Well Name : 1AA/16-11-096-10W4

Well Code : 99338
Interval : 80.00m - 110.00m
Scale : 1:500
Chart date : 07 November 2016

PALYNOFACIES
GROUP & SPECIES ABUNDANCES
G. DOLBY

Alberta Energy Regulator

AGS ALBERTA GEOLOGICAL SURVEY

G.Dolby and Associates
Calgary

Released as part of Appendix 5 in AER/AGS Open File Report 2017-08

Project : 9933
Chart : 1AA/16-11-096-10W4 Composite

Text Keys
*1 Absolute abundance (10mm=100 counts)

Depth	Gamma Log (API) 0–150	Medium Induction (ohm m/m) 1–100	Lithostratigraphy / Formation	Samples in Discipline(s) : Paly Samples	Barren	DC Dinocysts freshwater	Spores And Pollen: Bisaccate pollen	Gymnosperms misc. TCT pollen indet.	Pteridophyte spores misc.	Schizaceous spores	Comments	PALYNOFACIES
80m												
85m			Middle McMurray (80.0)	86.35		1?	141	4	44	6	4	Stg: EP. 2 FW cysts.	Hr*
90m			(90.0)									
95m												
100m			Lower McMurray	101.09			143	1	40	16		Stg: EP. 1 FW cyst NIC.	Hr*
105m												
110m			(110.0)									

Samples in Discipline(s) : Paly Samples	Barren	DC Dinocysts freshwater	Acanthotriletes varispinosus	Biretisporites potoniei	Callialasporites turbatus	Cicatricosisporites spp.	Concavissimisporites subgranulosus	Contignisporites cooksoniae	Densoisporites microrugulatus	Foraminisporis asymmetricus	Foraminisporis dailyi	Foraminisporis wonthaggiensis	Ischyosporites foveolatus	Kuylisporites lunaris	Matonisporites crassiangulatus	Microreticulatisporites uniformis	Pilosisporites trichopapillosus	Podocarpidites granulatus	Araucariacites australis	Psilatriletes radiatus	Depth
		*1	Absolute abundance (10mm=100 counts)																		
86.35		2				14				2	1	2	1	1		1			5	2	
101.09		1	2	1	1	11	1	1	5	1	2	1	1	2	1	2	1	1			