

Well Name : 1AA/03-12-081-06W4			<div><div><div></div><div>Alberta Energy Regulator</div></div><div><div></div><div>AGS ALBERTA GEOLOGICAL SURVEY</div></div></div>		G.Dolby and Associates Calgary	
Operator : AER						
Well Code : 201606C						
Interval : 195.00m - 285.00m			PALYNOLOGY			
Scale : 1:250			GROUP & SPECIES ABUNDANCES			
Chart date: 09 November 2016			G. DOLBY			
Released as part of Appendix 5 in AER/AGS Open File Report 2017-08						
Text Keys *1 Absolute abundance (10mm=100 counts)						
Depth	<div><div>Gamma Log (API)</div><div>Deep Induction (ohm.m)</div></div>	<div><div>Lithostratigraphy</div><div>Formation</div></div>	DC		Comments	
			Samples	Spores And Pollen		
			Samples in Discipline(s) : Pal		PALYNOFACIES	
			Samples			
			ALBO		Dinoflagellate Cysts	
			AC			
			Absolute abundance (10mm=100 counts)		RW	
			Absolute abundance (10mm=100 counts)			
			Samples in Discipline(s) : Pal		Spores And Pollen	
			Samples			
195m		195.0 Clearwater	201.96 202.66	201.96 202.66	Stg: VP. C.derlandrei dominant. Stg: EP. Marine cysts abnt. Many poorly preserved.	201.96 202.66
200m		202.7 Wabiskaw B - Wabiskaw A	204.48	204.48	Stg: BM. Marine cysts abnt.	204.48
205m		208.80 210.47	208.80 210.47	208.80 210.47	Stg: BM. Marine cysts abnt. Stg: EP. Marine cysts abnt. Brackish cysts numerous.	208.80 210.47
210m		212.72 Wabiskaw C	212.72	212.72	Stg: BM. Marine cysts abnt.	212.72
215m		215.55 217.53 Wabiskaw D	215.55 217.53	215.55 217.53	Stg: EP. Marine and brackish OS cysts abnt. Stg: EP. Mostly TCT pollen. 5 marine cysts NIC; 26 OS brackish cysts. ?Arid.	215.55 217.53
220m		222.06	222.06	222.06	Stg: EP. Brackish OS cysts abnt.	222.06
225m		227.45	227.45	227.45	Stg: EP. 1 H.rugara NIC; 4? FW cysts NIC.	227.45
230m		241.70	241.70	241.70	Stg: EP. 5 H.rugara NIC; 25 Nytericysta; 5 Marine cysts; 3 brackish cysts.	241.70
235m						
240m						
245m						
250m						
255m		253.5 Lower McMurray	272.54	272.54	Stg: EP. 1 H.rugara NIC; 3 ?FW cysts NIC; 6 Nytericysta spp.	272.54
260m						
265m						
270m						
275m						
280m						
285m		285.0 Dummen with interbedded Eggshells				