

GETTY OIL DEVELOPMENT CO. LTD.

PERCUSSION DRILLING LOG.

LAUNCESTON BASIN PROJECT TASMANIA

HOLE NO. T/3

LOCATION

COORDS

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TOTAL DEPTH 450 ft.

COLLAR ELEV.

CONTRACTOR Austral United Geophysical

GAMMA LOGGED

GEOL. LOGGED R.J. Willink.

HOLE DIAMETER

PROBE DIAMETER

STARTED 18/12/1972

COMPLETED 18/12/1972

SHEET 1 OF 2

SCALE 10 feet = 1 inch

5 cm

DEPTH	DESCRIPTION	Graphic Lith.	Fe.	Carbon	Feldspar	Other	Sample No.	COMMENTS
10 ft	SILTY CLAY Fine gr, predom clay. Homog. texture Only changes \pm depth are in colour and plasticity. 0-10 ft - predom. dark grey mottled brown loosely compacted Non plastic due to surface activity.	---	As ferrug st. in red brown patches 5-15 ft 15-30 ft	n.p.		Altered to clay minerals	T/3/0-5 T/3/10	Cuttings water flushed.
20 ft	5-15 ft predom light grey mottled red brown, plastic 15-30 ft mottled dark grey, light grey and reddish brown. Plastic. 5-10% of cuttings - hard, red brown ferruginous fragments (limonitic bands?)	---	As ferrug. (limonitic?) bands 15-30 ft				T/3/15 T/3/20 T/3/25	T/3/20 extensively contaminated \pm bran.
30 ft	20-50 ft predom yellow brown. Plastic Homogeneous texture. Main constituents throughout \rightarrow clay minerals.	---					T/3/30 T/3/35 T/3/40 T/3/45 T/3/50	
60 ft	CARBONACEOUS SILTY CLAY. Fine gr., predom grey clay. Dark grey to dark brown in colour Homogeneous texture Carbon as fine gr interstitial component in clay matrix. Plastic predominantly.	---	m.p.	As fine gr interstitial component		Altered to clay minerals	T/3/55 T/3/60 T/3/65 T/3/70 T/3/75 T/3/80 T/3/85 T/3/90 T/3/95 T/3/100 T/3/105 T/3/110 T/3/115 T/3/120 T/3/125 T/3/130 T/3/135 T/3/140 T/3/145 T/3/150 T/3/155 T/3/160 T/3/165 T/3/170 T/3/175 T/3/180 T/3/185 T/3/190	T/3/80 extensively contam. \pm bran.
200 ft	190-200 ft - 5% of cuttings - more compact coherent, less plastic fragments \pm increased silt component. within more plastic fragment of carb. silty clay (bands).	---					T/3/195 T/3/200	