Chevron Minerals Ltd.
M577

DRILLHOLE/TRAVERSE : WS880014

PROJECT IDEN : M577 | START DATE : 88/ 7/25 | COMPLETION DATE : 88/ 7/29 | GEOLOGGED BY : RUB + SGM
COLLAR NORTHING: 5634520.00 | COLLAR EASTING : 510855.00 | COLLAR ELEVATION: 892.00 | GRID AZIMUTH : 0.00
TOTAL LENGTH : 243.23 | CORE/HOLE SIZE : NQ

SURVEY FLAG	SURVEY POINT LOCATION	FORESIGHT	AZIMUTH (DEGREES)	VERTICAL ANGLE (DEGREES)	NORTHING	EASTING
000	0.00		227.00	-50.00		
001	114.63		227.00	-48.00		

K E Y	F L A G	-INTERVAL- FROM - TO (UNITS = MT)	CORE RECOVERY (%)	% M ROCK I X	TYPIFYING MIN TYPE	QAL TN	TN MAT	TEXTURES 1	TX 1	TX 2	GRAIN CHARACS F	F	C	FRACTURE %	M	STRUCTUR-1 T	ID 1	STK AZM	DIP RT	ALTERATION MINS H A QZ	H A MR	H A CY	H A AK	H A SR	ANY MIN	ORE-TYPE MINS H A PY	H A CP	H A LI	ANY MIN	SUMMARY
K E Y	F L G	ROCK QUAL DESIG	FOR MEN AGE	EN V RT Q	LC-COL	TN 3	QM2	TX 3	TX 4	S O R	R N D	S H P	O / C	DIP	F SWL I	T	ID 2	STK AZM STRUCTUR-2	DIP RT	CA H A	MU H A	CL H A	EP H A	HE H A	HA H A	PR H A	AS H A	FS H A	HA H A	
P		0.00	23.93		OVER										P															
R		0.00	23.93		OVERBURDEN: BOULDER TILL.																										
P		23.93	97.35		DIOR		MX	EQ	4	5	5	5	P		V)										D.					
L					GA								7		V*	H1														
R P		23.93	99.35		DIORITE: MEDIUM GRAINED, CUT BY A LARGE NUMBER OF FAULT ZONES AS																										
R P		23.93	99.35		INDICATED BY GOUGE, SLICKENSIDES AND SHEARING. THE																										
R P		23.93	99.35		PRINCIPLE FAULTS IN THE UPPER HOLE ARE AT 31.14-31.39M WITH																										
R P		23.93	99.35		SLICKENSIDES ON FRACTURES AT 0-15 DEG.; 32.60-32.80M WITH GOUGE																										
R P		23.93	99.35		AT 0 DEG.; 35.00-35.10M WITH SLICKENSIDES AT 25 DEG.; 35.50-																										
R P		23.93	99.35		35.60M SLICKENSIDES AT 10 DEG.; FROM 2MM TO 2CM THICK COMMON IN																										
R P		23.93	99.35		THE PGI.																										
R D		29.26	88.36		DIORITE: WITH GREATER THAN THE USUAL NUMBER OF QUARTZ VEINS.																										
N D		29.26	38.36		X DIOR		MX	EQ	4	5	5	5	D		V+										D.					
L					GA								7		V*	H1														
R D		38.36	46.62		DIORITE: INTENSE SHEARING AT 20 DEG. WITH MINOR GOUGE FROM																										
R D		38.36	46.62		38.36-38.70M																										
N D		38.36	46.62		X DIOR		SH	EQ	4	5	5	5	D		V)										D.					
L					GA								7		V*	H1														
R D		51.35	56.89		DIORITE: ABUNDANT SHEARING SIMILAR TO 38.36-46.62M. SHEARING AT																										
R D		51.35	56.89		51.45M IS AT 20 DGG. WITH GOUGE AT 20 DEG. AT 52.15-52.40M																										
R D		51.35	56.89		GOUGE ON FRACTURE AT 50 DEG. FAULT GOUGE FROM 52.75-53.03M AT																										
R D		51.35	56.89		50 DEG. SLICKENSIDES AT 45 DEG. AT 53.83-56.89M IS MOST GOUGE																										
R D		51.35	56.89		ON CORE ANGLES OF 20-30 DEG.																										
N D		51.35	56.89		X DIOR		SH	EQ	4	5	5	5	D		V)										D.					
L					GA								7		V*	H1														
R D		62.04	67.41		DIORITE: ABUNDANT GOUGE ZONES. AT 62.04-62.59M THERE ARE																										
R D		62.04	67.41		GOUGE, SHEARING AND SLICKENSIDES ON FRACTURES AT 10 DEG. AND																										
R D		62.04	67.41		35 DEG. WITH UP TO 3CM OF GOUGE ON A SINGLE FAULT. IRREGULAR																										
R D		62.04	67.41		QUARTZ VEINS COMMON. AT 65.70-66.76 A GOUGE ZONE AT 0 AND 10																										
R D		62.04	67.41		DEG. FROM 65.70-66.10M GOUGE AT 15 DEG. THE																										
R D		62.04	67.41		ESTIMATED TRUE THICKNESS OF GOUGE IS ABOUT 12CM.																										
N D		62.04	67.41		X DIOR		SH	EQ	4	5	5	5	D		V+										D.					

