

Drill Hole No. MH-79

Date: 3-28-79

Bearing: N.22°E. Inclination: 25°N.

Drilled By: Boyles Brothers

Coordinates: North 629,017.86 East 1,449,816.85

Logged By: Ferryl C. Gale (BX)

Elevation: 1,116.67

Total Depth: 260.0 ft. 0.0 -260.0 core

DEPTH		%	SAMPLE	SAMPLE	ANALYSES			DESCRIPTION OF MATERIAL DRILLED
FROM	TO	RECOVERY	NUMBER	INTERVAL	Sp. Gr.	BaSO ₄		
				Bearing		Dip		
			Surface	N.22°E.		25°N.		
			100.0	N.22°E.		24°N.		
			200.0	N.22°E.		24°N.		
			260.0	N.22°E.		25°N.		
				Total depth 260.0'				
				Tro Part Survey				
0.0	20.0							Set casing, buff colored collevein no sample recovery.
20.0	30.0							Buff to tan colored sandstone leached and bleached due to weathering, heavy limonite staining in fractures.
30.0	40.0							Weathered sandstone as above.
40.0	50.0							Light gray sandstone, with wisps of black shales, heavy limonite staining fractures.
50.0	60.0							Light gray sandstone, well cemented high R.Q.D.
60.0	70.0							Dark and Light gray sandstone; fine grained, well cemented locally, decomposed locally near black shale lamina.
70.0	80.0							Sandstone as above.
80.0	90.0							Sandstone with lamina of black shale.
90.0	100.0							Black silty sandstone poorly cemented
100.0	110.0							Gray silty sandstone, occasional wisps of black shale.

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FROM	TO	RECOVERY	NUMBER	INTERVAL	Sp. Gr.	BaSO ₄		
110.0	120.0							Sandstone locally dark and light gray, moderately cemented.
120.0	130.0							Interbedded black shales and sandstone of the Stanley Formation.
130.0	140.0							Gray fine grain sandstone
140.0	150.0							Gray sandstone as above.
150.0	160.0							Gray silty sandstone moderately cemented.
160.0	170.0							As above.
170.0	180.0							Sandstone as above, highly fractured and broken.
180.0	190.0							Interbedded sandstone and shale, highly fractured and broken.
190.0	200.0							Black shale and sandstone.
200.0	210.0							Interbedded light gray and black sandstone. Highly broken.
210.0	220.0							Sandstone, highly broken.
220.0	230.0							Sandstone, highly broken. Shear zone.
230.0	237.5							Interbedded black shales and gray sandstone highly broken and sheared.

DRILL HOLE LOG

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Drilled By: _____

Coordinates: North _____ East _____

Logged By: _____

Elevation: _____

Total Depth: _____

[illegible]

FANCY HILL DIAMOND DRILL HOLES
INDIVIDUAL CORE ANALYSIS BY INTERVALS

SAMPLE	LOG #	DEPTH	INTERVAL	SPECIFIC GRAVITY	% BaSO ₄
MH-79					
7335		237.5-245.0	7.5	3.108	29.178
7336		245.0-248.0	3.0	3.111	29.402
			—	—	—
		Total	10.5	3.109	29.24