

Wayside
88-18

841498

LYNX Geosystems Inc

PAGE: 1 DATE: 88/OCT/14

Chevron Minerals Ltd.
M577

DRILLHOLE/TRVERSE : WS880018

PROJECT IDEN : M577 START DATE : 88/ 8/ 7 COMPLETION DATE : 88/ 8/ 9 GEOLOGGED BY : RUB + SGM
 COLLAR NORTHING: 5634865.00 COLLAR EASTING : 511236.00 COLLAR ELEVATION: 887.00 GRID AZIMUTH : 0.00
 TOTAL LENGTH : 102.41 CORE/HOLE SIZE : NQ

SURVEY FLAG		SURVEY POINT LOCATION	FORESIGHT	AZIMUTH (DEGREES)	VERTICAL ANGLE (DEGREES)	NORTHING	EASTING	
000		0.00		202.00	-50.00			
001		102.41		202.00	-49.00			
F - INTERVAL - K L (UNITS = MT)		CORE RECOVERY (%)	X M ROCK TYPE	TYPI- QAL TEX- GRAIN FRAC- FYING MIN TURES CHARACS TURE	STRUCTUR-1	ALTERATION MINS	ORE-TYPE MINS	
E A Y G FROM - TO		ERY I	I TM TM MAT TX TX F C X M	T ID STK DIP A A A A A MIN A A A MIN	1	AZM RT QZ MR CY AK SR XX PY CP LI YY	SUMMARY	
K F E L Y G		ROCK 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	2	AZM RT H H H H H H H H		
		QUAL MEM V Q LC- 3	3 4 O N H / SML I	STRUCTUR-2		A A A A A A A A		
		DESIG AGE COL	R D P C					
P	0.00	9.75	OVER		P			
R P	0.00	9.75	OVERBURDEN:					
P	9.75	28.97	DIOR	MX 4 5 5 5	P FC 70 V)		D. D.	
L			GA		3 V- H2 E-			
R P	9.75	28.97	DIORITE: THE HEAVIEST PYRITE IN AN INDIVIDUAL VEIN SEEN IN THE DRILLING PROGRAM TO DATE OCCURS AT 16.90M IN A 1.5CM THICK QUARTZ VEIN AT 65 DEG. MINERALIZATION OCCURS AS BLEBS. FAULTING AT 15 DEG. INCLUDING A GOUGE OCCURING IN THE CONTACT OF A BANDED QUARTZ VEIN 3CM THICK AT 19.71-19.91M. LOCALLY EPIDOTE OCCURS IN ENVELOPES OF FRACTURES. TRACES OF CHALCOPYRITE SEEN AT 23.00M.					
R P	9.75	28.97						
R P	9.75	28.97						
R P	9.75	28.97						
R P	9.75	28.97						
R P	9.75	28.97						
R P	9.75	28.97						
R N	17.07	18.21	GRANITE:					
N	17.07	18.21	X GRAN	MX KR 5 5 5 8	N UC 60 V)		D.	
L			5A		6 LC 60 H)			
P	28.97	37.75	CHRT	MX KR 1 1 X 1	P V)		X2	
L			6A		9 V+		V1	
R P	28.97	37.75	CHERT: CONTAINS A MEDIUM BROWN MATERIAL (X2) OCCURING AS VEINS TYPICALLY 1-3MM THICK WITH A HARDNESS OF ABOUT 6, PROBABLY A PLAGIOCLASE FELDSPAR. MINOR GOUGE AT 40 DEG. AT 29.80M. FAULT AT 15 DEG. INCLUDING 5CM OE GOUGE ON A FRACTURE AT 40 DEG. AT 34.33-34.60M.					
R P	28.97	37.75						
R P	28.97	37.75						
R P	28.97	37.75						
R P	28.97	37.75						
R N	35.37	37.75	CHERT: SHEARED AND SLICKENSIDED. SHEARING AT 35.55M AT 0 DEG., AT 36.36M AT 30 DEG., AT 36.75M AT 35 DEG. AND AT 37.75M AT 50 DEG. THIS IS ONE OF THE MOST PYRITIC SECTIONS SEEN.					
R N	35.37	37.75						
R N	35.37	37.75						
N	35.37	37.75	X CHRT	SH KR 1 1 X 1	N			
L			4A				8*	
P	37.75	39.82	DYKE	SH MX 2 3) 4	P LC 65		X2 D.	
L							V(
R P	37.75	39.82	UNDIFFERENTIATED DYKE: APHANITIC TO FINE GRAINED, NO QUARTZ VEINS.					
R P	37.75	39.82						

Chevron Minerals Ltd.
M577

DRILLHOLE/TRVERSE : WS880018 (CONTINUED)

