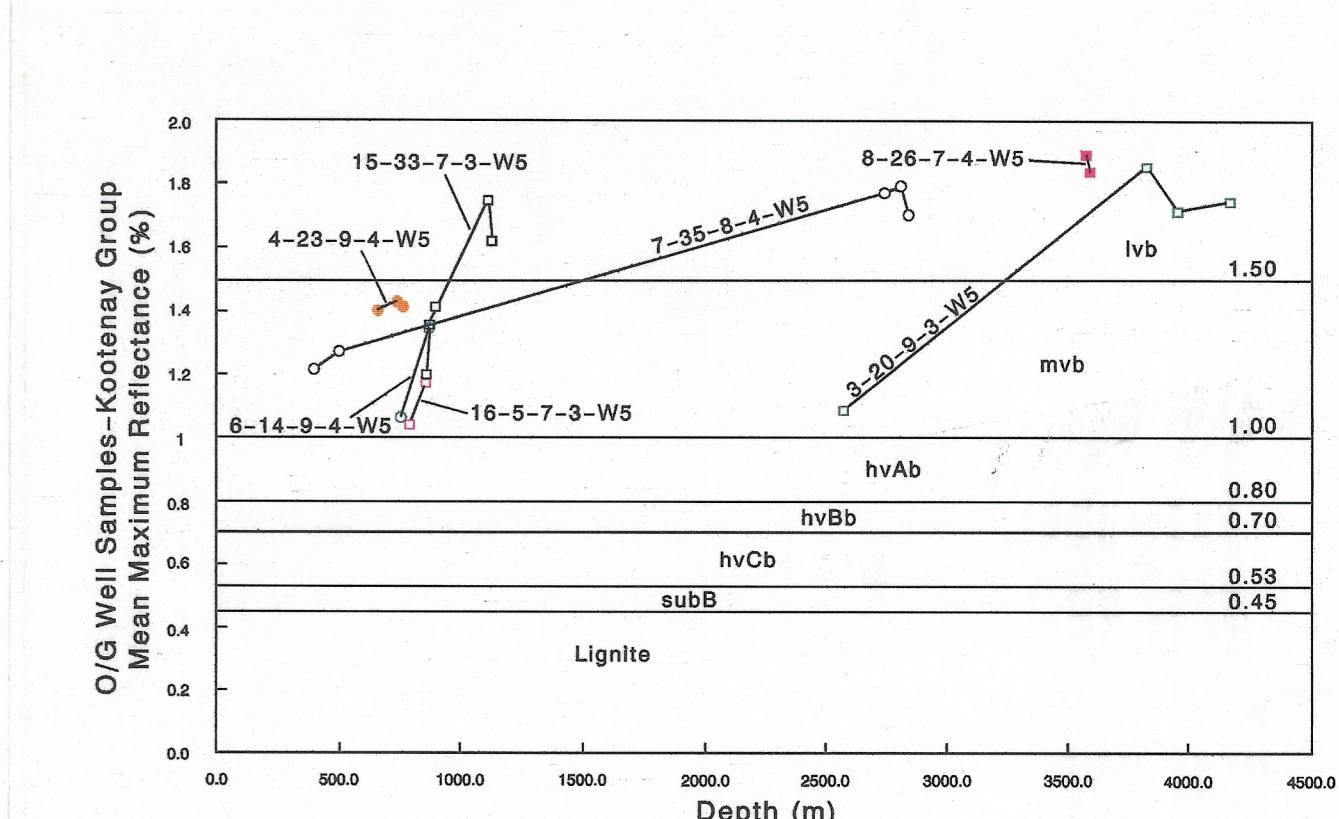
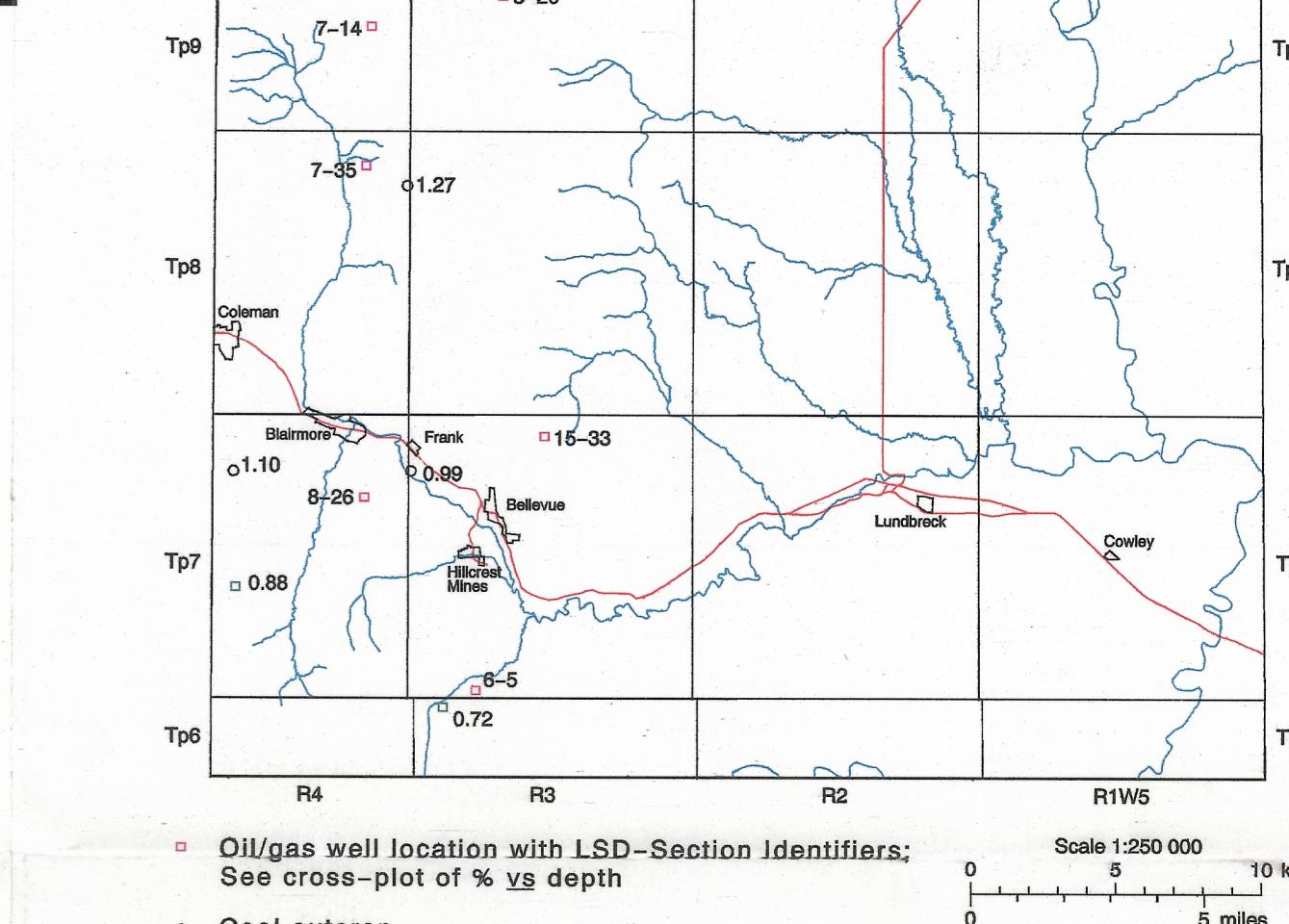
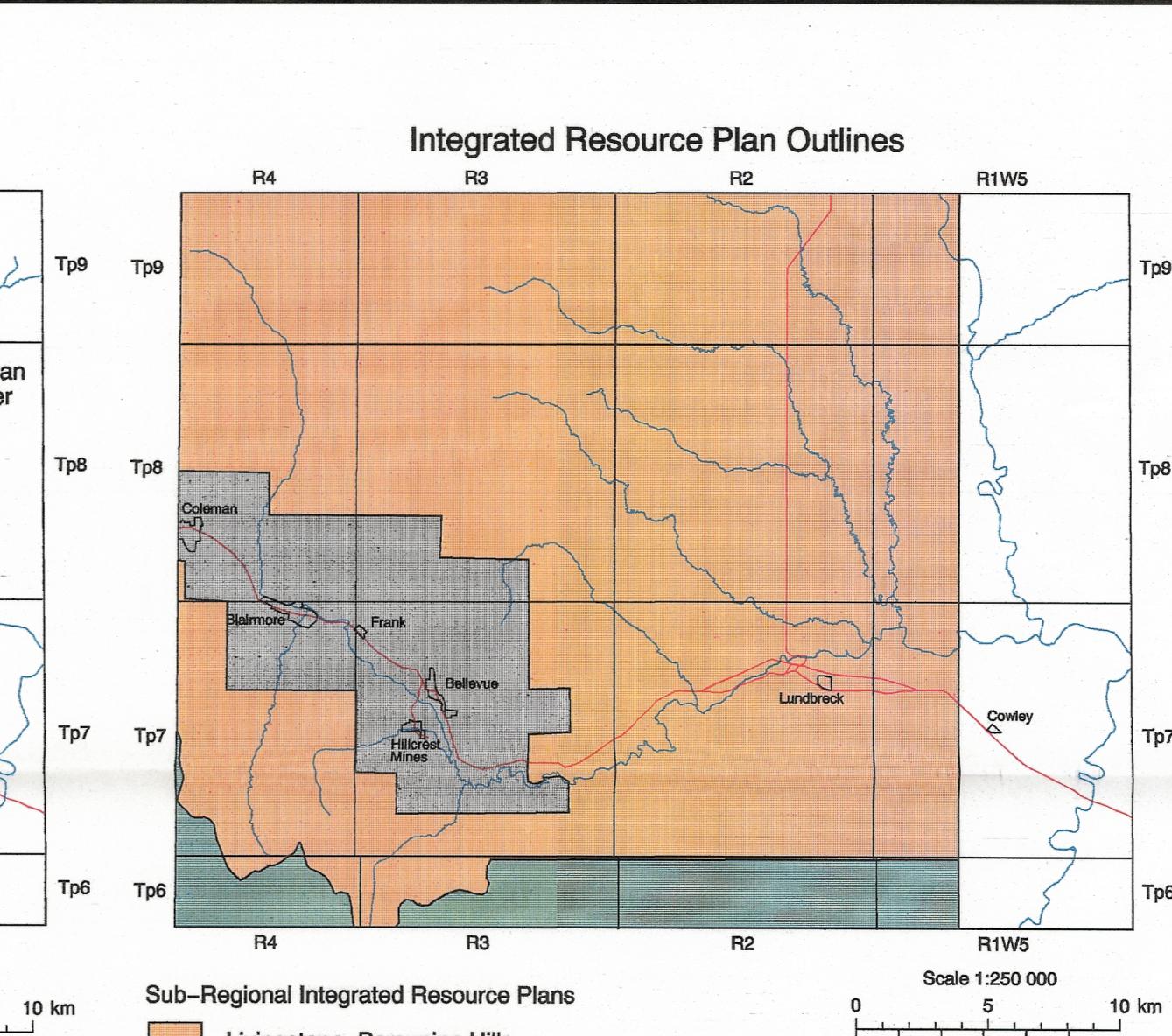
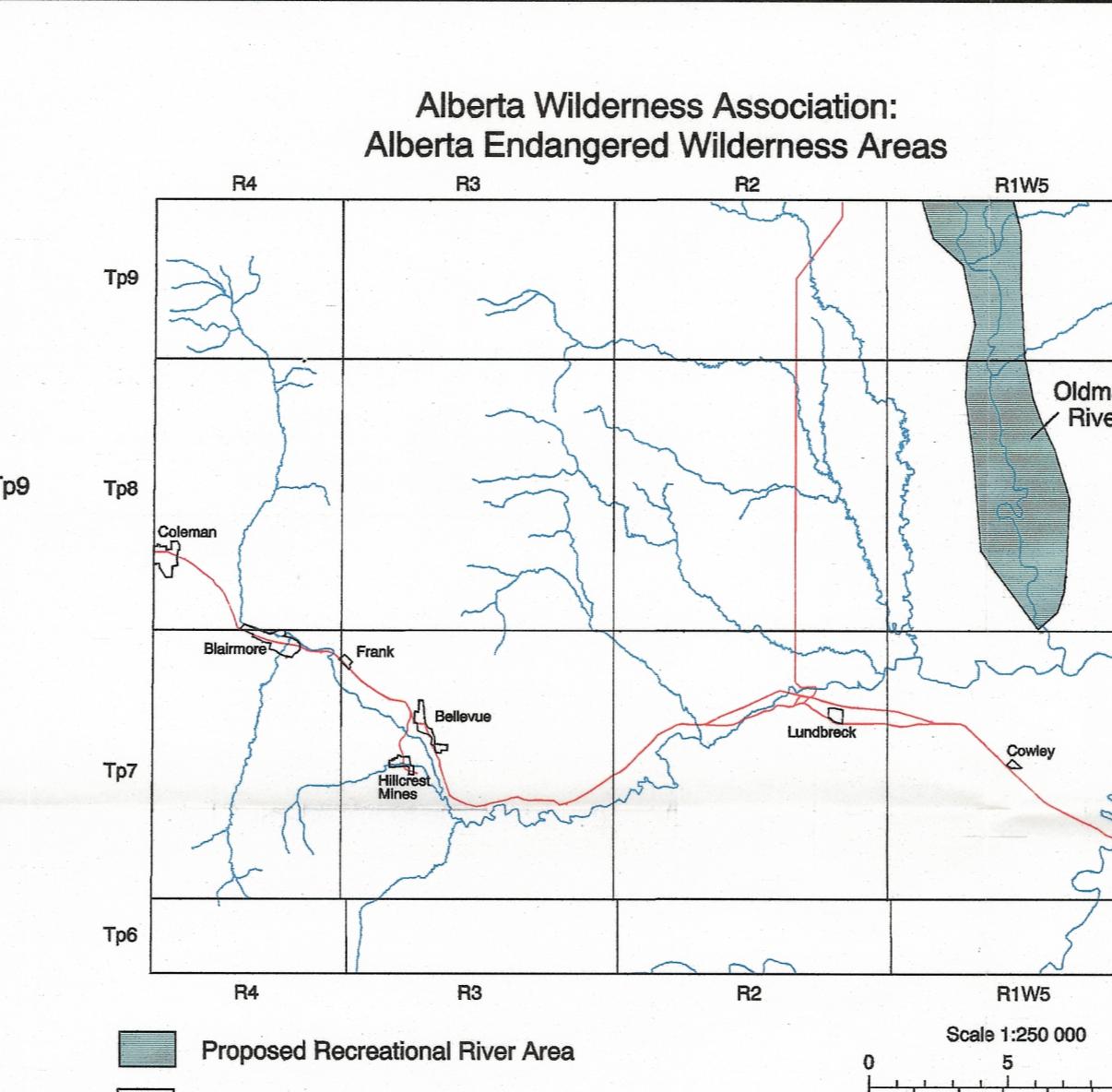
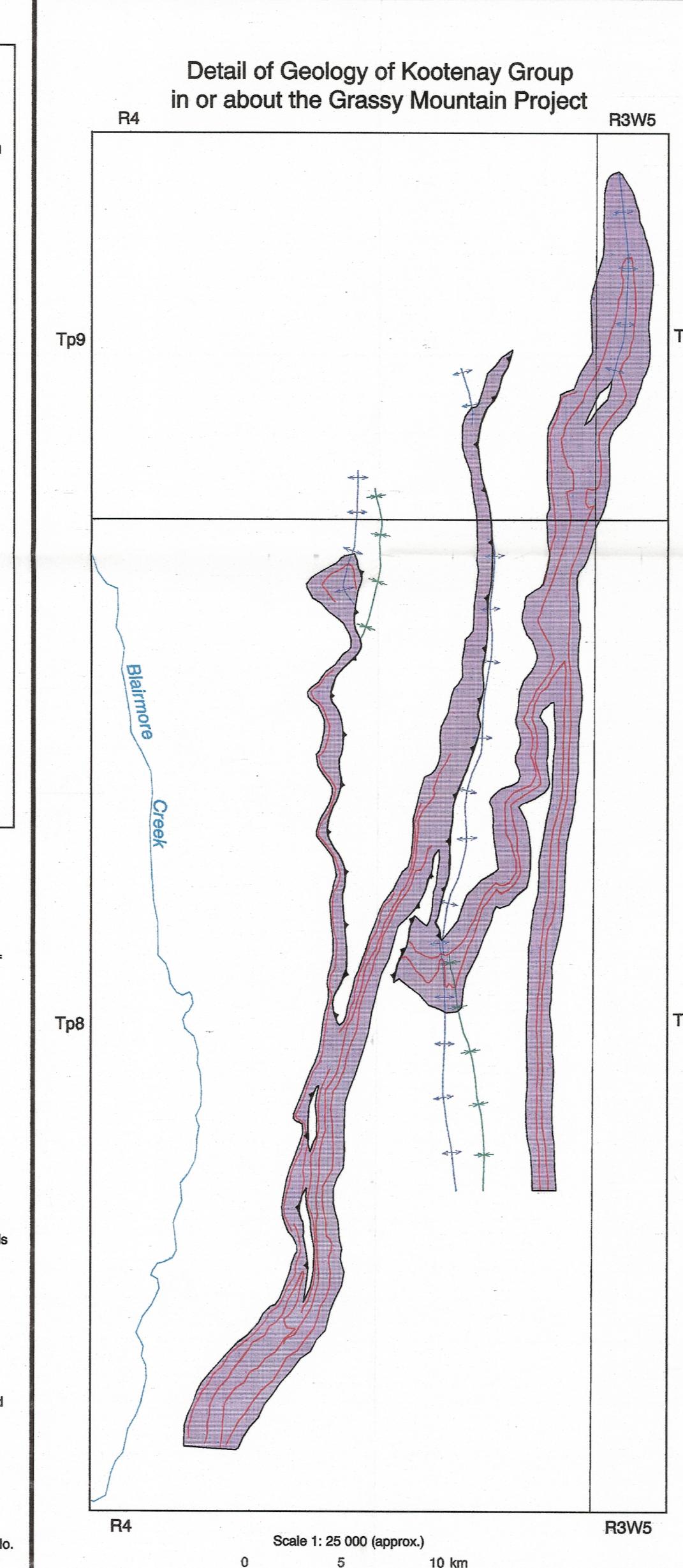
Field Number	UTM North	LCTN East	Depth Upper	(m) Lower	Moist (adb)	<--- ASH	---- VM	Dry- FC	Basis C	--- H	---- N	---> S	<--- VM	dry FC	ash-C	free H	--- N	---> S
Unnamed	Seam																	
CNP2-2	5496400	681000	0.0	1.5	1.3	42.1	16.6	41.3	48.3	2.7	1.14	0.34	28.7	71.3	83.4	4.7	1.96	0.59
CNP2-3	5496400	681000	2.5	5.0	1.2	34.1	18.3	47.6	56.2	3.1	1.28	0.44	27.7	72.3	85.2	4.7	1.95	0.66
CNP2-5	5496400	681000	5.6	7.5	1.3	30.3	20.5	49.2	59.2	3.3	1.24	0.51	29.4	70.6	85.0	4.8	1.78	0.73