Chevron Minerals Ltd.
N577

DRILLHOLE/TRAVERSE : WS880014 (CONTINUED)

K E Y	F L A G	- INTERVAL - (UNITS = MT) FROM	TO	CORE RECOVERY (%)	% IN ROCK TYPE	TYPIFYING MINERAL	QUALIFYING MINERAL	TEXTURES	GRAIN CHARACS	FRACTURE	STRUCTURE-1	ALTERATION MINS	ORE-TYPE MINS	SUMMARY
						TM TM MAT	TX TX	F C % M		T ID STK DIP AZM RT	H H H H H ANY MIN QZ MR CY AK SR XX	H H H H H ANY MIN A A A A A PY CP LI YY	
						1 2 QM1	1 2	F F C P S IN		1	A A A A A	A A A A	
K E Y	F L G			ROCK QUAL DESIG	FOR MEN AGE	LC- 3 COL	3 4	O N R D P C	S R S O DIP / SRL	F I	T ID STK DIP AZM RT STRUCTUR-2	CA MU CL EP HE HA PR AS FS HA H H H H H H H H A A A A A A A A		
L						GA				7		V* H1		
R	D	80.58	81.40			DIORITE: WITH ABUNDANT QUARTZ STRINGERS, TYPICALLY AT								
R	D	80.58	81.40			0 AND 50 DEG. SEVERAL FAULTS PRESENT AT								
R	D	80.58	81.40			73.82-74.32M WITH GOUGE ON FRACTURES AT 20 DEG., SLICKENSIDED								
R	D	80.58	81.40			PYRITE PRESENT. MAINLY GOUGED AT 77.20-77.62 AT 0-40 DEG.								
R	D	80.58	81.40			77.42-79.51M IS THE MOST QUARTZ RICH ZONE SO FAR IN THIS HOLE								
R	D	80.58	81.40			WITH 15% VEIN QUARTZ. 78.12-79.00M IS FAULTED AS INDICATED BY								
R	D	80.58	81.40			GOUGE. FAULT FROM 78.12-79.00M IS MOSTLY GOUGE. 79.00-80.40M IS								
R	D	80.58	81.40			GOUGED AT 10 AND 20 DEG. AND SLICKENSIDES AT 20 DEG., INCLUDING								
R	D	80.58	81.40			SLICKENSIDED PYRITE. AT 80.75-80.95M GOUGE AND SLICKENSIDES AT								
R	D	80.58	81.40			80 DEG. 81.00-81.38M IS GOUGED AND SLICKENSIDES AT 30 DEG.								
N	D	80.58	81.40		X	DIOR	SH	EQ 4 5 5 5		D	V+			D.
L						GA				7		V* H1		
R	D	83.82	85.10			DIORITE: CONTAINING UNUSUALLY HEAVY QUARTZ (5%).								
N	D	83.82	85.10		X	DIOR	MX	EQ 4 5 5 5		D	V=			D(
L						GA				7		V* H1		
R	N	85.10	88.80			GABBRO: FAULTING FROM 86.57-86.87M AT 0 DEG. FAULT AT 88.30M AT								
R	N	85.10	88.80			80 DEG. WITH GOUGE. FAULT AT 98.60M AT 30 DEG. WITH GOUGE.								
N		85.10	88.80		X	GABR	MX	EQ A 5 6 5		N	V*		TA	D(
L						3G							O*	
R	N	88.80	90.34			FELSIC DYKE: HORNBLENDE PHENOCRYSTS UP TO 2MM AND 1MM. WHITE								
R	N	88.80	88.34			FELDSPAR PHENOCRYSTS SET IN APHANITIC TO FINE GRAINED								
R	N	88.80	90.34			GROUNDMASS.								
N		88.80	90.34		X	D/FL	PP	2 5 = 5		N LC 60	V)			D*
L						7A				7	V.			
R	N	90.34	96.36			GABBRO: THE LOWER CONTACT IS SHARP BUT IRREGULAR DUE TO VEINING								
R	N	90.34	96.36			AND POSSIBLY ALBITIZATION. SLICKENSIDED AND GOUGED FRACTURES AT								
R	N	90.34	96.36			0-15 DEG. AT 91.29-91.64M. FAULT AT 92.15M AT 25 DEG., GOUGE								
R	N	90.34	96.36			AND SLICKENSIDES WITH 2CM OF GOUGE. FAULT AT 93.26-93.30M AT								
R	N	90.34	96.36			10 DEG. FAULT AT 94.10M AT 50 DEG. WITH GOUGE MINOR. THIS IS A								
R	N	90.34	96.36			DRY AREA. FAULT AT 94.40M AT 45 DEG. INCLUDING GOUGE AT								
R	N	90.34	96.36			90.36-90.35M.								
N		90.34	96.36		X	GABR	MX	EQ 4 5 6 5		N	V)			DO
L						3G	SH				V.			
R	D	96.36	97.35			DIORITE: CONTAINS RELATIVELY ABUNDANT QUARTZ AS VEINS; NO								
R	D	96.36	97.35			VISIBLE SULPHIDE.								
N	D	96.36	97.35		X	DIOR	MX	EQ 4 5 5 5		D	V1			PO
L						GA				7		V* H1		
P		97.35	243.25			SERP	MX	4 5 6 7		P	VO		P3	PO
L						3G				X	VO			(.
R	P	97.35	243.25			SERPENTINITE: CONTAINS VARIABLE AMOUNTS OF PYROXENE SET IN A								
R	P	97.35	243.25			MASSIVE BLACK TO DARK GREEN GROUNDMASS WHICH IS PRESUMED TO BE								
R	P	97.35	243.25			ALTERED OLIVINE. STRONGLY MAGNETIC DUE TO MAGNETITE RESULTING								

