

Chevron Minerals Ltd.
M577

841489
Wayside 88-15

DRILLHOLE/TRVERSE : W5800015

PROJECT IDEN : M577
COLLAR NORTHING: 5634795.00

START DATE : 88/ 8/30
COLLAR EASTING : 511085.00
TOTAL LENGTH : 103.33

COMPLETION DATE : 88/ 8/31
COLLAR ELEVATION: 900.00
CORE/HOLE SIZE : NQ

GEOLOGGED BY : RUB + SGM
GRID AZINUTH : 0.00

SURVEY FLAG		SURVEY POINT LOCATION	FORESIGHT	AZINUTH (DEGREES)	VERTICAL ANGLE (DEGREES)	NORTHING	EASTING		
000		0.00		217.00	-50.00				
001		102.72		217.00	-50.00				
F - INTERVAL -		CORE	%	TYP1- QAL	TEX-	GRAIN FRAC-	STRUCTUR-1 ALTERATION MINS	ORE-TYPE MINS	
K L (UNITS = MT)		RECOV-	M ROCK	FYING	MIN TURES	CHARACS	TURE	H H H H ANY H H ANY	
E A		ERY	I	TM TM	MAT TX	TX F C	% M	T ID STK DIP A A A A A MIN A A A MIN	
Y G FROM - TO		(%)	X TYPE	1 2 QM1	1 2 F F C P	# TK	1	AZN RT QZ NR CY AK SR XX PY CP LI YY SUMMARY	
K F		ROCK	FOR EN	RT	TM QM2	TX TX S R S O	DIP F	T ID STK DIP CA NU CL EP HE HA PR AS FS HA	
E L		QUAL	MEN V Q	LC- 3	3 4	ON H / SML	I	2	AZN RT H H H H H H H H
Y G		DESIG	AGE	COL		R D P C		STRUCTUR-2	A A A A A A A A
P	0.00	7.70		OVER				P	
R P	0.00	7.70		OVERBURDEN: CLAY AND BOULDERS.					
P	7.70	64.38		SERP		MX 4 5 5 5		P	SR
L				3G					PX
R P	7.70	64.38		SERPENTINITE: EXTENSIVELY FAULTED AS INDICATED BY WIDESPREAD					
R P	7.70	64.38		GOUGE AND SLICKENSIDES. NO VEINS. FAULTING AT 6.00M AT 35 DEG.,					
R P	7.70	64.38		AT 8.20M AT 60 DEG., INCLUDING 5CM OF GOUGE, AT 8.50-8.54M					
R P	7.70	64.38		GOUGE AT 30 DEG. CLAY SEAM AT 10.16M. SHEARING WITH GOUGE AT					
R P	7.70	64.38		17.50M AT 20 DEG. GOUGED AT 15 DEG. AT 18.10-18.59M AND					
R P	7.70	64.38		21.12-21.43M. SHEARED AND GOUGED AT 20 DEG. AT 27.78-27.98M.					
R P	7.70	64.38		GOUGED AT 0 DEG. AT 28.15-28.65M. SLICKENSIDED AT 0-20 DEG. AT					
R P	7.70	64.38		38.55-30.80M. STRONG GOUGE DEVELOPMENT AT 30 DEG. WITH UP TO					
R P	7.70	64.38		50% GOUGE AT 31.00M, 35.70M AND 36.10M. SLICKENSIDED AND GOUGED					
R P	7.70	64.38		AT 10 AND 50 DEG. AT 36.73-37.03M. SHEARED AND GOUGED AT 60 DEG.					
R P	7.70	64.38		AT 38.24-38.74M. SHEARS, SLICKENSIDES AND GOUGE AT 0 AND 10					
R P	7.70	64.38		DEG. AT 40.17-42.00M. GOUGE AT 10 DEG. AT 44.00M. SHEAR AT 20-					
R P	7.70	64.38		DEG. AT 44.50M. SHEAR AT 10 DEG. AT 45.00M. FAULT AT 0 DEG. AT					
R P	7.70	64.38		49.30-49.78M. FAULT AT 30 DEG. AT 51.90-52.00M.					
R N	10.67	17.50		GABBRO: MASSIVE, FINE TO MEDIUM GRAINED, BLEACHED AND CLAY					
R N	10.67	17.50		ALTERED. 5CM OF FAULT GOUGE AT 11.65M AT 40 DEG.					
R N	10.67	17.50		SLICKENSIDES, GOUGE AND SHEARING AT 0, 30 AND 40 DEG. AT					
R N	10.67	17.50		12.90-13.72M. INTENSE SHEARING WITH SOME GOUGE AND SLICKENSIDES					
R N	10.67	17.50		AT 10-20 DEG., MOSTLY AT 14.50-16.00M.					
N	10.67	17.50		BL X GABR	MS	4 5 3 8		N	H4
L				5A				X	V(
R D	31.00	32.00		SERPENTINITE: SHEARED.					
N D	31.00	32.00		X SERP	SH	4 5 5 5		D F/ 0	SR
L				3G					PX
R D	45.50	48.00		SERPENTINITE: SHEARED.					
N D	45.50	48.00		X SERP	SH	4 5 5 5		D F/ 5	SR
L				3G				F/ 10	PX
R D	57.00	62.78		SERPENTINITE: ZONE OF INTENSE SHEARING, SLICKENSIDES AND GOUGE					

