

DRILLING RECORD

AREA: PIEMAN	POSITION	CO-ORDINATES:	E:	N:	HOLE No.
LOCATION: <i>Hanging Rock Spillway Site.</i>		ON LINE: <i>DN 6548 BM 3637</i>	BEARING: <i>0° 00'</i>	AT CH:	6547
GEOLOGICAL PLAN: _____	LEVEL	AT STN: <i>DN 6548</i>	BEARING: <i>47° 30'</i>	DIST: <i>230'</i>	FILE No.
DATES (a) DRILLED: <i>1-11-63</i> (b) WATER TABLE: <i>6-11-63</i>		SURFACE	COLLAR	WATER TABLE	
METHOD: <i>D.D. E 1000</i> DIAMETER: <i>N</i>	INCL.	<i>725'</i>			SHEET
SITE REMARKS: <i>On side of ridge at H.R. 8.</i>		HOLE DRILLED	ANGLE FROM HORIZONTAL: <i>90°</i>	DIRECTION	<i>1 OF 1 SHEETS</i>

DEPTH	CORE DRAWN	CORE LENGTH	CASING	RECOVERY	GRAPHIC LOG	JOINTS No. Per Foot.	FLUID RETURN	GROUND WATER	WATER PRESSURE TESTS LEAKAGE	REMARKS	
										W - weathered	SI - slickenside
0'		1'-3"				6				W	SI
4'		5'			"	3					
10'		3'-12"			"	1					
15'					"	2					
20'					"	2					
25'					"	2					
30'		2'-22"			"	1					
35'					"	1					
40'					"	15					
45'					"	2					
50'					"	2					
55'					"						
60'					"						
65'					"						
70'					"						
75'					"						
80'					"						
85'					"						
90'					"						
95'					"						
99'					"						

0'0" - 49'4" Grey interbedded greywacke & slate, "Farrell Slate Correlate", with carbonate filled joints, weathered down to 3'9", but tight below. Sound rock below 3'9". Many of the breaks indicated as joints are cleavage planes which vary in orientation from 0°-20° & contain slickensides in part.

Hole completed at 49'4".

Logged, by R. P. Mather Jan. '64.