

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

HOLE NO. P/2

LOCATION - 1 1/2 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 4 1/2"

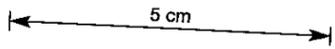
PROBE DIAMETER

STARTED 11/1/73

COMPLETED 12/1/73

SHEET 1 OF 2

SCALE 10' = 1"



DEPTH	DESCRIPTION	Graphic Lith	Fe	Carbon	Feldspar	Other	Sample No	COMMENTS
	<u>TOPSOIL:</u> reddish-brown, loosley compacted. Predom. clay. common lim nodules 5% rounded, dark brown 1/2"-1"		As red brown stain + silt in nodules	np.	Alf.	to clay matrix	P/2/5	
10	<u>CLAY & LIMONITIC Bands:</u> overall fine grade, predom. clay & minor silt content. changes with depth in colour, plasticity & presence of limonitic bands.		As. yellow brown stain which increases with depth in clay	np.	np.	"	P/2/10	
	5-15': Predom light grey clay streaked brown, moderately plastic & silt red orange ferrug. frags. => possible band through grey clay.						P/2/15	
20	15-20': mottled yellow brown & grey homogeneous texture, fine grade, plastic & 20% yellow brown ferrug frags. non plastic.						P/2/20	
	20-35': mottled yellow brown and grey. Homogeneous texture. silt yellow brown non plastic fragments relatively hard => limonitic bands?						P/2/25	
30	-rare carbonaceous stringers <1%.						P/2/30	
	35-40': predom. yellow brown, homogeneous texture, plastic clay & silt yellow brown to black hard limonitic fragments => bands?						P/2/35	
40							P/2/40	
	45-50': common 1-2% carbonaceous black stringers.			1-2% carb. black stringers.			P/2/45	
50	<u>OXIDATION BOUNDARY.</u> <u>CARBONACEOUS CLAY.</u>		np.	As. interstitial component			P/2/50	
60	Predominantly dark brown to dark grey-plastic. Homogeneous texture. Predominantly clay & minor silt component. Carbon as fine grade interstitial 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	145-170: 2% of cuttings - hard shale => shale bands or SILCRETE.						P/2/165	
	170-180: 5% of cuttings => shale => shale bands.						P/2/170	
180							P/2/175	
	180-185: <2% shale frags						P/2/180	
190	185-190: 30% shale frags - extensive banding.						P/2/185	
							P/2/190	
200	195-200: 5-10% shale frags.						P/2/195	
							P/2/200	