

# DRILLING RECORD (E577912.3 N5378 168.2 m)

SCHEME: PIEMAN	POSITION	CO-ORDINATES	E 357.1423	N 860.1421	HOLE No. 6408
LOCATION: UPPER ROSEBERRY DAM SITE (N21) : L BANK		ON LINE BM2927	BEARING 00°	AT CH	FILE No.
POSITION PLOTTED ON DRAWING No.: R4518		FROM STN 2930	BEARING 00°21'	DIST. (167.03) 548'	
DATES: (a) DRILLED: July 57 (b) WATER TABLE:	LEVEL	SURFACE:	FORMATION:	WATER TABLE:	SHEET 1 OF 2 SHEETS
METHOD USED: D.D. DIAMETER: N x L x Ex		496' (151.18 m)			
SITE REMARKS: Open area of medium slope	INCL	HOLE DRILLED:	DEPRESSION ANG.:	INCL BEARING:	
		VERT/HOR INCL:	90°		

STANDARD LEVEL	METRES DEPTH	FEET	CORE DRAWN	RECOVERY	GRAPHIC LOG	JOINTS	WATER	REMARKS
	0							Denotes vein quartz and carbonate. Overall description
								No core <span style="float: right;">↑ Soil</span>
	5				V T	W		
					T V	Q <sup>1/2"</sup>		← quartz veins upto 1/2"
					V T	Q <sup>3/4"</sup>		massive vein quartz
	10				T V			weathered
					V T	Q		vein quartz
	15				T V			
					V T			
	20				T V			
					V T			
	25				T V			
					V T			
	30				T V	Quartz veins from 1/4" - 1/4". They are too numerous & irregular to indicate.		Hard light grey & white massive pyroclastic with a few weathered
	35				V T	Very few show weathering some appear to have grown into open cavities		joints & thin quartz veins upto 1/2" as indicated.
	40				T V			Sticks of core upto 12"
					V T			Some of the joints & veins show small cavities due to leaching out.
	45				T V			
	50				V T			open joints with quartz and weathering. Driller's log reports seam with brown water return & 4" core loss
	55				T V			
					V T			open joints with quartz & weathering. Water return brown
	60				T V			Mainly massive vein quartz.
	65				V T			
					T V			
	70				V T			
					T V			vein quartz & calcite. calcite weathers out to leave cavities
	75				V T	700? sinking		Brownish conglomeratic bed, irregularly jointed, weathered leaving cavities
	80				T V			
					V T			
	85				T V			weathering & leached cavities.
					V T			
	90				T V			Sticks of core upto 24" (one stick 4")
					V T			
	95				T V			
					V T			vein quartz & some calcite
	100				T V			

