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DRILLING REPORT

BALD HILLS
PROJECT RAILWAY OVERPASS FOUNDATION INVESTIGATION PROJECT No. 1-101
DISTRICT No. 13 SHIRE BRISBANE CITY HOLE No. 3
ROAD GYMPIE ARTERIAL JOB No. 140/UO14/201
LOCATION ABUTMENT A, Chainage 35701, 18' left of pegged centreline on 39° clockwise skew
TYPE AND SIZE OF DRILLING 0-27.2' 2" Hollow Auger
DATE DRILLED 20-21st November, 1969.

RL DATUM State
COLLAR
GROUND SURFACE.....44.1
ROCK SURFACE
BOTTOM OF HOLE.....16.9
WATER TABLE.....36.6

DEPTH 1"= 5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
2.5			DECOMPOSED CARBONACEOUS OIL SHALE	brown grey to black, hard, moist, very carbonaceous with brown coal bands		
3.8					A	Tube
4.5						
6.0					28 blows	B S.P.T.
7.5						
9.0					55 blows	C S.P.T.
9.5						
11.0					63 blows	D S.P.T.
12.5						
14.0					29 blows	E S.P.T.
14.5						
16.0					43 blows	F S.P.T.
17.5						
19.0					35 blows	G S.P.T.
19.5						
21.0					67 blows	H S.P.T.
21.3						
22.1					* 122 blows	J S.P.T.
22.5						
24.0					40 blows	K S.P.T.
24.5						
26.0					54 blows	L S.P.T.
26.5						
27.2					** 88 blows	M S.P.T.
				END OF HOLE		

DRILLER B.T. L.W. G.S. PLANT MRD GEMCO 10456

REMARKS * S.P.T. 122 blows for 0.7' penetration

** S.P.T. 88 blows for 0.7' penetration

DATE 29/1/70 A.L. DAVIES GEOLOGIST APPROVED DATE 30/1/70