

# DRILL HOLE LOG

HOLE No. B3  
PAGE 1 OF 1

COORDINATES 60S, 18E  
ELEVATION 3655 FT.  
DIP -60°  
AZIMUTH 223°  
SCALE 1 IN = 10 FT.

CORE SIZE IAX  
HOLE STARTED AUGUST 22, 1977  
HOLE COMPLETED AUGUST 22, 1977  
LOGGED BY M.P. PHILLIPS

FOOTAGE	DESCRIPTION	DIP
	<u>TVR - FLOW VOLCANICS</u>	
	DARK GREEN, FRESH, TRACHYTIC, WEAKLY AMYGDALOIDAL, MAGNETITE FILLING. AMYGDALOIDAL AND HEMATITE ALONG FRACTURES.	
x6		
x9	0.1 FT. VOLCANICS - BROKEN AND HIGHLY WEATHERED	
11	0.3 FT VOLCANICS - CAVING? DYKE??	
x15	9 FT - 27 FT. HIGHLY BROKEN, IN PARTS BRECCIATED, MODERATE TO STRONG ARGILLIC ALTERATION. WEAK PERVASIVE AND FRACTURE LIMONITE TRACES OF PYRITE, POTASH FELDSPAR PHENOCRYSTS BLEACHED.	
22	BRECCIATION AND ALTERATION WEAKENS	
	<u>TRQM - PINK QUARTZ MONZONITE</u>	
	LIGHT GREY, PINK WEATHERING, MEDIUM GRAINED, WITH 5-15 MM. PHENOCRYSTS OF PINK POTASH FELDSPARS COMMON, WEAK SUPERGENE CLAY ALONG FRACTURES WITH WEAK DUSTING OF JAROSITE AND POSSIBLE CHALCOCITE, TRACE-MINOR AMOUNTS OF PERVASIVE AND CRACK FILLING PYRITE THROUGHOUT	
x27	-----	
x30		
31.6	60° GREY APHANTIC RHYOLITE VEINLET WITH WEAK FRACTURE AND DISSEMINATED PYRITE	
x35		
x40		
x45	-----	
	WHITE COLORED MONZONITE, PINK PHENOCRYSTS 1/4 IN, FINE GRAINED	
x50	END OF HOLE	
	<u>CORE RECOVERY</u>	
	0 - 6 FT = 0 FT	30 - 35 FT = 5 FT
	6 - 9 FT = 1.8 FT	35 - 40 FT = 4 1/2 FT
	9 - 15 FT = 1 1/2 FT	40 - 45 FT = 4 1/2 FT
	15 - 27 FT = 5 FT	45 - 50 FT = 5 FT
	27 - 30 FT = 2 FT	
	<u>RADIOMETRICS*</u>	
	100/100 - (HAND/BACKGROUND)	
	* SCINTILLATION COUNTS - CPS	
	SCINTREX MODEL BGS-1SL	
	X - FOOTAGE MARKER	