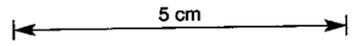


GETTY OIL DEVELOPMENT CO LTD.
 PERCUSSION DRILLING LOG.
 LAUNCESTON BASIN PROJECT TASMANIA

HOLE NO. **B/6**
 LOCATION **2MLS E. of Conara Jn.**
 COORDS **N E**
 TOTAL DEPTH **360'**
 COLLAR ELEV.

CONTRACTOR **AUSTRAL UNITED GEOPHYSICAL**
 GAMMA LOGGED
 GEOL. LOGGED **P. GRIFFITHS**
 HOLE DIAMETER **~6"**
 PROBE DIAMETER

STARTED **25/11/72**
 COMPLETED **26/11/72**
 SHEET **1** OF **2**
 SCALE **10ft = 1in.**



DEPTH	DESCRIPTION	Graphic Lith	Fe	Carbon	Feldspar	Other	Sample No	COMMENTS
	CLAY - brown & reddish brown streaks + lim nodules up to 1/4"	---	reddish brown streaks + lim nod up to 1/4"	np	np		B/6/15	Air flushed to 50'
10'	WEATHERED BASALT - yellow brown - very friable. clay after basalt	V V V	np	np	np		B/6/10	
	- grey	V V V					B/6/15	
	green grey	V V V					B/6/20	
20'	brown grey	V V V					B/6/25	
	green grey	V V V					B/6/30	
30'		V V V					B/6/35	
	grey	V V V					B/6/40	
40'		V V V					B/6/45	
	more competent basalt, vesicles apparent black silty material - carbonaceous (due to water table?)	V V V					B/6/50	
50'	SANDY SILT - poorly sorted 1-2mm gtz xtrals in a light brown to orange brown silt matrix	· · ·	matrix stained orange brown.	np	np		B/6/55	
60'		· · ·					B/6/60	
	alternate bands of light brown to orange brown.	· · ·	1/2" nod up to 1/2" - orange brown stain	2-5% black specks			B/6/65	
70'		· · ·					B/6/70	
		· · ·					B/6/75	
80'		· · ·					B/6/80	
	CLAY - predom grey - rare carbonised wood 1/2" depth to 1/4" - small frags up to 1/2" long	---	np.	rare wood frag	np		B/6/85	
90'		---		5% wood frag			B/6/90	
	SANDY SILT. fine to subfine predom gtz xtrals (< 1/2mm) in a grey green silt matrix. - 20-25% black specks + wood frag - in size depth CLAY AFTER BASALT.	· · ·	np	15-20% black speck + wood frag.			B/6/95	
95'		V V V	np	np	np			
100'	SANDY SILT AS ABOVE 1/2" of wood frag - 1 in size - largest is 28mm long, 12mm wide	· · ·		1 in wood frag - 10% - rare black speck			B/6/100	
105'	SILTY SAND. poorly sorted - ang to subang xtrals of gtz, gtz'ite (green) + f'dpar (or milky gtz) - up to 1mm in a silty clay matrix - 10% carbonised wood.	· · ·	np	10% wood frag - rare specks	xtrals up to 1mm - 5%		B/6/105	
105-110'	↑ in grain size & depth - up to 2mm gtz + gtz'ite (35%) - (colourless to green xtrals) + f'dpar or milky gtz (5%) - in silty matrix (60%)	· · ·					B/6/110	
110'		· · ·	rare lim nod	rare wood frag - rare specks			B/6/115	
		· · ·					B/6/120	
120'	general grain size ↑ - some gtz frag up to 5mm - 1 in 1/2" wood frag 105%	· · ·		5% wood frag - rare specks.			B/6/125	
125'	CARBONACEOUS SILTY CLAY - predom grey brown - gtz + f'dpar (!) frags up to 2mm in predom grey brown silty clay. - carbonaceous wood frag (10%)	· · ·	np.	10% wood frag	~2% large frag - 2mm		B/6/130	
130'		· · ·		15% wood frag			B/6/135	
	130-155' - thin bands of coarser grey green sandy silt. in grey brown silty clay	· · ·					B/6/140	
140'		· · ·		40-50% wood frag			B/6/145	
	clay - dark brown to black & black c. specks. + abt wood frag.	· · ·					B/6/150	
150'		· · ·		small frag of orange brown clay.			B/6/155	
155'	lighter brown silty clay	· · ·		↓ to 50% wood frag				
160'	PEBBLY GRAVEL - very poorly sorted predom gtz pebbles - 2mm to 20mm - ang to sub ang in a silty clay matrix - rare wood frag	· · ·	np	rare wood frag - contamination?	some pebbles		B/6/160	
	CARBONACEOUS SILTY CLAY: Predom dark brown silty clay - black specks - rare wood frag - gtz pebbles throughout - contamination - thin bands of grey green sandy silt in silty clay.	· · ·	np	black speck - 20% + rare wood frags			B/6/165	
170'		· · ·					B/6/170	
		· · ·					B/6/175	
180'		· · ·					B/6/180	
		· · ·					B/6/185	
190'		· · ·					B/6/190	
		· · ·					B/6/195	
200'		· · ·					B/6/200	