



Daily Geology Report

Well Name:		Ayrford-1	
Report No:	2	For date:	8-Apr-08
Days:	2	Midnight depth:	285
24 hr progress:		277.9	
0600 depth update:		371	
06:00 operation & 24 program:		Drilling 306 mm (12 1/4").	
Highlights and Fm tops:	Top Gellibrand Marl approx 180 m, on prognosis		

Interval Descriptions

From	To	Thick ness	ROP m/hr	GAS PPM	Description and shows
min-max(av)					
7	40	33		nil	CALCARENITE: pale yellow, mottled yellow and white, medium grained, patchy calcareous cement, fossiliferous, friable, good visible porosity
Average Gas Analysis PPM					
C1	C2	C3	i+nC4	C5	

From	To	Thick ness	ROP m/hr	GAS PPM	Description and shows
min-max(av)					
40	100	60	3 - 29 (14)	0 - 0.75 (tr)	CALCARENITE: pale yellowish gre, in part mottled grey to yellowish grey, very fine to mdium grained, poorly sorted, patchy clear calcareous cement and silty matrix, soft.
Average Gas Analysis PPM					
C1	C2	C3	i+nC4	C5	
100%					

From	To	Thick ness	ROP m/hr	GAS PPM	Description and shows
min-max(av)					
100	180	80	18 - 78 (50)	0 - 1.0 (tr)	CALCARENITE: light grey, very fine to fine grained, silty, poorly sorted, soft to friable in part, Common fossil fragments, occasional trace glauconite, occasional stringers of cleaner more well sorted calcarenite.
Average Gas Analysis PPM					
C1	C2	C3	i+nC4	C5	
100%					

From	To	Thick ness	ROP m/hr	GAS PPM	Description and shows
min-max(av)					
180	285	105	16 - 62 (30)	0.2 - 2.0 (0.4)	MARL: light to medium grey, predominatly light grey, very fine white specks in part, soft, sticky, amorphous to occasionally blocky, trace nodular pyrite, trace glauconite. Stringer of yellowish brown ?lateritised material at 210 m.
Average Gas Analysis PPM					
C1	C2	C3	i+nC4	C5	
100%					

Comments