Chevron Minerals Ltd.
M577

DRILLHOLE/TRAVERSE : WS880014 (CONTINUED)

```
   F  - I N T E R V A L -   CORE      %      TYPI- 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  H ANY H  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   F R O M  -  T O      ( % )     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                        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
E  L                        QUAL   MEM  V  Q LC- 3       3  4 O N H / SML I  2    AZM  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

R P     97.35     243.25        FROM THE SERPENTINIZATION. PYRRHOTITE COMMONLY OCCURS ON
R P     97.35     243.25        SLICKENSIDED FRACTURES. SERPENTINE SLIPS VERY COMMON
R P     97.35     243.25        AND AS THEY ARE FREQUENTLY SLICKENSIDED CONSTITUTE MINOR
R P     97.35     243.25        FAULTS.
R D     97.35     112.78        SERPENTINITE: INTENSELY FAULTED WITH ABUNDANT SLICKENSIDED
R D     97.35     112.78        FRACTURES. FAULT AT 97.67-97.82M WITH GOUGE AT 45 DEG. FAULT
R D     97.35     112.78        AT 98.56-102.11M WITH GOUGE; NO CORE ANGLE. FAULT AT 100.30M
R D     97.35     112.78        AT 55 DEG. AUGEN CATACLASTIC FEATURE AT 100.35-101.00M AT 15
R D     97.35     112.78        DEG. FAULT FROM 103.96 TO 110.00M WITH SLICKENSIDES COMMON AND
R D     97.35     112.78        SHORT SECTIONS OF GOUGE UP TO 10CM WITH CORE ANGLES HIGHLY
R D     97.35     112.78        VARIABLE FROM 10-50 DEG. SLICKENSIDED PYRRHOTITE COMMON AT
R D     97.35     112.78        103.96-110.00M. GOUGE AT 112.30-112.68M AT 40 DEG.
N D     97.35     112.78            X SERP         SH    4 5 6 7      D                VO          P3    PO
L                                         3G                       X                VO                <.
R D    118.07     123.00        SERPENTINITE: WITH NUMEROUS FAULTS. THE MAIN ONES AT
R D    118.07     123.00        118.07-118.42M WHICH IS MOSTLY GOUGE, AT 119.50-119.60M
R D    118.07     123.00        AT 60 DEG., AT 120.25-123.00M WITH SLICKENSIDED FRACTURES
R D    118.07     123.00        VARIOUSLY AT 0, 40 AND 50 DEG.
N D    118.07     123.00            X SERP         SH    4 5 6 7      D                VO          P3    PO
L                                         3G                       X                VO                <.
R D    123.55     124.00        SERPENTINITE: BLEACHED IN AREAS OF SHEARING WITH CORE ANGLES OF
R D    123.55     124.00        SHEARS 53-60 DEG.
N D    123.55     124.00            X SERP     BLS SH    4 5 6 7      D                VO          P3    DO
L                                         3G                       X                VO                DO
R N    132.80     133.20        FELDSPAR PORPHYRY (?): ALTERED AND DEFORMED. NO QUARTZ VEINING
R N    132.80     133.20        OR SULPHIDE.
N      132.80     133.20            X DYKE     BLS SH PP 2 5 1 5      N                    H6       TA
L                                         WW                       3                               <(
R N    139.20     140.00        UNCLASSIFIED DYKE: POSSIBLE FELDSPAR PORPHYRY SHEARED.
N      139.20     140.00            X DYKE     BLS BH PP 4 5 3 6      N    LC      70 VO            TA DO
L                                         WW                            FC      70 VO    HX       <( DO
R D    140.51     141.68        SERPENTINITE: SHEARED AT 140.51-141.10M AT 15-75 DEG. SHEARED
R D    140.51     141.68        AT 15 DEG. AT 141.66M.
N D    140.51     141.68            X SERP         SH    4 5 6 7      D                VO          P3    PO
L                                         3G                       X                VO                <.
R D    143.80     161.35        SERPENTINITE: THE CORE CONTAINS ABUNDANT SERPENTINITE SLIPS
R D    143.80     161.35        WITH 27, 49, 62 AND 84 FRACTURES MINIMUM FOR CORE BOXES NO.
R D    143.80     161.35        23-26, RESPECTIVELY. CORE ANGLES IN BOX 23 TYPICALLY 10, 30 AND
R D    143.80     161.35        50 DEG. WITH 30-50 DEG. DOMINANT. IN BOX 24 15-30 DEG. CORE
R D    143.80     161.35        ANGLES DOMINATE AND 10-20 DEG. IN BOX 25 AND 0-25 DEG. IN BOX
R D    143.80     161.35        26. PYRRHOTITE BEARING SLICKENSIDED FRACTURES COMMON
R D    143.80     161.35        PARTICULARLY AT 58.50-161.35M.
N D    143.80     161.35            X SERP         SH    4 5 6 7      D                VO          P3    PO
L                                         3G                       X                VO                <.
```

Chevron Minerals Ltd.
M577

DRILLHOLE/TRAVERSE : MS880014 (CONTINUED)

