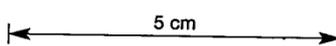


GETTY OIL DEVELOPMENT CO. LTD.  
 PERCUSSION DRILLING LOG.  
 LAUNCESTON BASIN PROJECT TASMANIA

HOLE NO S/10

LOCATION ~5.6 miles W.S.W. of LONGFORD  
 COORDS N E  
 TOTAL DEPTH 500'  
 COLLAR ELEV.

CONTRACTOR AUSTRAL UNITED GEOPHYSICAL STARTED 18/1/73  
 GAMMA LOGGED D. TOWREY COMPLETED 19/1/73  
 GEOL. LOGGED P. GRIFFITHS. SHEET 1 OF 2  
 HOLE DIAMETER 4 1/2" SCALE 10' = 1"  
 PROBE DIAMETER



DEPTH	DESCRIPTION	Graphic Lith.	Fe.	Carbon	Feldspar	Other	Sample No.	COMMENTS
5'	SILTY CLAY: - poorly compacted - a mottly dark brown to yellow brown to red brown - abt. lim. nod.		100% stain + abt. lim. nod.	n.p.	n.p.		S/10/5	* Fe column refers to staining in clay unless otherwise stated.
10	CLAY & SILTY CLAY Bands. 5-10: clay: light grey - plastic - homog. - some dark grey streaks + 20% orange brown poorly compacted silty clay.		~10% orange brown.				S/10/10	
10-15'	as above.						S/10/15	
20	15-20: clay has a predom orange brown stain + 20-30% as poorly compacted silty clay - orange brown.		40-50% orange brown.				S/10/20	
20-25'	clay has a predom fawny brown stain + some orange brown stain.		30-40% fawny brown stain + 3-5% orange brown.				S/10/25	
30	25-30: clay as above + ~20% orange brown silty clay poorly compacted + ~10% Fe stain frags.		~50% fawny brown + 5% orange brown.				S/10/30	
30-35'	clay is predom fawny brown.		80-90% fawny brown.				S/10/35	
40	35-40: clay predom fawny brown + some rare red brown stain + a black to navy blue carb. coating on 1-3% of clay.		" + rare red brown stain.	1-3% black coating carb.			S/10/40	
40-45'	as for 35-40' + ~5% Fe stone frags.		80-90% fawny brown.	n.p.			S/10/45	
45-47'	predom. well compacted, hard orange to yellow brown clay to claystone + ~10% fawny brown plastic clay.		xx				S/10/50	** 80-90% orange to yellow brown + ~10% fawny brown.
50	CARB. CLAY: dark chocolate brown to dark grey - plastic (moderately compact) + homogeneous - black carb. inclusions + carbon as an interstitial component of matrix. - silt grains are a minor component. - rare blue vivianite throughout the formation.		rare orange stain thru' out.	black carb. inclusions + c. as interstitial comp. of matrix.			S/10/55	
60	50-55: - thin (~1/2') silcrete band						S/10/60	
70							S/10/65	
80							S/10/70	n.s. = not sampled.
90							S/10/75	
100							S/10/80	
110							S/10/85	
120							S/10/90	
130							S/10/95	
140							S/10/100	
150	145'-175': hard silcrete bands every 3' to 5'.						S/10/105	
160							S/10/110	
170							S/10/115	
180	Interbedded Bands of CARB CLAY and NON-CARB. SILTY CLAY (20%): ~80% carb. clay as above.						S/10/120	
190	+ 10-20% light grey blue silty clay - plastic + abundant silt grains (30-40%).						S/10/125	
200							S/10/130	
							S/10/135	
							S/10/140	
							S/10/145	
							S/10/150	