1359

692344

GETTY OIL DEVELOPMENT CO. LTD.

PERCUSSION DRILLING LOG.

LAUNCESTON BASIN PROJECT TASMANIA

HOLE NO. M/3
LOCATION
COORDS N E
TOTAL DEPTH 210 ft
COLLAR ELEV.

CONTRACTOR Austral United Geophysical
GAMMA LOGGED
GEOL. LOGGED R.J. Willink.
HOLE DIAMETER
PROBE DIAMETER

STARTED 7/12/1972
COMPLETED 8/12/1972
SHEET 1 OF 1
SCALE 10 ft = 1 in.

5 cm

DEPTH	DESCRIPTION	Graphic Lith.	Fe.	Carbon	Feldspar	Other	Sample No.	COMMENTS
	SANDY SILT WITH CLAY MATRIX		As Ferug. stain giving yellow brown colouration ?	Only as surface penetration 0-5 ft (minor)	Probable white reflecting specks kaolin after f/spar in sandy silt 5-50 ft (minor)	–	M/3/0-5	Cuttings water flushed
	Predom. silt with minor fine sand and minor clay matrix.							
	0-5 ft predom mottled dark brown and dark grey.						M/3/10	
10 ft	5-50 ft mottled grey and yellow brown							
	Sand & probable Qtz (white to colourless) + white reflecting specks of f/spar? or platy clay mineral.						M/3/15	
	Surface brown colouration possibly due to penetration of surface carbonaceous material?				Alt to clay mins in clay matrix		M/3/20	M/3/20 contaminated & brown.
20 ft								
	Yellow brown colouration 5-50 ft possibly due to ferrug. staining of silt and clay matrix.						M/3/25	
							M/3/30	
30 ft								
							M/3/35	
40 ft							M/3/40	
							M/3/45	
50 ft							M/3/50	
	CARBONACEOUS SILTY CLAY dark brown to dark grey. Homogeneous texture, Fine gr. Plastic. Carbon as fine gr. interstitial component of clay matrix giving brown colouration?		n.p.	-to fine gr interstitial component of silty clay matrix	-lit to clay mins.	–	M/3/55	
60 ft							M/3/60	
							M/3/65	
70 ft							M/3/70	
							M/3/75	
80 ft							M/3/80	
							M/3/85	
	85-90 ft. 10% of cuttings brown sandy silt. Fine gr, homogeneous. Probable contamination from above.						M/3/90	
90 ft								
							7/3/95	M/3/95 } Extensively contam. & brown. Little return.
100 ft							M/3/100	
							7/3/105	
110 ft							M/3/110	
							M/3/115	
120 ft							M/3/120	
							M/3/125	
130 ft							M/3/130	
							M/3/135	
140 ft							M/3/140	
							M/3/145	
150 ft							M/3/150	
							M/3/155	
160 ft							M/3/160	
							M/3/165	
170 ft							M/3/170	
							M/3/175	
180 ft							M/3/180	
							M/3/185	M/3/185, M/3/190, M/3/195, M/3/200, M/3/205 } Extensively contaminated & brown.
190 ft							M/3/190	
							M/3/195	
200 ft							M/3/200	
							M/3/205	
210 ft	End of Hole 210 ft.						M/3/210	
220 ft.								