GETTY OIL DEVELOPMENT CO. LTD.

PERCUSSION DRILLING LOG.

LAUNCESTON BASIN PROJECT TASMANIA

HOLE NO. B/5
LOCATION 2 miles east of Conara
COORDS N E
TOTAL DEPTH 105 ft
COLLAR ELEV. 703 ft A.S.L.

CONTRACTOR Austral United Geophysical
GAMMA LOGGED
GEOL. LOGGED T.W. Middleton
HOLE DIAMETER
PROBE DIAMETER

STARTED 23/11/1972
COMPLETED 24/11/1972
SHEET 1 OF 1
SCALE 10 ft = 1 in

5 cm

DEPTH	DESCRIPTION	Graphic Lith	Fe.	Carbon	Feldspar	Other	Sample No.	COMMENTS
	About 6" fine grey qtz SAND with occasional pink felspar & lim. nodules to ¾" into CLAY - predom. grey with mottled buff, orange, reddish stain		5-10% lim. nodules; lim. stain; odd nodule	Surface organic; n.p.	occ. pink fine gr in top 6"; n.p.		B/5/10	Air flushed 0-10' Water flushed 10-105'
10'	CLAY with interbedded IRONSTONE GRAVEL lenses. Predom grey to buff yellow brown mod. compacted with kaolin pseudomorphs after felspar? Limonitic nodules to ½" decreasing with depth		20-30% lim. nods. ↓ with depth	n.p.	minor kaolin after felspar?		B/5/15; B/5/20	
20'	CLAY - predom grey to buff to yellow brown with small ferrug. nodules to ¼" decreasing with depth		5-10% lim. & hem. nodules ↓ c̄ depth	n.p.	n.p.		B/5/25; B/5/30	
30'			fair lim. stain throughout				B/5/35; B/5/40	
40'	more homogeneous, grey, compacted CLAY into grey-green CLAY c̄ relict texture after fine gr. igneous rock						B/5/45	
50'	BASALT gradation from clay through weathered grey green altered sections with chloropal into relatively fresh grey, fine gr. vesicular (varyingly) with occasional amygdoles of weathered yellow green amorphous mineral	V V					B/5/50; B/5/55; B/5/60	
60'		V V					B/5/65; B/5/70	
70'		V V					B/5/75; B/5/80	
80'		V V					B/5/85; B/5/90	
90'		V V					B/5/95; B/5/100	Loss of water return 99 ft - unable to regain after mudding - necessary to case - sufficient amount not available
100'	Hit cavity 99-103 ft possibly into yellow grey CLAY:						B/5/105	
	End of hole 105 ft							
110'								