Seam	Number 4																	
CNP3-1	5506100	685900	0.0	0.9	4.1	42.0	19.4	38.6	43.8	2.5	0.80	0.35	33.4	66.6	75.5	4.3	1.38	0.60
CNP3-3	5506100	685900	1.4	2.3	5.6	19.3	22.7	58.0	63.5	2.8	1.12	0.47	28.1	71.9	78.7	3.4	1.39	0.58
CNP3-4	5506100	685900	0.0	1.0	5.9	12.6	24.6	62.7	69.7	3.3	1.31	0.41	28.2	71.8	79.8	3.7	1.50	0.47
CNP3-5	5506100	685900	1.2	1.8	6.0	12.9	25.8	61.3	69.4	3.4	1.40	0.61	29.6	70.4	79.7	3.8	1.61	0.70
CNP3-7	5506100	685900	2.7	3.4	6.7	9.6	26.3	64.1	72.9	3.3	1.21	0.54	29.1	70.9	80.6	3.7	1.34	0.60
Unnamed	Seam																	
CNP3-8	5506100	685900	0.0	0.2	7.7	32.5	24.9	42.6	51.2	2.7	1.19	0.63	36.9	63.1	75.9	4.1	1.76	0.94
Seam	Number 1																	
CNP3-9	5506100	685900	0.0	0.3	7.1	30.1	25.0	44.9	53.0	2.7	0.97	0.53	35.8	64.2	75.7	3.9	1.39	0.76
Unnamed	Seam																	
CNP7-1	5506100	685900	0.0	0.8	2.0	21.3	19.9	58.8	66.2	3.2	1.24	0.53	25.3	74.7	84.1	4.0	1.58	0.68
CNP7-2	5506100	685900	3.9	4.5	1.1	8.7	23.5	67.8	79.7	4.1	1.48	0.76	25.8	74.2	87.3	4.5	1.62	0.83
Seam	Number 1																	
CNP7-4	5506100	685900	0.0	0.7	1.1	26.7	19.0	54.3	63.4	3.2	1.19	0.49	26.0	74.0	86.5	4.4	1.63	0.66
CNP7-5	5506100	685900	1.0	1.4	1.3	12.7	23.6	63.7	75.2	3.9	1.34	0.67	27.1	72.9	86.1	4.4	1.53	0.77
CNP7-6	5506100	685900	1.7	2.2	2.4	14.6	24.2	61.2	72.6	3.9	1.35	0.61	28.4	71.6	85.0	4.5	1.58	0.71
CNP7-7	5506100	685900	2.6	3.6	1.9	20.0	21.8	58.2	67.8	3.5	1.35	0.65	27.3	72.7	84.7	4.4	1.68	0.81
