

Well Name : 1AA/09-02-096-12W4

Well Code : 202515P

Interval : 21m - 131m

Scale : 1:1000

Chart date: 07 November 2016



G.Dolby and Associates  
Calgary

PALYNOLOGY  
GROUP & SPECIES ABUNDANCES  
G.DOLBY

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

**Text Keys**  
\*1 Devonian marls/limestones  
\*2 Absolute abundance (10mm=100 counts)  
\*3 ALBO

Depth	Gamma Log (API)	Deep Laterolog (ohm m/m)	Lithostratigraphy	Formation	Samples Samples in Discipline(s) : Paly	Spores And Pollen		Comments	PALYNOFACIES	Depth	Spores And Pollen		Depth
						*2	*3				*2	*3	
											Absolute abundance (10mm=100 counts)		
						Barren					Schizosporis reticulatus	RW Jurassic	
						Bisaccate pollen					Araucariacites australis		
						Classopollis spp.					Baculatisporites comaumensis		
						Gymnosperms misc.					Biretisporites pottoniei		
						TCT pollen indet.					Cerebropollenites mesozoicus		
						Pteridophyte spores misc.					Cicatricosisporites spp.		
						Schizaceous spores					Concavissimisporites apiverrucatus		
											Concavissimisporites purverulentus		
											Concavissimisporites subgranulosus		
											Contignisporites cooksoniae		
											Densosporites velatus		
											Foraminisporis asymmetricus		
											Foraminisporis daiyi		
											Foraminisporis wonthaggiensis		
											Kuylisporites lunaris		
											Osmundacidites spp.		
											Pilosporites trichopapillosus		
											Retritiletes austroclavatidites		
											Retritiletes reticulumsporites		
											Classopollis spp.		
											Classopollis spp. (tetrads)		
											Concavissimisporites montuosus		
											Gleicheniidites senonicus		
											Januasporites spiniferus		
											Kraeuselisporites hastilobatus		
											Triporoletes cf. incertus		
40m			Wabiskaw							40m			40m
60m			Middle McMurray							60m			60m
80m										80m			80m
100m			Lower McMurray					Stg: EP. 2 FW algae NIC.	Hr*	100m			100m
120m								Mostly "waxy" residue. RW Jurassic evident. Stg: EP. Schizaceae abnt.	Hr* Hr* Overbank	120m			120m