

DRILL HOLE RECORD

Date: July 8 - July 9, 1986
Drilled By: Carm Diamond Drilling
Logged By: A. W. Mitchell
Total Depth: 207'

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DEPTH		SAMPLE RECOVERY	SAMPLE NUMBER	ANALYSES			DESCRIPTION OF MATERIAL DRILLED
FROM	TO			Sp. Gr.	BoS04	Cond.	
0	11	8					Barite broken massive.
11	16	85					Top 6" mud then remainder laminated
16	21	90					barite becoming more massive downward. Bedding 35°
21	26	90					Upper 2' punky mud Remainder brecciated
26	31.5	85					chert. Some barite in lower 6" of breccia
							Qtz veined chert
							Upper 18" do followed by 2' slumped do
							with rip up chert of chert then remainder
							tan mud
31.5	36.5	80	31.5-34	3.70			Laminated to massive barite with two 6"
							punky zones. Calcareous throughout
36.5	42	90	36.5-39	4.26	✓ 2.5.		do Bedding 30° from perp
			39-42	4.26	✓ 5		Upper 4" calcareous
42	47	100	42-45	4.11			Laminated barite calcareous in lower 3'
			45-48	3.82			w/ a brown punky zone 3"
47	52	90	48-51	4.14			do 4" calcareous zone @ 50'
			51-54	4.04			Argillaceous material becoming more abundant down.
52	57	95	54-57	4.02			Laminated barite two 6" calc zones 54+57
57	62	85	57-60	4.28	✓ 3		do calc up 3" w/ Fe stnd zone below
			60-63	4.13			bedding 50° from perp.

DRILL HOLE RECORD

Drill Hole No.: 7 Inclination: _____

Date: _____

Property: _____

Drilled By: _____

Co-ordinates: North _____ East _____

Logged By: _____

Elevation: _____

Total Depth: _____

DEPTH		SAMPLE RECOVERY	SAMPLE NUMBER	ANALYSES			DESCRIPTION OF MATERIAL DRILLED
FROM	TO			Sp. Gr.	BoS04	Cond.	
62	67	95	63-66	4.08			Laminated barite ^{upper} 6" calc pods. in v
			66-69	4.34	✓ 3		The Abund. argillaceous material upper 2', calc 66'
67	72	90	69-72	4.17	✓ 3		Laminated barite
72	77	95	72-75 75-78	4.22 4.28	✓ 3 ✓ 3		Laminated to massive barite
77	82	90	78-81 81-84	4.17 4.05			do calc lower 9"
82	87	90	84-87	4.16			do 6" shale at 86
87	92	80	87-90 90-93	4.26 4.32	✓ 3 ✓ 3		do 4" calc at 90
92	97	95	93-96	4.34	✓ 3		do becoming more massive
97	102	80	96-99	4.26	✓ 3		Laminated barite 1" calc at 97 and 6" at 98
			99-102	4.35	✓ 3		More argillaceous at 102
102	107	90	102-105	4.24	✓ 3		Laminated barite slumped in upper portion
			105-108	4.32	✓ 3		Calc punky zone at 103
107	112	80	108-111 111-113	4.42 4.34	✓ 3 ✓ 2		do fracture parallel core filled w/ white material
112	116	80					do
116	121	80					Laminated barite upper 6" then brecciated
121	126						ls cemented w/ white to 120 then 1' ls.
121	126	90					Upper 18" massive barite grading downward
							to argillite laminated ls then nodular
							then argillite (siliceous shale)

124.69
4.30

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FROM	TO			Sp. Gr.	Bo504	Cond.	
126	131	90					Argillite ^{calcareous shale} upper 1' then 9" slumped to then 6" argillite then frac. lam. barite
131	136	95					Upper 18" laminated to massive barite then arg w/ bar nodules decreasing downward
136	141	90					Siliceous shale massive with minute qty veinlets crossing bedding. Bed 30° to py. do 1/8" pyrite layer at 141.5
141	146	100					do very graphitic on slip planes
146	151	100					do highly broken Bar crystals
151	154	50					Siliceous shale 8" brecciated barite @ 151 17 1/2
154	177	90					Is 176 1/2 177 Pyrite dissem at 167, 172-174
177	182	80					limestone calcite veined
182	187	90					Siliceous shale brecciated in part
187	192	90					Argillite grading downward to mixed barite + arg. w/ calcite veins + py dissem. lower 1' barite
192	197	90					Massive barite light gray 1' then Siliceous shale 3' then 1' mixed barite shale + calcite
197	202						lam. Bar grading downward to shale + nodular zones
202	207						Siliceous shale w/ dissem. nodules.