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DRILLHOLE/TRVERSE : WS880015 (CONTINUED)

F - I N T E R V A L -			CORE RECOVERY (%)	X M ROCK TYPE	TYPI- QAL FYING MIN MAT TX TX QM1 1 2	TEX- TURES F C X M	GRAIN CHARACS S S O	FRAG- TURE # TK	STRUCTUR-1			ALTERATION			MINS			ORE-TYPE			SUMMARY									
K L (UNITS = MT)	FROM	TO							T ID	STK	DIP	A	A	A	A	A	A	MIN	A	A		A	MIN	A	A	A	MIN			
Y G			(%)	X	1	2	Q	1	2	F	F	C	P	#	T	1	AZM	RT	QZ	MR	CY	AK	SR	XX	PY	CP	LI	YY		
K F			ROCK	FOR	EN	RT	TM	QM2	TX	TX	S	S	O	DIP	F	T	ID	STK	DIP	CA	MU	CL	EP	HE	HA	PR	AS	FS	HA	
E L			QUAL	MEM	V	Q	LC-	3	3	4	O	N	H	/	QNL	I	2	AZM	RT			H	H	H	H	H	H	H	H	H
Y G			DESIG	AGE		COL					R	D	P	C					STRDCTUR-2			A	A	A	A	A	A	A	A	
R D	57.00	62.78		DEVELOPMENT.																										
N D	57.00	62.78		X SERP SH 4 5 5 5 D UC 20 SR																										
L				36 LC 80 PX																										
P	64.38	99.33		SERP MX SH 4 5 5 5 P																										
L				36																										
R P	64.38	99.33		SERPENTINITE: THIS SECTION IS MORE INTENSELY ALTERED THAN																										
R P	64.38	99.33		SERPENTINITE AT 7.70-64.38M. FAULT AT 74.90-76.69M WITH GOUGE																										
R P	64.38	99.33		AND SLICKENSIDES AT 20 DEG. FAULT AT 30 DEG. AT 76.09M. FAULT																										
R P	64.38	99.33		AT 20 DEG. AT 76.39. FAULT FROM 77.71-78.11M HAS SLICKENSIDES																										
R P	64.38	99.33		AT 50 DEG.																										
R D	64.38	74.68		SERPENTINITE: PERVASIVELY SLICKENSIDED AND EXTENSIVELY GOUGED.																										
R D	64.38	74.68		CORE ANGLES ARE GENERALLY 0-20 DEG. VERY RARE FINE GRAINED																										
R D	64.38	74.68		SULPHIDES, MAY BE ARSENOPYRITE IN PART, PYRRHOTITE FOR CERTAIN.																										
N D	64.38	74.68		X SERP MX SH 4 5 5 5 X D UC 15																										
L				36 LC 40 (* D-																										
R D	79.38	99.33		SERPENTINITE: PERVASIVELY SLICKENSIDED AND EXTENSIVELY GOUGED.																										
R D	79.38	98.33		THE CORE IS VERY INCOMPETENT. THE LOWER CONTACT IS A FAULT																										
R D	79.38	99.33		INCLUDING 3CM OF GOUGE. VERY THIN SHEARS OF PYRRHOTITE. THE																										
R D	79.38	99.33		MORE SULPHIDE IN THIS SECTION THAN IN THE SECTION ABOVE.																										
R D	79.38	99.33		PARTICULARLY HEAVY GOUGING FROM 95.10-99.53M.																										
N D	79.38	99.33		X SERP SH SH 4 5 5 5 H F/ 10																										
L				36 X FC 10 F5 Q.																										
P	99.33	103.33		SILT BX SH 3 3 X 3 P SH 15																										
L				A 3 2 0 7 F5 Q.																										
R N	99.33	103.33		SILTSTONE: DARK SILTSTONE IS THE MATRIX OF ANGULAR GREY																										
R N	99.33	103.33		SILTSTONE FRAGMENTS, SHEARED AND GOUGED AT 99.33-100.90M.																										
R N	99.33	103.33		TRACES OF UNIDENTIFIED FINE SULPHIDES, EG. AT 100.96M. THE																										
R N	99.33	103.33		SILTSTONE IS LOCALLY GRAPHITIC. CORE ANGLES OF FRACTURES																										
R N	99.33	103.33		GENERALLY LESS THAN 20 DEG.																										
N	99.33	103.33		4 SILT BX SH 2 2 X 2 N																										
L				N 3 7 SH 15 F5 Q.																										

