

**EXPLORATION LOG**

Company Identification

START DATE 9/16/98  
 END DATE 9/17/98  
 JOB DESCRIPTION gINT Example  
 LOCATION Somewhere, Nevada  
 BORING CB-10  
 E.A. # 98765(1)  
 GROUND ELEV. 1111.10 (m)  
 HAMMER DROP SYSTEM Safety Driver

STATION "G" 24  
 OFFSET 88.2m Left  
 ENGINEER A. Bore  
 EQUIPMENT Mobile Drill B-80  
 OPERATOR I. Core  
 DRILLING METHOD 8" Hollow-Stem Auger  
 BACKFILLED Yes DATE 9/17/98

GROUNDWATER LEVEL		
DATE	DEPTH m	ELEV. m
9/16/98	2.10	1109.0
9/17/98	1.80	1109.3

ELEV. (m)	DEPTH (m)	SAMPLE		BLOW COUNT			LAB TESTS	USCS Group	MATERIAL DESCRIPTION	REMARKS
		NO.	TYPE	150 mm Increments	Last 300 mm	Percent Recov'd				
1110.1	0.40							SP	Very loose, Poorly Graded Sand Brown, dry, trace of organics, slightly plastic (FILL)	
	0.85	A	SPT	2 2 2	4	89	H, Wc, Pl, Ch			
1109.1	2.37							SM	Medium Dense to Loose Silty Sand with minor gravel, moist to wet, brown to yellowish brown	Water @ 2.1m during drilling.
1108.1	2.82	B	CSS	8 10 12	22	100				
1107.1	3.40							CL ML	Very Stiff, Silty Clay wet, reddish brown	
	3.85	C	SPT	16 18 18	36	89				
1106.1										Set standpipe, backfilled with pea gravel.
1105.1										
1104.1										
1103.1										
1102.1										