

**JAMES CREEK
REMEDICATION PROJECT**

GQE 261

LITHOLOGIC LOG

DEPTH IN FEET BELOW COLLAR

6 INCH DIAMETER PROTECTIVE STEEL CASING

2.21 FEET PVC STICK UP

COLLAR ELEVATION 5151.54

QUATERNARY COLLUVIUM

0-20

2 INCH DIAMETER SCH 40 PVC WELL CASING

CEMENT SEAL

TOP OF BENTONITE SEAL

TERTIARY CARLIN

20-TD

BENTONITE SEAL

TOP OF SAND PACK

TOP OF SCREENED INTERVAL

.020 SLOTTED SCH 40 PVC

10-20 SILICA SAND

BOTTOM OF SCREENED INTERVAL AND TOP OF BENTONITE SEAL

BENTONITE BACKFILL

TOTAL DEPTH

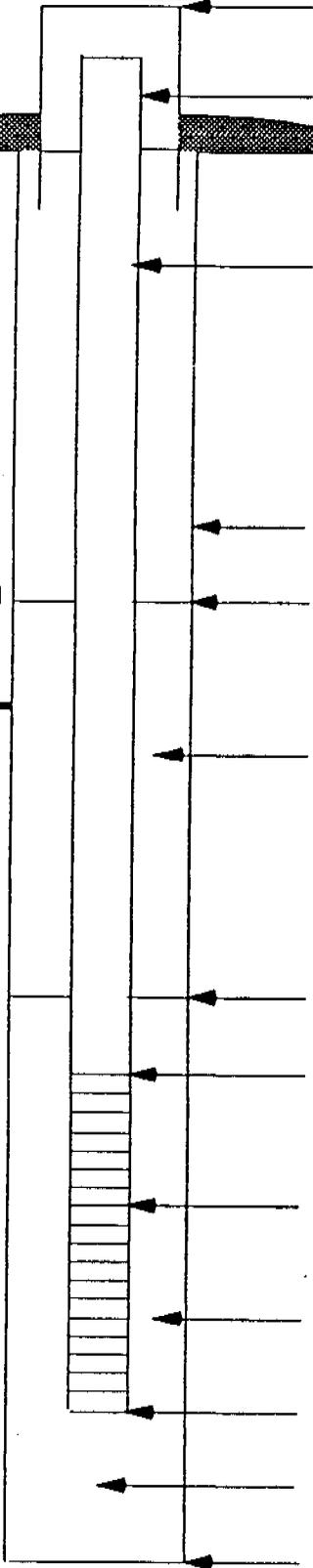
18.1

43.5

45

55

60



FILE NO. 69E-261

DOWN HOLE LOCATION		ROCK TYPE	DESCRIPTION		MINERALIZATION								
DISTANCE DOWN HOLE (feet)	%		MINERALOGY, ALTERATION, TEXTURES, GRAIN SIZE, FRAGMENT SIZE	DISTRIBUTION	TYPE								
				Massive, Disseminated, Veinlet, Replacement	Feo	S ₀₂	%Cu	Zn	%Sn ₃	%As	Rm	bc	elrk
5		0000	0-20 Qtz										
10		0000	20-65 Tc										
15		0000	0-20 Qtz Gravel										
20		0000	15-20 Sady silty Qtz										
25		0000	20-65 LT Tc to LT yellow Sady silty Tc										
30		0000	Rxn to 20'										
35		0000	20-65 very uniform no elasthas										
40		0000											
45		0000											
50		0000											
55		0000											
60		0000											
65		0000											

GEOLOGIC NOTES

PAGE 10E / MINERALIZATION

DRILL CUTTING LOG