ARCHER, CATHRO & ASSOCIATES (1981) LIMITED | **PROJECT** NICK | **PROPERTY** NICK | **HOLE NO.** N-89-16 **Page** 1 **of** 3

Elevation 1287
Coordinates 3+20 N, 1+00 W MAIN GRID.
Dip -50°
Azimuth 225°

Drill contractor CARON
Hole started **completed**
Target VAESITE BEARING HORIZON IN NORTH LIMB OF ANTICLINE. NORTH EAST OF THE DISCOVERY SHOWING.

Logged by D. PARRY

Total depth 419' (127.74 m)
Core size NQ

Depth (m)	% Recov	Visual Log	Struct	Lithology	Alteration	Sulphide & Alteration Mineralogy: PY						QZ	CA	EP	Sample Number	Assay Interval	Assay Results					
				CASING TO 19.81 M OVERBURDEN:																		
5				DOMINANTLY CARBONATE CLASTS IN DIAMICTON.																		
10	0																					
15																						
20	50		30°	-19.81 m OVERBURDEN. RUSTY ORANGE SOIL W/ SILICEOUS BLOCKY ROCK FRAGMENTS -22.25 m BLACK ARGILLITE: HIGH ANGLE Q2 VEINS. RHYTHMIC BEDDING TURBIDITIC.																			
25	86 87				WHITE PPT. IN FRACTURES. (ALUM) UPTO 5%								UPTO 5%									
30	78 99 96																					
35	94 87 87																					
40	84 70 67 78 75 69 76 79 88		47° 10°	TURBIDITIC BLACK ARGILLITE. PYRITE UNCOMMON. (<0.1%)	-WHITE PPT <2%	<0.1																
45	100 96 94 95 93 92		46° 12°																			
	100																					

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED | PROJECT NICK | PROPERTY NICK | HOLE NO. N-89-16 | Page 2 of 3

Elevation | Drill contractor CARON | Logged by D. PARRY | Total depth 419' (127.74 m)

Coordinates 3+20N, 1+00W | Hole started | completed | Core size NQ

Dip -50° | Target VAESITE BEARING HORIZON

Azimuth 225°

Depth	% Recov	Visual Log	Struct	Lithology	Alteration	Sulphide & Alteration Mineralogy: PY	VAE					Q2	CA	EP	Sample Number	Assay Interval	Assay Results					
			35° 80°	BLACK ARGILLITE. (CONT'D.) 82° BETWEEN BDG & CLVG.																		
55	100																					
60	96 91		53° 35° 46° 58°	58.59m LST BED W/GRADATIONAL UPPER BDY. LAMINATED, LT. GREY. 59.43m 60.08M WAVY PY BAND AMPL. 3mm λ~1CM																		
65																						
70	100		35° 26°	DK GREY ARGILLITE.																		
75			40° 32° 33° 18°																			
80	96 100		37° 22° 30° 26°	DENSE BANDS OF PY LAMELLAE.		30																
85	99 97		46°	85.30 m BRECCIA W/CARBONACEOUX/GRAPHITIC SLICKENSIDES. FOLIATION @ 17°-20°								30	–	–								
90	94		70° 20° 58° 70° 42°	91.91m 1 CM PY BAND. SAMPLED, MAYBE THINSECTIONED.																		
95	90 89		39° 30°																			
	98		48° 35°																			

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED | **PROJECT** NICK | **PROPERTY** NICK | **HOLE NO.** N-89-16 | **Page** 3 of 3

Elevation
Coordinates 3+20 N, 1+00 W MAIN GRID.
Dip -50
Azimuth 225°

Drill contractor CARON
Hole started **completed**
Target VAESITE BEARING HORIZON.

Logged by D. PARRY

Total depth 419' (127.74 m)
Core size NQ

Depth (m)	% Recov	Visual Log	Struct	Lithology	Alteration	Sulphide & Alteration Mineralogy: PY	VAE					QZ	CA	EP	Sample Number	Assay Interval (m)	Assay Results: Pt (ppb)	Pd (ppb)	Au (ppb)	Ni (ppm)	Zn (ppm)	P (ppm)
	98 96		28° 28°	DK. GREY ARGILLITE.																		
-105-	100 97		30° 30° 40° 35°																			
-110-	99 100		25° 23°																			
-115-	100		42° 30°	BEDDING 28-30°, CLVG. 42°											T26495 T26496	113.08 116.13				153 128	1030 730	390 360
-120-	100 98		60°												T26497	119.17				214	460	470
-125-	97 100			122.84 m 122.98 m VAESITE BEARING HORIZON: - 5 CM THICK. Smm radius Py Blebs at bottom 123.77 m LIMESTONE BALL MEMBER.		60	10					30			T26498 T26499	122.79 128.00	210	66	34	1.94 % 250	0.55 % 388	460 440
-130-				127.74 m END OF HOLE.												127.74						