

Drill Hole No. MH - 23 (R)

Date: NOVEMBER 5, 1977

Bearing: N18E Inclination: 25N

Drilled By: BOYLES BROTHERS (RALPH JEX)

Coordinates: North 629,411.09 East 1,449,376.96

Logged By: BRUCE V. TEMPLETON (0'-100') LYNN BURTON (100'-107')

Elevation: 1158.47

Total Depth: 107'

DEPTH		%	SAMPLE	SAMPLE	ANALYSES			DESCRIPTION OF MATERIAL DRILLED
FROM	TO	RECOVERY	NUMBER	INTERVAL	Sp. Gr.	BaSO ₄		
0	7	0		NONE				SET STANDPIPE. COLLUVIUM WITH ABUNDANT NOVACULITE.
7	10	75		7-10				AS ABOVE.
10	15	75		10-12				AS ABOVE.
				12-14				LIMONITIC COLORED ALTERED SHALE OR CLAYSTONE.
				14-15				SHALE? DRILLS WITH ABUNDANT WHITE TO YELLOW-WHITE DUST
								TOO FINE TO RECOVER.
15	20	75		15-19		2.8%		AS ABOVE, POSSIBLE OCCASIONAL SOFT NODULE WITH TRACE
								BARITE REPLACEMENT. CONSIDERABLE NOVACULITE, PROBABLY
								COLLUVIUM ABOVE.
				19-20				TAN TO LIMONITIC COLORED ALTERED SHALE.
20	25	75		20-22				MEDIUM GREY TO BLUE GREY SHALE OR CLAYSTONE ALTERING TO
								CLAYS, MINOR CLASTICS.
				22-25				ALTERNATING BEDS BUFF AND LIMONITIC COLORED SHALES OR
								CLAYSTONE, MINOR CLASTICS.
25	30	75						MEDIUM GREY SHALE OR CLAYSTONE ALTERNATING WITH LIMONITIC
								COLORED SHALES, BOTH ALTERING TO CLAYS. MINOR CLASTICS
								INCLUDING RARE ANGULAR CHERT PARTICLES TO 3 MM.

DRILL HOLE LOG

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[illegible]

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Date: _____

Bearing: _____ Inclination: _____

Drilled By: _____

Coordinates: North _____ East _____

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Elevation: _____

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INTERVAL
ERROR BY
DRILLER.

DEPTH		% RECOVERY	SAMPLE NUMBER	SAMPLE INTERVAL	ANALYSES			DESCRIPTION OF MATERIAL DRILLED
FROM	TO				Sp. Gr.	BaSO ₄		
73	80	75	5	73-78	3.269	40.6%		BARITE PARTIALLY REPLACING LIGHT TO MEDIUM GREY SHALE.
					SAMPLES SEPARATED BY NATURAL SEGREGATION IN COLLECTOR.			
				78-80				ALTERNATING MAROON AND GREY GREEN SHALE.
80	83	75		80-82				AS ABOVE.
			6	82-83	3.017	22.2%		BARITE PARTIALLY REPLACING LIGHT GREY SHALE.
83	85	75	7	83-85	3.377	47.7%		AS ABOVE.
85	90	75	8	85-90	3.500	55.2%		RELATIVELY HIGH GRADE BARITE PARTIALLY REPLACING LIGHT
								GREY SHALE. NARROW ZONES OF VERY HIGH GRADE BY PURE WHITE
								DUST.
90	91.5	75	9	90-91.5	3.130	30.8%		AS ABOVE. 0.25' BLACK SHALE AT BOTTOM OF RUN.
91.5	95	75	10	91.5-95		9.1%		THIN SEAMS BARITE IN DARK GREY TO BLACK SHALE.
95	100	75	11	95-100		5.7%		BARITE SEAMS ALTERNATING WITH BLACK SHALE APPROXIMATELY 40/60
								RATIO.
100	105	75		100-105				GREY TO BLACK SHALE INTERBEDDED WITH SMALL BEDS WITH
								ISOLATED NODULES OF BARITE, MINOR ELASTICS.
105	107	70		105-107				NOVACULITE, RED, YELLOW, AND CLEAR CHEST.