S U M M A R Y R E M A R K S

DRILL HOLE WS880015 WAS COLLARED 350M NE OF HOLE WS880014 AND WAS DRILLED TO TEST A STRONG VLF EM-18 ANOMALY. THE HOLE, LOCATED ON THE SW DIORITE ZONE, WAS DRILLED AT AN AZIMUTH OF 217 DEG. AND A DIP OF -50 DEG. FOR A TOTAL DEPTH OF 103.33M. OVERBURDEN EXTENDS TO 7.70M. HIGHLY FAULTED AND LOCALLY SHEARED SERPENTINITE OCCURS FROM 7.70-89.33M. THE HOLE ENDS IN SILTSTONE FROM 99.33-103.33M.

M577 - W6880016 - SAMPLE INTERVALS

LINE	FROM	TO	NUMBER	LENGTH
1	0.00	10.67		
2	10.67	13.00	79194	2.33
3	13.00	15.54	79195	2.54
4	15.54	16.95	79196	1.41
5	16.95	24.90		
6	24.90	26.77	79197	1.87
7	26.77	29.45	79198	2.68
8	29.45	32.25	79199	2.80
9	32.25	34.44		
10	34.44	36.88	79200	2.44
11	36.88	39.93		
12	39.93	41.76	79201	1.83
13	41.76	44.00		
14	44.00	47.24	79202	3.24
15	47.24	49.68	79203	2.44
16	49.68	52.12	79204	2.44
17	52.12	59.13		
18	59.13	62.79	79205	3.66
19	62.79	65.84		
20	65.84	68.00	79206	2.16
21	68.00	71.93		
22	71.93	74.00	79207	2.07
23	74.00	75.59	79208	1.59
24	75.59	77.11	79209	1.52
25	77.11	79.36	79210	2.25
26	79.36	81.08	79211	1.72
27	81.08	83.52	79212	2.44
28	83.52	85.00	79213	1.48
29	85.00	87.80	79214	2.80
30	87.80	89.93	79215	2.13
31	89.93	92.00	79216	2.07
32	92.00	94.50	79217	2.50
33	94.50	96.93	79218	2.43
34	96.93	99.33	79219	2.40
35	99.33	101.00	79220	1.67
36	101.00	103.33	79221	2.33