	F	- I N T E R V A L -		CORE	%		TYPI-	QAL	TEX-	GRAIN	FRAC-		STRUCTUR-1				ALTERATION MINS					ORE-TYPE MINS					
X	L	(UNITS = MT)		RECOV-	N	ROCK	FYING	MIN	TURES	CHARACS	TURE						H	H	H	H	H	AMY	H	H	H	AMY	
E	A			ERY	I		TN	TH	MAT	TX	TX	F	C	%	N		T	ID	STK	DIP	A	A	A	A	A	MIN	A	A	A	MIN	
Y	G	F R O M	- T O	(%)	X	TYPE	1	2	QN1	1	2	F	F	C	P	S	TK	1		AZM	RT	QZ	MR	CY	AK	SR	XX	PY	CP	LI	YY	SUMMARY
K	F			ROCK	FOR	EN	RT		TN	QN2	TX	TX	S	R	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	R	/	SHL	I	1		AZM	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	
R	N	161.35	162.90		FELDSPAR PORPHYRY(?): INTENSELY SHEARED. SLICKENSIDED FRACTURES																										
R	N	161.35	162.90		AT 0 DEG.																										
N		161.35	162.90		X D/FP			BLB	PP	SH	2	5	1	5		N		UC		5	VO		H7			DO				
L							7G								X						VO						<-				
R	D	167.64	175.50		SERPENTINITE: MUCH SHEARING AND FAULTING. FREQUENT SLICKENSIDED																										
R	D	167.64	175.50		FRACTURES AND GOUGE IN THE PRINCIPAL AREAS OF FAULTING, NAMELY																										
R	D	167.64	175.50		AT 167.64-167.84M WITH SLICKENSIDED PYRRHOTITE AT 10 AND 40 DEG.																										
R	D	167.64	175.50		AT 168.80-169.16M SLICKENSIDED AND GOUGED FRACTURES AT 15 DEG.																										
R	D	167.64	175.50		AT 169.82-170.89M GOUGE AND SLICKENSIDED FRACTURES WITH HIGHLY																										
R	D	167.64	175.50		POLISHED PYRRHOTITE AT 0, 15 AND 20 DEG. AT 172.10-172.52M																										
R	D	167.64	175.50		ABOUT 50% GOUGE WITH SLICKENSIDES AT 10 AND 40 DEG. AT																										
R	D	167.64	175.50		BLEACHED AND SHEARED FELDSPAR PORPHYRY(?)AT 172.90-173.34 AS AT																										
R	D	167.64	175.50		161.35-162.90M WITH SHARP BUT IRREGULAR UPPER CONTACT AT 25																										
R	D	167.64	175.50		DEG. LOWER CONTACT AT 40 DEG. STRONGLY CLAY ALTERED. NO																										
R	D	167.64	175.50		SULPHIDES. FAULT GOUGE AT 173.34-173.74M AT 30 DEG. AND																										
R	D	167.64	175.50		SLICKENSIDED FRACTURE AT 5 DEG. SLICKENSIDED FRACTURE WITH																										
