

DRILLHOLE/TRVERSE : WS880020

PROJECT IDEN : M577 START DATE : 88/ 8/12 COMPLETION DATE : 88/ 8/13 GEOLOGGED BY : RUB + SGM
 COLLAR NORTHING: 5634180.00 COLLAR EASTING : 511328.00 COLLAR ELEVATION: 686.00 GRID AZIMUTH : 0.00
 TOTAL LENGTH : 76.20 CORE/HOLE SIZE : NQ

SURVEY FLAG		SURVEY POINT LOCATION	FORESIGHT	AZIMUTH (DEGREES)	VERTICAL ANGLE (DEGREES)	NORTHING	EASTING
000		0.00		217.00	-80.00		
F - INTERVAL - K L (UNITS = MT) E A Y G FROM - TO		CORE RECOVERY (%)	% M ROCK	TYPI- QAL TEX- GRAIN FRAC- FYNG MIN TURES CHARACS TURE	STRUCTUR-1	ALTERATION MINS	ORE-TYPE MINS
		I	TM TM MAT TX TX F C % M	1 2 QM1 1 2 F F C P # TK	T ID STK DIP	A A A A A MIN A A A MIN	H H H H H ANY H H H ANY
		X TYPE	1 2 QM1 1 2 F F C P # TK	1	AZM RT	QZ MR CY AK SR XX PY CP LI YY	SUMMARY
K F E L Y G		ROCK QUAL DESIG	FOR EN RT V Q LC- 3	TM QM2 TX TX S R S O DIP F / SML I R D P C	T ID STK DIP	CA MU CL EP HE HA PR AS FS HA	A A A A A A A A
P	0.00	7.32	OVER		P		
R P	0.00	7.32	OVERBURDEN: BOULDER TILL				
P	7.32	51.05	DIOR	EQ MX 4 5 5 5	P	V(D.
L			GA			V-	D. <
R P	7.32	51.05	DIORITE: PYRITE APPEARS TO BE MORE ABUNDANT IN THE LEAST ALTERED SECTIONS. FAIRLY HEAVY PYRITE WITH ASSOCIATED PYRRHOTITE AT 14.65M. SEVERAL INTERMEDIATE DYKES ARE FOUND AS FOLLOWS; AT 22.92-23.40M AT 20 DEG., AT 24.64-25.17M AT 60 DEG., AT 27.50-28.00M AT 70 DEG. AND AT 38.00-38.60M. THESE INTERMEDIATE DYKES ARE OFTEN BLEACHED AND CONTAIN EPIDOTE. FAULT AT 28.60-28.75M WITH GOUGE AT 50 DEG. SLICKENSIDED FRACTURE AT 40 DEG. AT 38.10M.				
R P	7.32	51.05	DIORITE: VARIABLY BLEACHED AND EPIDOTIZED. THIS SECTION CORRELATES WITH 7.32-10.54M IN WS880019.				
R P	7.32	51.05	X DIOR	BL8 EQ MX 4 5 5 5	D	V(D.
R P	7.32	51.05	GA			V(D. <
R N	21.25	22.71	INTERMEDIATE DYKE:				
N	21.25	22.71	X D/IN	BL7 EQ MX 3 3 X 3	N UC	50 V(
L			5G	SH		V-	
R N	39.73	40.69	GRANITE: ALBITIZED. THIS ZONE IS SIMILAR TO 28.96-32.75M IN WS880019. SHEARING FROM 40.57-41.00M AT 0 DEG.				
R N	39.73	40.69	AB X GRAN	BL7 PP MX 4 5 7 6	N UC	45 V+	D.
L			7A			LC	75 V=
R N	49.50	51.05	GRANITE:				
N	49.50	51.05	AB 4 GRAN	EQ SH 4 5 7 6	N UC	V)	D(
L			7A	MX		V*	H+
P	51.05	52.77	D/FP	BL5 SH CA 3 4 7 6	P UC	10 V1 H(
L			6A			V+	
R P	51.05	52.77	FELDSPAR PORPHYRY DYKE: CATACLASTIC AT 51.05-51.42M. HEAVY QUARTZ VEINING. THIS SECTION IS EQUIVALENT TO 41.47-44.00M IN WS880019. THE CATACLASTIC FOLIATION IS AT 40-60 DEG. LOCAL				
R P	51.05	52.77					
R P	51.05	52.77					

