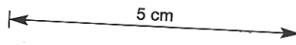


GETTY OIL DEVELOPMENT CO. LTD.
 PERCUSSION DRILLING LOG.
 LAUNCESTON BASIN PROJECT TASMANIA

HOLE NO. Q/2
 LOCATION ODEN
 COORDS N E
 TOTAL DEPTH 500'
 COLLAR ELEV.

CONTRACTOR AUSTRAL UNITED GEOPHYSICAL
 GAMMA LOGGED
 GEOL. LOGGED P. GRIFFITHS
 HOLE DIAMETER
 PROBE DIAMETER

STARTED 10/12/72
 COMPLETED 11/12/72
 SHEET 1 OF 2
 SCALE 10' = 1"



DEPTH	DESCRIPTION	Graphic Lith.	Fe.	Carbon	Feldspar	Other	Sample No.	COMMENTS
	SILTY CLAY: - 1m nod's + rare gtz pebbles - wood stems in orange brown silty clay - contains thin bands of brick red silty clay. - moderately compacted.		matrix 10-20% orange brown to brick red.	rare wood stems	np.		Q/2/5	
10'	SANDY SILTY CLAY: 5'-10" gtz fine medium gtz, black specks in a mottled yellow orange, orange, brick red to grey silty clay matrix.		50% matrix stained	~5% black specks	np.		Q/2/10	
15'	CLAY: - moderately compacted - predom light grey - bands of yellow orange silty clay + some brick red stain in light grey clay. - contains bands of very compacted orange yellow clay to claystone		10-20% yellow orange to brick red stain	rare black specks	in clay.		Q/2/15	
20'			predom brick red stain ~40-50% - rare lim nod.	1-5% black specks			Q/2/20	
25'							Q/2/25	
30'							Q/2/30	
35'	SILTY CLAY: abt. hard very compacted 'nod's' of brick red to orange in an orange, brick red to grey silty clay.		~50% orange to brick red.	rare black specks	in matrix.		Q/2/35	
40'	35'-40' - also abt. hard black nod's up to 5m.		50-60% orange brown.				Q/2/40	
45'							Q/2/45	
50'							Q/2/50	
55'			~10% orange brown.				Q/2/55	
60'	- some dark brown homogeneous carb. silty clay in predom orange brown silty clay.						Q/2/60	
65'							Q/2/65	
70'	dark brown carbonaceous SILTY CLAY: (C.S.C.) - moderately compacted homogeneous - rare mica speck. - clay orange stained. - frags of well compacted light grey clay + orange to brick red silty clay - could be bands in dark brown silty clay or contamination from above.		some orange stain - 50% - 40% orange stain - 20% orange stain	irregular components of clay matrix.	np.		Q/2/70	suspected bad contamination throughout the succession.
75'	30-40' []						Q/2/75	
80'							Q/2/80	
85'							Q/2/85	
90'	20-30' []		~10% orange stain				Q/2/90	
95'	predom []						Q/2/95	
100'							Q/2/100	
105'							Q/2/105	
110'							Q/2/110	
115'	80% C.S.C. + 10% [] + ~10% grey blue silty clay - could be weathered dolerite - white kaol. often in matrix - grey blue matrix - igneous texture - 2-5% black specks.					kaol. in silty clay.	Q/2/115	
120'						rare wood frag.	Q/2/120	
125'							Q/2/125	
130'	Very fine SILTY SAND + C.S.C. SILTY SAND - rhd to subrd fine very fine gtz (50%) + rare black specks in a grey blue silty matrix. - some grey brown bands where black specks abt.		~20% orange brown stain	~2-5% wood frag + rare black specks rare wood frag + black specks. rare wood frag + 10-20% brown bands.	np.		Q/2/130	
135'							Q/2/135	
140'			10% orange stain	no wood - rare black specks			Q/2/140	
145'				2-3% wood frag + 5% brown bands.			Q/2/145	
150'							Q/2/150	
155'							Q/2/155	
160'	15'-20' GREY BLUE SILTY CLAY. - 20-30% [] - some gtz frag (2-4mm) + some silt/sand + some hard black nod's + rare wood frags + some brown carb. silty clay. 15'-16' as above + greenish grey clay nod's		20% orange brown stain	?	?		Q/2/160	
165'							Q/2/165	
170'							Q/2/170	
175'	DOLERITE? - weathered. - moderately compacted frags of finely crystalline grey green to green rock + dark green glassy frag. - igneous texture faint. - some dolerite pebbles. - probably a soulder bed consisting predom of weathered dolerite pebbles + some gtz pebbles + calcareous cement.	+	+	np	np	some white stain.	Q/2/175	some effervescence in dilute hydrochloric acid.
180'							Q/2/180	
185'							Q/2/185	
190'	COARSE SANDY SILT: - poorly sorted. 20-30% very coarse to very fine gtz + 8' appar. + 3% black specks + 2-5% [] + some dolerite? frags in a light grey blue to grey green to orange brown stained silt matrix		10% orange stain	~3% black specks	very coarse to very fine frag?		Q/2/190	
195'							Q/2/195	
200'							Q/2/200	