R	D	167.64	175.50		PYRRHOTITE AT 20 AND 40 DEG. AT 174.96-175.50M.																										
N	D	167.64	175.50		X SERP				SH		4	5	6	T		D					VO				P3		PO				
L							3G								X						VO						<.				
R	D	176.70	180.00		SERPENTINITE: SHEARED, PYRRHOTITE COMMON. PYRRHOTITE IS																										
R	D	176.70	180.00		SPECTACULAR ON SLIPS BUT VOLUMETRICALLY LOW. AT 176.80-178.31M																										
R	D	176.70	180.00		SHEARING IS STRONG AT 10-15 DEG. GOUGE AT 178.31M.																										
R	D	176.70	180.00		PRONOUNCED PYRRHOTITE WITH SLICKENSIDES AT 178.75-179.93M AT																										
R	D	176.70	180.00		15-30 DEG. GOUGE AT 179.73-179.83M AT 60 DEG.																										
N	D	176.70	180.00		X SERP				SH		4	5	6	7		D					VO				P3		PO				
L							3G								X						VO						<.				
R	D	182.94	183.04		SERPENTINITE: MINOR GOUGE AT 80 DEG.																										
N	D	182.94	183.04		X SERP				SH		4	5	6	7		D					VO				P3		PO				
L							3G								X						VO						<.				
R	N	184.70	185.57		UNDIFFERENTIATED DYKE: APPEARS TO BE INTENSELY ALBITIZED.																										
R	N	184.70	185.57		LOWER CONTACT IS GRADATIONAL, UPPER IS SHARP BUT IRREGULAR AT																										
R	N	184.70	185.57		ABOUT 60 DEG.																										
N		184.70	185.57		AB X DYKE				SH							N															
L							MW																								
R	D	187.15	187.75		SERPENTINITE: FAULTING AT 0 AND 40 DEG. ALSO SLICKENSIDED																										
R	D	187.15	187.75		PYRROTITE.																										
N	D	187.15	187.75		X SERP				SH		4	5	6	7		D					VO				P3		PO				
L							3G								X						VO						<(				
R	D	191.81	208.18		SERPENTINITE: INTENSELY FRACTURED AND SLICKENSIDED: 191.71M																										
R	D	191.81	208.18		AT 0 DEG.; 192.73M AT 10 DEG.; 201.00M AT 10 DEG. AND																										
R	D	191.81	208.18		60 DEG.; 202.70M AT 30 DEG.; 203.81M AT 10 DEG.; 207.00M AT 15																										
R	D	191.81	208.18		DEG. THE ABOVE SLICKENSIDED SURFACES GENERALLY CONTAIN																										
R	D	191.81	208.18		PYRRHOTITE																										
N	D	191.81	208.18		X SERP				SH		4	5	6	7		D					VO				P3		PO				