CNP7-8	5506100	685900	6.8	7.3	1.9	17.5	23.9	58.7	67.8	3.5	1.35	0.65	28.9	71.1	84.7	4.4	1.68	0.81
Seam	Number 2																	
CNP8-1	5504900	685700	0.0	0.0	1.2	18.0	21.0	61.0	70.7	3.5	1.21	0.40	25.6	74.4	86.1	4.3	1.48	0.49
CNP8-2	5504900	685700	1.0	2.0	0.9	15.1	21.0	63.8	74.3	3.8	1.29	0.23	24.8	75.2	87.5	4.5	1.52	0.28

Field Number	UTM North	LCTN East	Depth Upper (m)	Depth Lower (m)	Moist (adb)	<--- ASH	---- VM	Dry-FC	Basis C	---- H	---- N	---> S	<---- VM	dry FC	ash-C	free H	---- N	---> S
CNP8-3	5504900	685700	2.0	3.0	1.2	16.0	22.3	61.6	74.3	3.8	1.29	0.33	26.6	73.4	87.5	4.5	1.52	0.38
CNP8-4	5504900	685700	3.0	4.0	1.3	15.0	19.6	65.4	74.3	3.4	1.09	0.24	23.0	77.0	87.5	4.0	1.29	0.28
CNP8-5	5504900	685700	4.0	5.0	1.1	21.0	20.3	58.7	67.9	3.4	1.15	0.22	25.7	74.3	86.0	4.3	1.46	0.28
CNP8-6	5504900	685700	5.0	6.4	1.3	10.4	21.9	67.7	79.3	3.7	1.26	0.37	24.5	75.5	88.4	4.1	1.4	0.41



Reliability and Use
Information contained on this map sheet has been derived from a number of different sources, scales and formats (digital and hand drawn). While every attempt has been made to accurately portray the information, it is important to remember that this is a general overview map and is not a basic compilation and overview of Coal Resources; for more specific information, refer to the Alberta Geological Survey's Alberta Geoscience Section, Alberta Geological Survey, Alberta Research Council, P.O. Box 6000, Edmonton, Alberta T6H 5Z2.

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NOTE :
*Insects of 'Coal Development Potential' and 'Coal Bed Methane Resource Potential' are semiquantitative and subjective evaluations of the potential of the coal development based on limited data and reflecting current technology and general economic factors.

CAUTION SHOULD BE EMPLOYED IN THE USE OF THESE ANALYSES! These analyses are based on mainly geological criteria and do not take into account governmental restrictions or evaluate actual economic constraints to development now or in the future. To establish a 'potential map' for a unique set of criteria, please contact the AGS.

