

40m @ 210° AZ FROM #1 POSTS "CYR 5 &amp; 6"

091156

DD65

## OND DRILL HOLE RECORD

DIP TEST			LEVEL	HORIZONTAL COMPONENT	HOLE No.
METRAGE FOOTAGE	ANGLE		LOCATION	VERTICAL COMPONENT	SHEET No.
	RECORDING	CORRECTED			
COLLAR		-70°	PELTY	82.1 m North	CYR 78-4
59.8	-70	-64			
142.4	-68	-61.5	ELEVATION	1533 m	1 OF 4
180.8	-66	-59	LATITUDE	030°	LOGGED BY
247.0	-78	-73	40 m SOUTH	297.9 m	JN
292.9	-82	-78.5	DEPARTURE	DATE FINISHED	PURPOSE
			LINE 0	JULY 8-13, 1978	TOT. RECOVERY

GRAPHIC LOG		Meters FOOTAGE		EST. SULPHIDE	ROCK TYPE	DESCRIPTION	ASSAYS										RECOVERY		
FROM	TO	SAMPLE NO.	FROM				TO								FROM	TO	RUN	RE SHOT	
	0	2.4				OVERBURDEN										2.4	4.3	1.9	0
	2.4	57.4	1-2%			CALCAREOUS SLATE (UNIT 4):											5.5	1.2	1
						FINE-GRAN, GREY, LIMFY WITH THIN CAL STRIP											7.9	2.4	2
						MINOR PY OCCURS AS LENT NODULES. CAL											11.0	3.1	2
						STR $\approx$ // TO AXIS. SOME PY ALONG FOL. PLANES											13.1	2.1	2
						-11.9: FOL = 010°											16.2	3.1	2
						-14.0: POSS BED: 015°											17.1	0.9	0
						- FAINT SER SHAN ALONG CLEAVAGES											18.0	0.9	0
						-21.4: A-ED SLATE WITH CAL MATRIX											20.4	2.4	1.7
						-23.6: VUGGY TEXTURE IN CAL STRIP.											21.0	0.6	0
						- BRKN CORE THRU-OUT.											22.9	1.9	1
						-26.7: PY NOD 3 cm $\Phi$ , MINOR ASSOC STRING PY											23.5	0.6	0
						-47.6-48.3: TENSION GASHES FILLED WITH CAL											24.8	1.3	1
						STRING.											27.6	2.8	3
						-49.1: BED: 047°											29.3	1.7	1
						-50.8: PY STRIP // TO BED. ONE TO 1 1/2 cm											30.2	0.9	0
						-54.5: BED: 020°, DIS PY FOLLOWS SELECT HOR°											31.7	1.5	1
						-56.8: PY STRING 4 mm LONG ASSOC WITH CAL											34.8	3.1	3
						VEINING. ROCK IS MORE BRKN + DARKER											37.0	2.2	1
						-58.8: PY STRING 1/2 mm ACROSS // BEDDING											39.9	2.9	3
	57.4	82.8	1%			CARBONACEOUS + SERPENTINE SLATE:											41.6	1.7	1
						- CTCT APROX, BRKN ROCK FILLED WITH CAL											43.0	1.4	1
						STRIP, ROCK DARKER + GRAPH. SUDDEN DECR											45.4	2.4	2
						IN CAL MATRIX.											47.6	2.2	2
						-58.0-60.1: BRKN ROCK, FAULT ZONE											50.6	3.0	3
						-78.2: 4 mm QTZ/CAL STRIP ZONE // GOUGE											52.6	2.0	1
						- ZONE OF CAL MATRIX, HCl PRODUCES BROWNISH											54.0	1.4	1
						FOAM DUE TO CARBON CONTENT.											54.7	2.7	2
						-82.6: LONG FRACT: $\approx$ 5-10%											58.5	1.8	1
						- NO DISTINCT BEDDING VISIBLE											60.1	1.6	0
																	60.5	0.4	0
																	63.7	3.2	3
																	65.1	1.4	1
																	66.8	1.7	1

# ND DRILL HOLE RECORD

DIP TEST			LEVEL	HORIZONTAL COMPONENT	HOLE No. C Y R 78-4
FOOTAGE	ANGLE		LOCATION	VERTICAL COMPONENT	SHEET No. 2 OF 4
	RECORDING	CORRECTED			
			ELEVATION	BEARING	LOGGED BY J N
			LATITUDE	LENGTH	PURPOSE
			DEPARTURE	DATE FINISHED	TOT. RECOVERY