Chevron Minerals Ltd.
M577

DRILLHOLE/TRVERSE : WS880020 (CONTINUED)

F - I N T E R V A L -		CORE RECOVERY (%)	X M ROCK TYPE	TYPI- QAL TEX- GRAIN FRAC- FYING MIN TURES CHARACS TURE	STRUCTUR-1	ALTERATION	MINS	ORE-TYPE	MINS	SUMMARY
K L (UNITS = MT)	Y G FROM - TO									
K F	E L	ROCK QUAL	FOR EN RT	TM QM2 TX TX S R S O DIP F	T ID STK DIP	CA MU CL EP HE HA PR AS FS HA				
Y G		DESIG AGE	MEM V Q LC- 3	3 4 O N H / SML I R D P C	2 AZM RT	H H H H H	A A A A A			
RP	51.05	52.77								
P	52.77	58.83								
L										
RP	52.77	58.83								
RP	52.77	58.83								
RP	52.77	58.83								
P	58.83	76.20								
L										
RP	58.83	76.20								
RP	58.83	76.20								
RP	58.83	76.20								
RP	58.83	76.20								
RD	64.16	73.47								
RD	64.16	73.47								
RD	64.16	73.47								
RD	64.16	73.47								
RD	64.16	73.47								
RD	64.16	73.47								
ND	64.16	73.47								
L										

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

DRILLHOLE WS880020 WAS COLLARED 470M SE OF WS880013 ON THE SW DIORITE ZONE AND WAS DRILLED TO TEST A STRONG VLF EM-16 ANOMALY . THIS HOLE WAS DRILLED AT AN AZIMUTH OF 217 DEG. AND A DIP OF -80 DEG. FOR A TOTAL DEPTH OF 76.20M. OVERBURDEN WAS TRICONED TO 7.32M. DIORITE OCCURS FROM 7.32-51.05M. A FELDSPAR PORPHYRY DYKE WITH SOME QUARTZ VEINING AND MINOR MARIPOSITE OCCURS AT 51.05-58.83M. THE HOLE ENDS IN GABBRO THAT EXTENDS FROM 58.83-76.20M.

M577 - W8800020 - SAMPLE INTERVALS

LINE	FROM	TO	NUMBER	LENGTH
1	0.00	7.32		
2	7.32	10.28	79560	2.96
3	10.28	13.52	79561	3.24
4	13.52	16.42	79562	2.90
5	16.42	19.20	79563	2.78
6	19.20	21.25	79564	2.05
7	21.25	22.71	79565	1.46
8	22.71	25.71	79566	3.00
9	25.71	28.53	79567	2.82
10	28.53	31.50	79568	2.97
11	31.50	34.00	79569	2.50
12	34.00	37.00	79570	3.00
13	37.00	39.73	79571	2.73
14	39.73	40.69	79572	0.96
15	40.69	43.59	79573	2.90
16	43.59	46.63	79574	3.04
17	46.63	49.50	79575	2.87
18	49.50	51.05	79576	1.55
19	51.05	52.77	79577	1.72
20	52.77	53.77	79578	1.00
21	53.77	54.77	79579	1.00
22	54.77	55.78	79580	1.01
23	55.78	57.00	79581	1.22
24	57.00	58.83	79582	1.83
25	58.83	61.57	79583	2.74
26	61.57	64.16	79584	2.59
27	64.16	66.75	79585	2.59
28	66.75	69.80	79586	3.05
29	69.80	72.00	79587	2.20
30	72.00	73.47	79588	1.47
31	73.47	76.20	79589	2.73