F - I N T E R V A L -			CORE RECOVERY (%)	X M ROCK TYPE	TYPI- QAL FYING MAT	TEX- MIN TX TX	GRAIN CHARACS F C % M	FRAC- TURE # TK	STRUCTUR-1			ALTERATION MINS					ORE-TYPE MINS					SUMMARY						
K L (UNITS = MT)	FROM	TO							T ID	STK	DIP	A	A	A	A	A	A	A	A	A	A		A	A	A	A		
E A			(%)	X	1	2	Q	1	2	F	F	C	P	#	T	1	AZM	RT	QZ	MR	CY	AK	SR	XX	PY	CP	LI	YY
Y G																												
K F			ROCK	FOR	EM	RT	TM	Q	2	TX	TX	S	R	S	O	DIP	F											
E L			QUAL	MEM	V	Q	LC-	3		3	4	O	N	H	/	S	N	L	I									
Y G			DESIG	AGE		COL						R	D	P	C													
R N	80.40	82.59	OF FAULTING AS SUGGESTED BY SLICKENSIDES AND GOUGE.																									
N	80.40	82.59	X SILT CT 2 2 X 2 M																									
L			5A CA BX 3 V* <*																									
P	93.68	101.25	SILT CT CA 2 2 X 2 P																									
L			5A PA 3 < D*																									
R P	93.68	101.25	SILTSTONE: FAULT AT 94.40M AT 25 DEG. MINOR GRAPHITIC GOUGE.																									
R N	93.68	101.25	CHERT: ACCUMULATED CHERT WITHIN THIS PREDOMINANTLY SILTSTONE																									
R N	93.68	101.25	UNIT. THE LOWER CONTACT IS CATACLASTIC.																									
N	93.68	101.25	3 CHRT BA PA 1 1 X 1 M LC 30																									
L			3A CA 3 < D(
P	101.25	102.41	SILT MX CA 2 2 X 4 P																									
L			AG 3 <+																									
R P	101.25	102.41	SILTSTONE: CATACLASTIC AT 102.37M AT 20 DEG.																									

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

DRILL HOLE WS880018 WAS COLLANED 140M N OF WS880018 AND WAS DRILLED TO TEST A STRONG VLF EM-16 ANOMALY THAT CONVERGES WITH A MAJOR NE TRENDING FAULT. THIS HOLE, LOCATED ON THE WS DIORITE ZONE, WAS DRILLED AT AN AZIMUTH OF 202 DEG. AND A DIP OF -50 DEG. FOR A TOTAL DEPTH OF 102.41M. OVERBURDEN WAS TRICOMED TO 9.75M. DIORITE WITH ABUNDANT PYRITE WAS INTERSECTED AT 9.75-28.97M. CHERT WITH MINOR ZONES OF SILTSTONE OCCURS FROM 28.97-102.41M. AN UNDIFFERENTIATED DYKE WITH A WELL DEVELOPED FAULT ZONE AT THE HANGING WALL CONTACT WAS INTERSECTED AT 47.50-54.24M.

M577 - WS000018 - SAMPLE INTERVALS

LINE	FROM	TO	NUMBER	LENGTH
1	0.00	9.75		
2	9.75	13.00	79443	3.25
3	13.00	16.00	79444	3.00
4	16.00	19.00	79445	3.00
5	19.00	22.00	79446	3.00
6	22.00	25.50	79447	3.50
7	25.50	28.97	79448	3.47
8	28.97	31.00	79449	2.03
9	31.00	33.00	79450	2.00
10	33.00	35.37	79451	2.37
11	35.37	37.75	79452	2.38
12	37.75	39.82	79453	2.07
13	39.82	42.67	79454	2.85
14	42.67	44.60	79455	1.93
15	44.60	47.50	79456	2.90
16	47.50	49.05	79457	1.55
17	49.05	51.82	79458	2.77
18	51.82	54.81	79459	2.99
19	54.81	56.69	79460	1.88
20	56.69	58.30	79461	1.61
21	58.30	60.05	79462	1.75
22	60.05	63.33	79463	3.28
23	63.33	65.84	79464	2.51
24	65.84	68.89	79465	3.05
25	68.89	71.93	79466	3.04
26	71.93	74.98	79467	3.05
27	74.98	76.83	79468	1.85
28	76.83	78.50	79469	1.67
29	78.50	80.40	79470	1.90
30	80.40	82.59	79471	2.19
31	82.59	84.62	79472	2.03
32	84.62	87.17	79473	2.55
33	87.17	90.22	79474	3.05
34	90.22	93.68	79475	3.46
35	93.68	96.32	79476	2.64
36	96.32	99.37	79477	3.05
37	99.37	101.25	79478	1.88
38	101.25	102.41	79479	1.16