GETTY OIL DEVELOPMENT CO. LTD.

PERCUSSION DRILLING LOG.

LAUNCESTON BASIN PROJECT TASMANIA

HOLE NO. C/5
LOCATION ~1¾ miles NE of LONARA JUNCTION
COORDS N - E
TOTAL DEPTH 88'
COLLAR ELEV.

CONTRACTOR AUSTRAL UNITED GEOPHYSICAL
GAMMA LOGGED not logged
GEOL. LOGGED T.W MIDDLETON
HOLE DIAMETER 6¼
PROBE DIAMETER

STARTED 26/1/73
COMPLETED 26/1/73
SHEET 1 OF 1
SCALE 10' = 1"

5 cm

DEPTH	DESCRIPTION	Graphic Lith.	Fe.	Carbon	Feldspar	Other	Sample No.	COMMENTS
	CLAYS: mottled ferruginised -grey subord. - predominantly orange brown, fawn, brick red	Fe	most of clay Fe O	nil	nil.		C/5/5	Air flushed rotary drilling 0-80'
10	Inclusions of sandy limonitic material - also hard small limonitic nodules		Stained -see text				C/5/10	
		Fe	tabl hard yellow brown limonite nods				C/5/15	
20'		Fe	and bands				C/5/20	
	transition to						C/5/25	
30	CLAY: -light creamy grey becoming, indurated? relict texture often fine grained igneous rock - basalt.?		diminishing FeO stain	nil	Kaolin specks after fel/par.		C/5/30	
							C/5/35	
40	narrow band of CLAY medium grey ≈ relict igneous texture - fine to medium ≈ red brown into compact CLAY		↑ FeO stain 20-30% hard				C/5/40	
	-purple-orange, grey -mottled, finer texture		orange red brown limonite.				C/5/45	
50	CLAY: - light grey predom. ≈ rosy like tinge some orange brown FeO mottled patches. Finer texture		20% stain				C/5/50	
60	but some residual whitish specks of kaolin?		20-30% mottled orange brown stain/clay minor FeO				C/5/55 C/5/60	
			inclusion				C/5/65	
70	DECOMPOSED BASALT: -orange reddish brown -relict fine grained texture -a few vesicles.						C/5/70	
							C/5/75	
80	Decomposed BASALT: ~~-orange~~ -green - light greyish -chloropalised						C/5/80	
88	into fresh BASALT - dark grey, fine - medium grained - some vesicles green to brownish vitreous mineral - olivine? - some fine magnetite						C/5/85 C/5/88	80' Down hole hammer drilling - air flush - no gamma logged - no anomalous radiation detected ≈ hand held scintillometer on cuttings.
90	END OF HOLE - 88'							