Chevron Minerals Ltd.
M577

DRILLHOLE/TRAVERSE : WS880014 (CONTINUED)

```
   F  - I N T E R V A L -   CORE       %      TYPI- 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  H ANY H  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   F R O M  -  T O      ( % )      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                        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
E  L                        QUAL   MEN  V  Q LC- 3      3  4 O M H / SML I    2    AZM  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

L                                           3G                    X               VO              <(
R N     208.18     208.90         ALBITITE(?): MASSIVE, CUT BY A QUARTZ VEINLET 1CM THICK. (NOTE:
R N     208.18     208.90         209.30-209.55M IS A SHORT INTERSECTION OF ROCK THE SAME AS
R N     208.18     208.90         208.18-208.90M. ITS UPPER CONTACT IS 53 DEG., LOWER IS 60 DEG.
R N     208.18     208.90         NO SULPHIDE NOTED.)
M       208.18     208.90             X ALBT          SH    4 5 1 6      M    UC     40 V)   O(         DO
L                                           WW                                LC     10                 DO
R D     210.95     215.19         SERPENTINITE: ABUNDANT SLICKENSIDED FRACTURES BUT ONLY
R D     210.95     215.19         TRACES OF PYRRHOTITE ON THEM. THE PRINCIPAL CORE ANGLES OF
R D     210.95     215.19         FAULTS ARE: 10 DEG. AT 210.15M, 25 DEG. AT 212.48M AND 15 DEG.
R D     210.95     215.19         218.00M.
M D     210.95     215.19             X SERP          SH    4 5 6 7      D                VO         P3   DO
L                                           3G                    X                       VO              <-
R D     216.56     217.32         SEGPENTINITE: SHEARING AT 216.56M IS 60 DEG., 216.70M IS 15
R D     216.56     217.32         DEG.. INCLUDES 26CM OF ALBITITE STARTING AT 217.00M. LOWER
R D     216.56     217.32         CONTACT OF ALBITITE IS 53 DEG.
M D     216.56     217.32             7 SERP          SH    4 5 6 7      D                VO O-      P3   PO
L                                           3G                    X                       VO              <.
R N     217.32     218.14         GABBRO: LOWER CONTACT IS FAULTED WITH GOUGE AND SLICKENSIDES
R N     217.32     218.14         INCLUDING PYRRHOTITE
M       217.32     218.14             X GABR          MX EQ 4 5 7 6      M    FC     60                   TA DO
L                                           3G                                                         O( <.
R D     218.90     226.17         SERPENTINITE: MANY SLICKENSIDED FRACTURES THROUGHOUT WITH THE
R D     218.90     226.17         MOST PROMINANT AT 218.00M AT 15 DEG., AT 219.35M AT 35 DEG., AT
R D     218.90     226.17         223.42-224.33M AT 15-45 DEG.
M D     218.90     226.17             X SERP          SH    4 9 8 7      D                VO         P3   PO
L                                           3G                    X                       VO              <.
R D     227.77     229.20         SERPENTINITE: WITH THREE ALBITIZED DYKELETS AT
R D     227.77     229.20         227.77-227.97M, 228.86-229.00M AND 229.10-229.20M WITH CORE
R D     227.77     229.20         ANGLES TYPICALLY OF 30-55 DEG.
M D     227.77     229.20             9 SERP          MX    4 5 6 7      D                VO         P3   PO
L                                           3G                    X                       VO              <.
R D     232.87     243.23         SERPENTINITE: SLICKENSIDES AT 231.85M AT 40 DEG., AT 233.50M AT
R D     232.87     243.23         20 DEG.. AT 232.87-233.07M SHEARING OF DYKE AT 20 DEG., AT
R D     232.87     243.23         236.22M GOUGE AT 30 DEG. AT 235.00M SLICKENSIDES AT 20 DEG. AT
R D     232.87     243.23         237.33M SLICKENSIDES AT 0 DEG., AT 238.46M AT 15 DEG.
R D     232.87     243.23         BLEACHED FINE GRAINED FELDSPATHIC DYKE AT 238.96-239.26M. LOWER
R D     232.87     243.23         CONTACT FAULTED AT 35 DEG. BLEACHED FELDSPATHIC DYKE AT 239.70-
R D     232.87     243.23         240.00M. MASSIVE WHITE MINERAL IN VEIN AT 240.75-241.10M.
R D     232.87     243.23         SHEARING AT 241.10-242.01M INCLUDING UP
R D     232.87     243.23         TO 1CM OF GOUGE ON SLICKENSIDED FRACTURES AT 25-50 DEG.
R D     232.87     243.23         SHEARING WITH MINOR GOUGE AT 10 AND 50 DEG. TO
R D     232.87     243.23         CORE ANGLES AT 242.51-243.23M.
M D     232.87     243.23             X SERP          SH    4 5 6 7      D                VO O(      P3   PO
```

