692255 1370

GETTY OIL DEVELOPMENT CO. LTD.

PERCUSSION DRILLING LOG.

LAUNCESTON BASIN PROJECT TASMANIA

HOLE NO. P/2
LOCATION – 1½ miles. N. of CRESSY
COORDS N E
TOTAL DEPTH 495'
COLLAR ELEV. ~507' A.S.L

CONTRACTOR AUSTRAL UNITED GEOPHYSICAL
GAMMA LOGGED D. TOWREY
GEOL. LOGGED R.I WILLINK & T.W. MIDDLETON.
HOLE DIAMETER 6½"
PROBE DIAMETER

STARTED 1/1/73
COMPLETED 12/1/73
SHEET 1 OF 2
SCALE 10' = 1"

5 cm

DEPTH	DESCRIPTION	Graphic Lith	Fe	Carbon	Feldspar	Other	Sample No	COMMENTS
	TOPSOIL: reddish-brown, loosley compacted. Predom. clay. common lim nods 5% rounded, dark brown ⅛"-¼"		As red brown stain +5% lim nods	n.p.	Alr. to clay mins		P/2/5	
10	CLAY ± LIMONITIC Bands: overall fine grade, predom. clay ± minor silt content. changes ± depth in colour, plasticity & presence of limonitic bands. 5-15': Predom light grey clay streaked brown, moderately plastic ±5% red orange ferrug. frag's. ⇒ possible band through grey clay.		As. yellow brown stain which increases ± depth in clay. + minor red orange patches	n.p.	n.p. "		P/2/10 P/2/15 P/2/20	
20	15-20': mottled yellow brown & grey Homogeneous texture, fine grade, plastic ±20% yellow brown ferrug frag's. non plastic.						P/2/25	
30	20-35': mottled yellow brown and grey. Homogeneous texture. 5% yellow brown non plastic fragments relatively hard ⇒ limonitic band(s)? -rare carbonaceous stringers <1%						P/2/30 P/2/35	
40	35-50': predom. yellow brown, homogeneous texture, plastic clay ±5% yellow brown to black hard limonitic fragments ⇒ band(s)?						P/2/40 P/2/45	
50	45-50': common 1-2% carbonaceous black stringers. OXIDATION BOUNDARY.			1-2% carb. black stringers.			P/2/50	
60	CARBONACEOUS CLAY. Predominantly dark brown to dark grey - plastic. Homogeneous texture Predominantly clay ± minor silt component carbon as fine grade interstitial component.		n.p.	As. inter-stitial component			P/2/55 P/2/60	
70							P/2/65 P/2/70	
80							P/2/75 P/2/80	
90							P/2/85 P/2/90	
100							P/2/95 P/2/100	
110							P/2/105 P/2/110	
120							P/2/115 P/2/120	
130							P/2/125 P/2/130	
140							P/2/135 P/2/140	
150							P/2/145 P/2/150	
160							P/2/155 P/2/160	
170	165-170: 2% of cuttings - ~~kaol~~ shale ⇒ shale band(s) or SILCRETE.						P/2/165 P/2/170	
180	170-180: 5% of cuttings ⇒ shale ⇒ shale bands.						P/2/175 P/2/180	
190	180-185: <2% shale frag's 185-190: 30% shale frag's - extensive banding.						P/2/185 P/2/190	
200	195-200. 5-10% shale frag's.						P/2/195 P/2/200	