



GEOLOGIC LOG OF DRILL HOLE

FEATURE ORE BODY PROJECT RED CLOUD MINE STATE CA  
 HOLE NO 1 LOCATION BY OWNER - FROM GEO-MAGNETIC SURVEY  
 COORDINATES GROUND ELEVATION 3000 ± ANGLE FROM VERTICAL 0°  
 BEGUN 2/3/81 FINISHED 2/3/81 DEPTH OF OVERBURDEN 60 FEET TOTAL DEPTH 150 FEET BEARING OF ANGLE HOLE N/A  
 DEPTH OR ELEV. OF WATER TABLE 83 FEET HOLE LOGGED BY LICARI FOREMAN REED

NOTES On water table levels, water return, character of drilling etc.	TYPE AND SIZE OF HOLE	CORE RECOVERY (%)	PERCOLATION TESTS				ELEVATION	DEPTH	LOG	CLASSIFICATION AND PHYSICAL CONDITION	
			DEPTH (FT.)		LOSS IN (G.P.M.)	PRESURE TEST (P.S.I.)					LENGTH OF TEST (min)
			FROM (P, Cs or Cm)	TO							
SOIL AND DECOMPOSED BLACK SLATE  VARIOUS WEATHERING REGIMES COLOR FROM DARK BROWN TO LIGHT BROWN DEPENDING UPON COMPOSITION OF CLAYS							110		BLACK SLATE WITH QUARTZ STRINGERS (<1" - 2" THICK)		
							120		ABUNDANT SULFIDE MINERALIZATION ~ 2%		
							130		SLATE MODERATELY FISSILE		
							140				
							150		BOTTOM		
							160				
BLACK SLATE WITH QUARTZ STRINGERS (<1" - 2" THICK) ABUNDANT SULFIDE MINERALIZATION ~ 2%							170				
							180				
							190				
							200				
			WATER TABLE								



GEOLOGIC LOG OF DRILL HOLE

FEATURE ORE BODY PROJECT RED CLOUD MINE STATE CA  
 HOLE NO 2 LOCATION BY OWNER - FROM GEO-MAGNETIC SURVEY  
 COORDINATES GROUND ELEVATION 3000 ± ANGLE FROM VERTICAL 0°  
 BEGUN 2/4/81 FINISHED 2/4/81 DEPTH OF OVERBURDEN 63 FEET DEPTH 160 FEET BEARING OF ANGLE HOLE N/A  
 DEPTH OR ELEV. OF WATER TABLE 75 FEET HOLE LOGGED BY LICARI FOREMAN REED

NOTES On water table levels, water return, character of drilling etc.	TYPE AND SIZE OF HOLE	CORE RE-COVERY (%)	PERCOLATION TESTS				ELEVATION	DEPTH	LOG	CLASSIFICATION AND PHYSICAL CONDITION	
			DEPTH (FT.)		LOSS IN (G.P.M.)	PRES-SURE (P.S.I.)					LENGTH OF TEST (min)
			FROM (P, Cs or Cm)	TO							
SOIL AND DECOMPOSED BLACK SLATE AND SILICEOUS META-SILTSTONE  VARIOUS WEATHERING REGIMES  COLOR VARIES FROM DARK TO LIGHT BROWN DEPENDING ON COMPOSITION OF CLAYS									BLACK SLATE AND META-SILTSTONE WITH ABUNDANT QUARTZ STRINGERS AND SULFIDE MINERALIZATION		
									QUARTZ VEIN - VERY BROKEN & FRACTURED		
INTERBEDDED MODERATELY FISSILE BLACK SLATE AND WELL INDURATED SILICEOUS META-SILTSTONE  QUARTZ STRINGERS (<1" - 3" THICK)  HEAVY SULFIDE									BLACK SLATE AND SILICEOUS META-SILTSTONE WITH QUARTZ STRINGERS AND SULFIDE MINERALIZATION		
									BOTTOM		

WATER TABLE