Chevron Minerals Ltd.
M577

DRILLHOLE/TRAVERSE : WS880014 (CONTINUED)

```
  F  - I N T E R V A L -  CORE      %      TYPI- QAL  TEX-  GRAIN FRAC-       STRUCTUR-1 ALTERATION MINS  ORE-TYPE MINS
K L (UNITS = MT)          RECOV-    M ROCK FYING MIN TURES CHARACS TURE                  M  M  M  M  M ANY M  M  M 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  F R O M  -  T O      ( % )     X TYPE  1  2 QM1  1  2 F F C P  # TK    1    AZM  RT QZ MU 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 MU CL EP HE HA PR AS FS HA
E L                       QUAL  MEN  V  Q LC- 3      3  4 O N H / SML I     2    AZM  RT     M  M  M  M  M  M  M  M
Y G                       DESIG AGE       COL            R D P C             STRUCTMR-2      A  A  A  A  A  A  A  A

L                                         3G                     X                VO                 <.
```

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

DRILL HOLE WS880014 WAS COLLARED 100M NE OF HOLE WS880013 AND WAS DRILLED TO TEST A STRONG VLF EM-16 ANOMALY. THE HOLE, LOCATED ON THE SW DIORITE ZONE, WAS DRILLED AT AN AZIMUTH OF 227 DEG. AND A DIP OF -50 DEG. FOR A TOTAL DEPTH OF 243.23M.

OVERBURDEN WAS TRICONED TO 23.93M. DIORITE CUT BY UP TO 1% QUARTZ VEINS WAS INTERSECTED FROM 23.93-97.35M. ZONES OF SHEARING ARE FOUND THROUGHOUT THIS INTERVAL. SERPENTINITE OCCURS FROM 97.35-243.25M AND IS CUT IN PLACES BY FELDSPAR PORPHYRY DYKES.