GRAPHIC LOG	FOOTAGE		EST. SULPHIDE	ROCK TYPE	DESCRIPTION	ASSAYS										RECOVERY			
	FROM	TO				SAMPLE NO.	FROM	TO								FROM	TO	RUN	REC SHORT
	82.8	233.6	18?		CARBONACEOUS + FOSSILIFEROUS LIMESTONE:											66.8	69.1	2.3	2.7
					- CONSISTS PRIMARILY OF ALT BANDS OF LT-GREY CALC, FOSS LST AND DK GREY CARBON.												72.1	3.0	3.1
					* CAL LST. ABUNDANT CRINOID STEMS DOWN.												74.5	2.4	2.3
					FOSSIL TYPE.												76.5	2.0	2.3
					- LAMINAE // + SUB-// TO CORE AXIS. PY												79.7	2.2	3.2
					STRING TEND TO FOLLOW FOL., UP TO 3% LOC.												82.5	2.8	2.8
					- 85.5-86.7: ZONE OF GRAPH SLATE												85.5	3.0	2.2
					- 88.7-88.9: BRKN CORE												87.5	2.0	2.1
					- 90.9-91.2: QTZ STRIN @ 040°												89.3	1.8	1.8
					- 97.3-97.6: VERY THIN GASH VEINS FILLED WITH												92.4	3.1	3.1
					POSS HONEY SPHAL. (1-2% Zn)												95.6	2.2	3.2
					- 102.8: POSS BED: 010°												98.5	2.9	2.0
					- THIN PY STRIN ALONG FOL												101.4	2.9	2.0
					- 102.2-104.2: ZONE OF CAL FRACTS IN VARIOUS												104.6	2.2	3.2
					DIP'S												107.6	3.0	3.1
					- 114.9-115.7: BRKN CORE												110.7	3.1	3.0
					- 118.2: CAL STRNG ~ 5cm THICK												113.7	3.0	2.2
					- RANDOM CAL STRIN ALONG FRACT AT 010°												116.8	3.1	3.0
					- 118.3-164.8: SOS, SAME AS PREV, BED/												119.8	3.0	2.2
					FOL SUB-// TO CORE.												122.9	3.1	2.1
					- 164.8: FOL. 010°												125.9	3.0	2.9
					- 166.1: BED: 015°												129.0	2.1	2.1
					- 168.6-169.4: BRKN CORE												132.0	3.0	3.1
					- 178.8: POSS BED: 025°												135.1	3.1	2.1
					- 189.5: " " : 030°, BANDS OF ALT DK												138.1	2.0	3.1
					GREY CARB + LT GREY CALC PHASE (±												139.2	1.1	1.1
					FOSSILS)												142.4	3.2	2.2
					- 194.7: POSS BED: 040°												145.4	3.0	3.1
					- 196.9: FOSSIL ~ 4cm LONG, CRESCANT -												148.3	2.9	3.0
					SHAPED, CEPHALOPOD?												151.4	3.1	3.2
					- 198.6: BED: ~ 037°												152.5	2.1	2.2
																	156.7	2.2	3.2
																	159.8	2.1	3.2
																	162.8	3.0	3.1



