

252m @ 027.5° AZ FROM #2 POSTS "JOE 37F, 38F"

091156

2065

ND DRILL HOLE RECORD

242m @ 213° AZ
FROM #1 POSTS "JOE 9, 10"

DIP TEST			LEVEL	HORIZONTAL COMPONENT	HOLE No.
METERS FOOTAGE	ANGLE		LOCATION	VERTICAL COMPONENT	SHEET No.
	RECORDING	CORRECTED	ELEVATION	BEARING	LOGGED BY
STICK-UP		0.4°	PELLY	484 500714	JOE 78-3
COLLAR		-60°	(4840')	1401 m	1 OF 3
74.1 m	-57.5°	-49°	1475 m	042°	JN
			539.2 m S	93.6 m	PURPOSE
			DEPARTURE L5E + 21.7 m	DATE FINISHED JULY 2-3, 1978	TOT. RECOVERY

GRAPHIC LOG	METERS FOOTAGE		EST. SULPHIDE	ROCK TYPE	DESCRIPTION	ASSAYS										RECOVERY			
	FROM	TO				SAMPLE NO.	FROM	TO							FROM	TO	RUN	REC SHORT	
	0	4.0			OVERBURDEN:											4.0	5.2	1.2	1.2
																	5.9	0.7	0.6
	4.0	11.8	TR		SILICEOUS DOLOMITE: FINE-GRAN, HARD TO KNIFE, EFFER'S WHEN POWDERED. RIDDLED WITH QTZ STRAIN 1-2 mm APART.												8.8	2.9	3.2
					-7.8: TR. PY DISS. SOME THIN (<1 cm) GRAB SEAMS												9.5	0.7	0.5
					-CORE IS GEN. BADLY BRKN												12.5	3.0	1.0
					-PALE YELLOW-ORANGE CAL. ASSOC WITH QTZ ALONG FRAC'S												14.3	1.8	0.2
					-8.4: QTZ STRAIN: 0.55°												16.5	2.2	1.5
					-11.7-11.8: LT GREY SLTST / TOFF. SOFT, DOES NOT FIZZ TO HCl - BLARS PY STRIN												17.4	0.9	0.8
																	18.0	0.6	0.4
	11.8	14.7	1%	SHALE:	BLK, GRAB, HIGHLY SHD, VERY POOR RECOVERY												19.8	1.8	1.0
					-VEINED WITH CAL & PY STRIN UP TO 2 mm.												20.4	0.6	0.6
					-12.4: PY STRIN: ~065°												22.2	1.9	1.8
					-12.8: GONGE												24.7	2.4	0.7
																	25.9	1.2	0.2
																	27.1	1.2	0.4
																	27.6	0.5	0.2
																	29.3	1.7	0.4
																	29.6	0.3	0.1
																	29.9	0.2	0.2
	14.7	24.7	3%	SILICEOUS DOLOMITE:													30.6	0.7	0.2
					-14.7-15.4: MED GRAB, HARD, GREY, EFFER WHEN POWDERED.												32.5	1.9	0.1
					-15.4-22.5: FINE-GRAN, LT-GREY, HARD, EFFER WEAKLY WHEN POWD, SOME CAL STRIN.												35.4	2.9	0.1
					-15.4-16.5: PY STRIN RANDOMLY (UP TO 5%)												38.4	3.0	0.2
					-17.0-17.4: BRKN CORE												41.8	3.4	0.2
					-17.7-18.0: " " PY STRIN TO 15%												44.8	3.0	0.6
					-22.5-24.7: PALE GREEN-GREY CAST, HAS ROUNDED GREY MIN. (SOFT) TO 5 mm. POSS VOLCANIC?												46.3	1.5	0.8
																	47.9	1.6	0.9
																	49.1	1.2	0.3

DRILL HOLE RECORD

DIP TEST			LEVEL	HORIZONTAL COMPONENT	HOLE No. JOE 78-3
FOOTAGE	ANGLE		LOCATION	VERTICAL COMPONENT	SHEET No. 2 OF 3
	RECORDING	CORRECTED			
			ELEVATION	BEARING	LOGGED BY JN
			LATITUDE	LENGTH	PURPOSE
			DEPARTURE	DATE FINISHED	TOT. RECOVERY

METERS FOOTAGE		EST. SULPHIDE	ROCK TYPE	DESCRIPTION	ASSAYS										RECOVERY			
FROM	TO				SAMPLE NO.	FROM	TO								FROM	TO	RUN	REC SHORT
24.7	35.4	2-4%	SHALE:	BLACK, GRAPH, SAME AS PREVIOUS -25.9: BEDDING: ~ 050° -27.2: PY STRIN 3 CM THICK ROUGHLY // 2 BEDDING AT 060°											49.1	50.9	1.8	0.5
																52.1	1.2	0.5
																54.0	1.9	0.4
																55.2	1.2	0.2
																56.6	1.4	0.2
35.4	37.0	-	VOLCANIC	? LT. GREY; MOD. SHD, HAS LT-COLOURED OVAL GRNS UP TO 1mm Φ , WHITE "SOAPY" MIN. ALONG FRAC. TALC?, GYPSUM?												57.6	1.0	0.9
																58.8	1.2	1.2
																61.0	2.2	2.0
47.7	55.4	?	SHALE	- GRAPHITE GOUGE ZONE: - GRAPH GOUGE DER. FROM FAULTED SHALES VERY POOR RECOVERY, LITTLE CORE, MOSTLY GOUGE + TINY SLIVERS. PROBABLE FM CONDUCTOR												61.9	0.9	0.6
																63.1	1.2	0.9
																64.6	1.5	1.0
																65.5	0.9	0.6
																66.8	1.3	0.2
																69.2	2.4	0.2
55.4	61.0	TR	ANDESITE?	: LT. GREEN-GREY, MORE GREYISH DOWN HOLE UPPER PART MORE SRK. SAME WHITE SOAPY MIN. ALONG FRAC. TR. DISS PY. -58.0-58.2: ZONE OF BLACK SHALES.												70.4	1.2	0.2
																72.6	2.2	2.0
																74.7	2.1	2.2
																76.8	2.1	0.5
																78.0	1.2	0.2
69.7	61.0	1-2%	SHALE (GRAPHITIC):	BLACK, FINE-GRAIN, MORE COMPACT ANT THAW GOUGE ZONE. SLICKENSIDES // BEDDING. GRAPH + MINOR PY ALONG THEM - ROCK IS GENERALLY HARDER BUT STILL VERY BRKN. POSS APPROACHING AN ARGILLITE. -61.3: BED: 030° -62.0: PY STRIN 2 1mm ACROSS - ROCK BECOMES HARDER + MORE ARGILLACEOUS DOWN HOLE. -62.4: POSS BED: 026°, PROP FRAC. UP TO 3 SETS OF FRAC'S NOTICED. GRAPH. ALONG THEM. -69.2-69.5: GOUGE -69.6: BEDDING: 060°												78.7	0.7	0.4
																80.2	1.5	1.2
																82.2	2.1	1.4
																84.5	2.2	1.9
																87.5	2.0	2.0
																90.5	2.0	2.1
																93.6	2.1	2.1

D DRILL HOLE RECORD

DIP TEST			LEVEL	HORIZONTAL COMPONENT	HOLE No. JOE 78-3
FOOTAGE	ANGLE		LOCATION	VERTICAL COMPONENT	SHEET No. 3 OF 3
	RECORDING	CORRECTED			
			ELEVATION	BEARING	LOGGED BY JN
			LATITUDE	LENGTH	PURPOSE
			DEPARTURE	DATE FINISHED	TOT. RECOVERY

[illegible]