M577 - MS880014 - SAMPLE INTERVALS

LINE	FROM	TO	NUMBER	LENGTH
1	0.00	23.93		
2	23.93	26.21	79929	2.28
3	26.21	28.40	79930	2.19
4	28.40	29.26	79931	0.86
5	29.26	31.39	79114	2.13
6	31.39	33.22	79115	1.83
7	33.22	35.36	79116	2.14
8	35.36	36.58	79117	1.23
9	36.58	38.36	79118	1.78
10	38.36	41.45	79119	3.09
11	41.45	43.28	79120	1.83
12	43.28	46.02	79121	2.74
13	46.02	49.07	79932	3.05
14	49.07	50.60	79933	1.53
15	50.60	53.03	79934	2.43
16	53.03	56.69	79935	3.66
17	56.69	59.74	79936	3.05
18	59.74	61.79	79937	2.05
19	61.79	62.79	79122	1.00
20	62.79	64.50	79123	1.71
21	64.50	66.70	79124	2.20
22	66.70	68.88	79938	2.18
23	68.88	70.10	79939	1.22
24	70.10	72.40	79125	2.30
25	72.40	74.52	79126	2.12
26	74.52	77.42	79940	2.90
27	77.42	79.51	79127	2.09
28	79.51	81.08	79128	1.57
29	81.08	82.08	79129	1.00
30	82.08	83.82	79130	1.74
31	83.82	85.20	79131	1.38
32	85.20	87.30	79132	2.10
33	87.30	88.80	79133	1.50
34	88.80	90.34	79134	1.54
35	90.34	92.30	79135	1.96
36	92.30	94.49	79136	2.19
37	94.49	96.36	79137	1.87
38	96.36	97.35	79138	0.99
39	97.35	100.89	79139	3.54
40	100.89	103.33	79140	2.44
41	103.33	105.50	79141	2.17
42	105.50	107.95	79142	2.45
43	107.95	110.45	79143	2.50
44	110.45	112.93	79144	2.48
45	112.93	114.81		
46	114.81	117.80	79145	2.99
47	117.80	118.57	79146	0.97
48	118.57	120.70	79147	2.13
49	120.70	123.55	79148	2.85
50	123.55	124.00	79149	0.45
51	124.00	126.00	79150	2.00
52	126.00	129.85	79151	3.85
53	129.85	131.67	79152	1.82
54	131.67	132.80	79153	1.13

M577 - MS880014 - SAMPLE INTERVALS

LINE	FROM	TO	NUMBER	LENGTH
55	132.80	133.20	79154	0.40
56	133.20	136.25	79155	3.05
57	136.25	139.20	79156	2.95
58	139.20	140.00	79157	0.80
59	140.00	141.58	79158	1.58
60	141.58	144.63	79159	3.05
61	144.63	146.30	79160	1.67
62	146.30	148.12		
63	148.12	150.57	79161	2.45
64	150.57	154.53		
65	154.53	156.36	79163	1.83
66	156.36	157.89	79162	1.53
67	157.89	159.90	79164	2.01
68	159.90	161.35	79165	1.45
69	161.35	162.90	79166	1.55
70	162.90	167.64		
71	167.64	169.66	79167	2.02
72	169.66	171.00	79168	1.34
73	171.00	172.87	79169	1.87
74	172.87	174.96	79170	2.09
75	174.96	176.17	79171	1.21
76	176.17	178.31	79172	2.14
77	178.31	181.22	79173	2.91
78	181.22	184.66		
79	184.66	185.50	79174	0.84
80	185.50	191.71		
81	191.71	193.85	79175	2.14
82	193.85	196.29	79176	2.44
83	196.29	198.42	79177	2.13
84	198.42	200.56	79178	2.14
85	200.56	202.30		
86	202.30	204.83	79179	2.53
87	204.83	206.26	79180	1.43
88	206.26	208.18	79181	1.92
89	208.18	208.95	79182	0.77
90	208.95	210.62	79183	1.67
91	210.62	211.53	79184	0.91
92	211.53	213.05	79185	1.52
93	213.05	215.19		
94	215.19	217.32	79186	2.13
95	217.32	218.14	79187	0.82
96	218.14	223.42		
97	223.42	226.16	79188	2.74
98	226.16	227.77		
99	227.77	229.20	79189	1.43
100	229.20	232.87		
101	232.87	235.01	79190	2.14
102	235.01	238.96		
103	238.96	240.18	79191	1.22
104	240.18	241.10	79192	0.92
105	241.10	243.23	79193	2.13