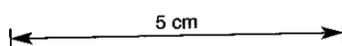


GETTY OIL DEVELOPMENT CO. LTD.
 PERCUSSION DRILLING LOG.
 LAUNCESTON BASIN PROJECT TASMANIA

HOLE NO. **Q/3 (ii)**
 LOCATION ~3 miles SW of ACRESSY
 COORDS N E
 TOTAL DEPTH 187 FT.
 COLLAR ELEV.

CONTRACTOR AUSTRAL UNITED GEOPHYSICAL
 GAMMA LOGGED
 GEOL. LOGGED R.J. WILLINK
 HOLE DIAMETER 4 1/2"
 PROBE DIAMETER

STARTED 10/12/1972
 COMPLETED 20/12/1972
 SHEET 1 OF 1
 SCALE 10 FEET = 1 INCH.



DEPTH	DESCRIPTION	Graphic Lith	Fe.	Carbon	Feldspar	Other	Sample No.	COMMENTS
	SILTY CLAY WITH LIMONITIC BANDS Fine gr throughout predom clay & minor silt component changes in colour & depth	---	As from red brown sand	mp		Alt to clay mins	Q/3ii/0-5	Cuttings water flushed.
10	0-5 ft predom dark brown - top soil Non plastic loosely compacted due to surface activity Rare red streaks ~3% limonite staining	---	orange streaks				Q/3ii/10	
	5-10 ft - predom brown & grey streaks Plastic fine gr homog text	---	through cuttings				Q/3ii/15	
20	10-15 ft predom grey with brown streaks Abundant ironstone (limonite) frags => hard, compact, red brown 10-20% of cuttings probable limonite band(s)?	---					Q/3ii/20	
	15-20 ft predom yellow brown & grey streaks Plastic, homog texture. Rare 2% bright orange limonite patches	---					Q/3ii/25	
30	20-75 ft yellow brown, homog texture Plastic	---					Q/3ii/30	
		---					Q/3ii/35	
		---					Q/3ii/40	
		---					Q/3ii/45	
		---					Q/3ii/50	
50		---					Q/3ii/55	
		---					Q/3ii/60	
60		---					Q/3ii/65	
		---					Q/3ii/70	
70		---					Q/3ii/75	
		---						OXIDATION BOUNDARY
80	CARBONACEOUS SILTY CLAY Dark brown to dark grey Fine gr, homogeneous texture Plastic Consistent predom clay mins & fine gr interstitial carbonaceous material giving brown colouration	---	mp	As fine gr inter		Alt to clay mins.	Q/3ii/80	
		---		Siltal component in clay			Q/3ii/85	
90		---					Q/3ii/90	
		---					Q/3ii/95	
		---					Q/3ii/100	
100		---					Q/3ii/105	
		---					Q/3ii/110	
		---					Q/3ii/115	
		---					Q/3ii/120	
120	120-130 ft 20% of cuttings yellow brown silt clay Contamination overnight	---					Q/3ii/125	STOPPED DRILLING 10/12 120FT CONTINUED DRILLING 11/12
		---					Q/3ii/130	
130	130-155 ft 10% of cuttings yellow brown silt clay	---					Q/3ii/135	
		---					Q/3ii/140	
140		---					Q/3ii/145	
		---					Q/3ii/150	
150		---					Q/3ii/155	
		---					Q/3ii/160	
160		---					Q/3ii/165	
		---					Q/3ii/170	
170		---					Q/3ii/175	
		---					Q/3ii/180	
180	CLAY AFTER DOLERITE Green to greenish grey Igneous texture Harder & depth as decomposition ↓ = depth	++					Q/3ii/180	
		++					Q/3ii/185	
		++					Q/3ii/187	
190	END OF HOLE 187 FT (DOLERITE BASEMENT)							