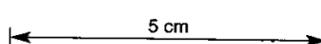


GETTY OIL DEVELOPMENT CO LTD.
 PERCUSSION DRILLING LOG.
 LAUNCESTON BASIN PROJECT TASMANIA

HOLE NO. H/6ii
 LOCATION
 COORDS N E
 TOTAL DEPTH 210'
 COLLAR ELEV.

CONTRACTOR AUSTRAL UNITED GEOPHYSICAL
 GAMMA LOGGED
 GEOL LOGGED P. GRIFFITHS.
 HOLE DIAMETER
 PROBE DIAMETER

STARTED 2/12/72
 COMPLETED 3/12/72
 SHEET 1 OF 2
 SCALE 10'=1"



DEPTH	DESCRIPTION	Graphic Lith	Fe	Carbon	Feldspar	Other	Sample No	COMMENTS
10'	SILTY SAND: predom brown poorly sorted - rnd to subang xtrals of qtz (70-80%) + f'dpar (10-20%) + dark mineral (10%)	[Symbol]	np	np.	10-20% -xtrals			Water flushed
20'	PEBBLY GRAVEL - very poorly sorted frag rnd to subang - qtz (60%), f'dpar (20%) + dolerite (10%) + 10% of mica, qtz'ite, dark minerals - occasional wood frags - up to 1/2" toward 30'	[Symbol]						Bran added.
30'				Wood frag ~1-3%				Log from 0'-30' from H/6i - due to caving in of hole & new site ~ 20yds. away selected re H/6ii - 0' to 30' identical to H/6i
40'	CARBONACEOUS, AEROSIC SILTY SAND: rnd to subrnd, fine to very fine xtrals of 30-70' 50% qtz, 5% f'dpar in predom brown silty matrix (40-50%) ± in depth % green mafic mineral to ~5-10% ± in T'ing grey green coloured mafic matrix - interbedded bands of peat-dark brown to black carbonaceous flakes. + soft dark brown wood frag	[Symbol]	np	Black specks 5%	5%			
50'				fin black specks 10% 2% mafic 5% wood frag black specks 15% no wood				
60'				rare wood 10-15% specks				
70'				interbedded peaty bands ~20% small wood frag ~3%				
80'	70-90' - some qtz pebbles - contamination 75'-130' Coarser grained silty sand - poorer sorting - fine grains of qtz + f'dpar + mafic mineral (green) - % of f'dpar ~ 15-20% - re kaol after f'dpar	[Symbol]		20-30% peaty bands 5% wood frags				15-20% kaol after f'dpar fine to medium grains
90'	85'-130' kaol after f'dpar grains T in size up to 1mm 10% green mafic mineral 40% qtz 35%-40% - matrix	[Symbol]		Small wood frags ~3% peaty bands 20%				
100'								
110'				1 in wood frag 5-10% peaty bands ~20%				
120'				1 in peaty bands ~25% no rare wood frag.				
130'								
140'	130'-210' - interbedded bands of dark brown, sandy silt ± grey green silty sand sandy silt - Predom rnd to subrnd fine qtz ± in brown silt matrix - rare f'dpar - abt black specks. 10% of brown sandy silt 1 to 50%	[Symbol]						
150'								
160'				black specks ~10% no peaty bands				
170'	% Brown sand silt ↑ to 50%			Wood frag ~10% black specks 10-20%				
180'								
190'				peaty bands ~10% black speck abt ~30%				
200'								
210'	CARBONACEOUS SANDY SILT: predom dark brown ± 10% grey green silty sand	[Symbol]	np	2% wood frag ~30% black specks	rare			
	END							