# ND DRILL HOLE RECORD

ND DRILL HOLE RECORD				DIP TEST			LEVEL		HORIZONTAL COMPONENT		HOLE No. CYR 78-4									
				FOOTAGE	ANGLE		LOCATION	VERTICAL COMPONENT	SHEET No. 3 OF 4											
					RECORDING	CORRECTED														
				ELEVATION	BEARING	LOGGED BY JN														
				LATITUDE	LENGTH	PURPOSE														
				DEPARTURE	DATE FINISHED	TOT. RECOVERY														
GRAPHIC LOG	METRAGE FOOTAGE		EST. SULPHIDE	ROCK TYPE	DESCRIPTION	ASSAYS										RECOVERY				
	FROM	TO				SAMPLE No.	FROM	TO							FROM	TO	RUN	REC SHORT		
					-209.8: BED/FOL: 025°															
					-221.1: BED: 040°												162.8	166.0	3.2	3.2
					-221.5-226.2: SLIGHT INCR IN DISS & MINOR STRIN PY (UP TO 1%)													168.9	2.9	2.9
																		170.4	1.5	1.5
					-226.2-232.4: THINLY-LAM PHASE OF ABOVE UNIT. CALC IN UPPER PART → GRAPH IN LOWER. ABSENCE OF CRINOIDS.													172.9	2.5	2.5
				*														175.9	3.0	3.1
					-CAL STRIN TO 2mm, INCR IN PY, UP TO 5%													179.0	3.1	3.1
																		182.0	3.0	3.0
					-231.3: BED: 050°													185.1	3.1	3.1
					-233.5-232.6: 7mm THICK PY STRIN													188.4	3.3	3.1
																		191.5	3.1	3.0
233.6	236.0	10%		THINLY-LAMINATED QUARTZITE/SILTSTONE														194.5	3.0	3.1
																		197.6	2.1	3.0
																		200.6	3.0	3.1
																		203.0	2.4	2.5
					-IN PART RESEMBLES THIN-BEDDED PHASES OF UNIT 7. INTERBEDDED LAYERS OF SAND & SILT. TRUNCATED BEDS INDICATE SHEARING HAS ROTATED & OFFSET LAMINAE, RESEMBLES X-BEDDING.													206.1	3.1	3.2
					-UP TO 10% PY OCCURS AS STRINGS & MINOR DISS.													209.1	3.0	3.1
					-HARD, LEAVES STEEL, NON-CALCAREOUS, HARDNESS MAY HAVE CAUSED RODS TO REFRACT DOWNWARDS													212.3	3.2	3.1
																		215.5	3.2	3.1
																		218.0	2.5	2.4
																		220.4	2.4	2.6
																		222.6	2.2	2.0
																		225.0	2.4	2.5
236.0	282.9	1-2%		CARBONACEOUS - GRAPHITIC SLATE:														226.1	1.1	1.1
																		229.3	3.2	3.2
																		230.8	1.5	1.5
					-FINE-GRND, BLACK, HIGHLY SHEARED, RIDDLED WITH COARSE & HAIRLINE QTZ/CARB STRINGERS IN A MULTITUDE OF DIRECTIONS. TRUNCATED STRINGERS INDICATE POST VEIN DEFORMATION. HIGH DEGREE OF SHEARING MAY INDICATE PROXIMITY TO HINGE OF FOLD.													232.8	1.2	1.1
																		233.5	1.5	1.6
																		234.9	1.4	1.3
																		236.0	1.1	0.9
																		236.9	0.9	0.5
					-236.0-244.8: HIGH DENSITY OF STRINGS													238.7	1.8	1.8
					-248.7-249.1 & 253.9-256.2; SAME AS ABOVE													229.8	1.1	1.1
																		240.5	0.7	0.6
					-245.9: FOL/BED: 030°													242.0	1.5	1.4

## OND DRILL HOLE RECORD

FOOTAGE	DIP TEST		LEVEL	HORIZONTAL COMPONENT	HOLE No. <i>CYR 78-4</i>
	RECORDING	CORRECTED	LOCATION	VERTICAL COMPONENT	SHEET No. <i>4 OF 4</i>
			ELEVATION	BEARING	LOGGED BY <i>JN</i>
			LATITUDE	LENGTH	PURPOSE
			DEPARTURE	DATE FINISHED	TOT. RECOVERY

GRAPHIC LOG	FOOTAGE		EST. SULPHIDE	ROCK TYPE	DESCRIPTION	ASSAYS												RECOVERY	
	FROM	TO				SAMPLE No.	FROM	TO								FROM	TO	RUN	REC SHORT
					- STRONG FRAC SUB - // TO CORE - 264.0 : FIL / FRAC : QZS - 269.2 & 281.5 : QZ / CARR VEINS WITH COARSE - GRND PY CURES - 272.4 - 273.3 : DISS PY CURES & 1-2 mm PORPHYROBLASTS OF BLACK (CARBONATE?) - 278.6 : BED : OSD											242.0	243.1	1.1	1.1
																	244.8	1.7	1.6
																	246.3	1.5	1.5
																	248.6	2.3	2.2
																	250.0	1.4	1.2
																	252.0	2.0	2.0
																	253.7	1.7	1.6
																	256.7	3.0	3.2
																	259.5	2.8	2.7
																	261.6	2.1	1.5
																	262.8	1.2	1.3
																	264.9	1.7	1.7
																	265.4	0.9	1.1
																	267.5	2.1	1.9
																	268.4	0.9	0.9
																	269.8	1.4	1.2
																	270.4	0.6	0.5
																	271.6	1.2	1.2
																	273.6	2.0	2.1
																	274.5	0.9	0.8
																	275.3	0.8	0.8
																	277.0	1.7	1.2
																	279.0	2.0	2.0
																	281.9	2.9	2.9
																	282.5	0.6	0.6
																	283.5	1.0	0.9
																	286.6	3.1	3.2
																	288.0	1.4	1.3
																	290.4	2.4	2.4
																	292.4	2.0	1.9
																	293.0	0.6	0.4
																	294.8	1.8	1.2
																	296.0	1.2	1.0
																	297.9	1.9	0.9

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