

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

HOLE NO. T/5B

CONTRACTOR AUSTRAL UNITED GEOPHYSICAL

STARTED 22/1/73

LOCATION 1/2 S. of BISHOPS BOURNE (1000' E. of T/5 GAMMA LOGGED D. TOWREY

COMPLETED 23/1/73

COORDS N E GEOL. LOGGED P. GRIFFITHS

SHEET 1 OF 2

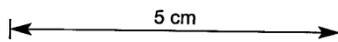
TOTAL DEPTH 455'

HOLE DIAMETER 4 1/2"

SCALE 10" = 1'

COLLAR ELEV. ~583' A.S.L.

PROBE DIAMETER



DEPTH	DESCRIPTION	Graphic Lith.	Fe.	Carbon	Feldspar	Other	Sample No.	COMMENTS
	SILTY CLAY: poorly to moderately compacted, predom orange brown & some reddish brown stain - some Fe stone frags.	---	100% Fe stain	n.p.	n.p.		T/5B/5	5-62' Fe column refers to % stain in plastic clay.
10	CLAY & SILTY CLAY Bands. 5-10: clay light grey & some orange brown stain - plastic - band of poorly compacted orange brown silty clay. (5% of whole).	---	~10% orange brown		zin matt (kaolinised)?		T/5B/10	
	10-15: clay & a predom orange brown stain - band of well compacted orange brown clay (~5%).	---	10-30% orange brown				T/5B/15	
20	15-20: clay & a predom orange brown stain - 15-20% as bands of poorly compacted orange brown silty clay - rare chocolate brown coating to plastic clay.	---					T/5B/20	
	20-30: clay as above - 5-10% poorly compacted orange brown silty clay + 5% as well compacted orange brown clay - rare chocolate brown coating to plastic clay.	---					T/5B/25	
30		---					T/5B/30	
	30-35: clay as above - Fe stone frags (15% of whole).	---	50-60% orange brown.				T/5B/35	
40	35-40: clay as above ~5% as orange brown silty clay - 5-10% as Fe stone frags.	---	70-80% orange brown				T/5B/40	
	40-45: clay is orange brown & 5-10% as poorly compacted orange brown silty clay.	---	90-98% orange brown				T/5B/45	
50	45-50: as for 40-45: & rare yellow orange silty clay.	---					T/5B/50	
	50-55: orange brown clay	---	100% orange brown clay				T/5B/55	
60	55-60: predom. orange brown clay & rare chocolate brown carb. clay.	---	~99% orange brown.				T/5B/60	
~62'	60-65: 60-70% chocolate brown clay, 20-30% orange brown clay => boundary at 62-63'	---					n.s. T/5B/65	n.s. = not sampled.
70	CARBONACEOUS CLAY: chocolate brown to dark grey - plastic, homogeneous - black carbonaceous inclusions + carbon as an interstitial component of clay.	■	rare faint orange brown stain thru out.	black carb. inclusion.	n.p.		T/5B/70	
80	80-85: 1-2% as blue chalk like VIVIANITE.	■	+ rare orange clay inclusion				T/5B/80	
90		■					T/5B/85	
	90-95: thin poorly compacted silt band - brown	●					"	
100		■	1-5% orange clay inclusions				T/5B/100	
110	100-105: blue VIVIANITE inclusions	■	1-3% "				n.s.	
		■	as for 62-1095				"	
120		■					T/5B/120	
130		■					n.s.	
140		■					T/5B/140	
150		■					n.s.	
160		■					T/5B/160	
170		■					n.s.	
180		■					T/5B/180	
190		■					n.s.	
200		■					T/5B/200	