MULTIPLE ACCESS COMPUTER GROUP / INTERNATIONAL GEOSYSTEMS CORPORATION 20/12/80.

G E O L O G

F O R M A T -- I

E D I T L I S T I N G

ARCHER CATHRO AND ASSOCIATES LTD.

WERNECKE JOINT VENTURE IGOR PROP

FORMAT VERSION : 6802

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DRILLHOLE/TRAVERSE 80CH020          COLLAR ELEVATION     1169.00         AZIMUTH(LEG 1)    90.00          GEOLOGGED BY : WDE +
TOTAL DEPTH/LENGTH  140.51          NORTHING(- IF S)     3527.50         VERTICAL ANGLE  -50.00          DATE DY/MON/YR 24/JUL/80
CORE/HOLE DIAMETER       B          EASTING (- IF W)      -97.50         CO-ORD SYSTEM      GRD          PROJECT NUMBER     WJV

   F  . . I N T E R V A L . . CORE   MF X       TYPI-      TEX-  GRAIN  FRACS ..STRUCTURES...   ALT/N ASSEM.+ MINERALIZATION. AT   OI
K  L        ( M T . 2 )       RECOV  OI M ROCK  MINS QAL TURES -+ M            S          T D  B  HA HA HA HA HA HA HA HA HA    LN   RN
E  A                          -MISS  DE I       TM TM MIN MAJOR FC CA   DEN M 1D T AZM O I  D                                   TT   ET
Y  G  F.R.O.M : T..O   I.N.T  +PC.1  IR X TYPE  1  2  1   TX TX     X         I    K     P P. 1  QZ CL CB C2 AB XX HX PY UR YY BM ZONE
- --- ----.-- ----.-- ----.-- --.--  -- - ---- -- -- --- -- -- -- --   --- - -- / --- / // -  -- -- -- -- -- -- -- -- -- -- --   --
                                     ROC DE P         QAL TX TX SR SO   SML X     P     B .P B  FL BA C1 C3 MU HA H: CP    HA HW   HOW
                              R.Q.D. U-  EN R COLOR MIN MINOR ON 47   TOO M 1D L AZM O  L D                                   1    1
                                     NIT PV OV       2          RD PC   PDW 2    G     T  G 2                                    2    2

/        0.00    4.27    4.27             OVER

/        4.27    5.18     .91             BROS MG PY 561 BR    06 17  12     CN        B 45     P2 8+ D1          D2 D1     MA 25
L                                    HB4       6ACP  751       22 FO  2                            7* <* D1 P3    MG D+     L1

R        4.27    5.18                          EUEHEDAL TO SUBHEDRAL MG XTALS RANGE FROM 1MM TO 30MM DIAMETER.

R        4.27    5.18                          MOST CP IN CORES OF LARGEST MG. PY DISSEMINATED 1-5MM XTALS.

/        5.18   10.06    4.88             BRPE AB MG 6R6 BR RP 07 17   2     CN        B 45     P1    D= D= P4    81 8=     MA 46
L                                    HB1       6RPY  7A3       23 CC  2                            V=       P3    MG D1     L1

R        5.18   13.41                          OFTEN GRADES TOWARD BROS. SLIGHTY LOWER MG CONTENT BUT ROUGHLY

R        5.18   13.41                          COMPERABLE TO SURROUNDING ROCKS EXCEPT FOR INTENSE ALBITIZATION.

R        5.18   13.41                          CONTACTS ARE SLIGHTLY IRREGULAR BUT RELATIVELY DISTINCT. MINOR

R        5.18   13.41                          SECONDARY BRECCIATION ON LOWER CONTACT.

/       10.06   10.82     .76           X BRPE AB MG 6R6 BR RP 07 17   2     CN        B 45     P1    D= D= P4    81 8=     MA 46
L                                    HB1       6RPY  7A3       23 CC  2                            V=       P3    MG 6=     L1

R       10.06   10.82                          CP CONTENT APPEARS TO BE PROPORTIONAL TO INTENSITY OF ALBITIZ-

R       10.06   10.82                          ATION. CP AND MG ARE ON FRACTURES IN STRONGLY ALTERED ROCK

R       10.06   10.82                          SUGGESTING THEY ARE LATER THAN AB.

/       10.82   12.19    1.37             BRPE AB MG 6R6 BR RP 07 17   2     CN        B 45     P1    D= D= P4    81 8=     MA 46
L                                    HB1       6RPY  7A3       23 CC  2                            V=       P3    MG D1     L1
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DRILLHOLE/TRAVERSE --- 80CH020 --- (CONTINUED)

K	FLG	F.R.O.M	T..O	I.N.T	RECOV	MF	%	ROCK	TM	TM	QM1	TX	TX	-+	%M	FRX	1	ID	S	AZM	T	DP	B	QZ	CL	CB	C2	AB	XX	HX	PY	UR	YY	BM	ZI
					R.Q.D	R.U	DE	PV	COLOR	QM2	TX	TX	SR	SO		SML	2	ID	P	AZM	B	PL	2	FL	BA	C1	C3	MU	HA	H:	CP		HA	12	12
/		12.19	13.11	.92			X	BRPE	AB	MG	6R6	BR	RP	07	17	2		FL			B	20		P1		D=	D=	P4		81	8=		MA	46	
/		13.11	13.41	.30				BRPE	AB	MG	6R6	BR	RP	07	17	2		CN			B	45		P1		D=	D=	P4		81	8=		MA	46	
L						HB1			6RPY		7A3			23	CC	2										V=		P3		MG	D1		L1		
/		13.41	15.03	1.62				BROX	HE	MG	5G3	BR	RP	07	17	1								P2	D)	D1		D)		P3				04	
L						HB1			2A		9A1			12	CO	1									V)		D1	P3		H>	D-				
R		13.41	15.03						VERY FINE GRAINED HE FORMS GROUNDMASS AND SOME FRAGS. MG IN XTAL																												
R		13.41	15.03						FRAGMENTS ARE EXTREMELY VARIED.																												
/	VEN	15.03	16.64	1.61				BROS	MG	BA						1		CN			T	20				D)				D5	D+			34	
L						HB4			7ACP							1		CN			B	45		P4		D)				MG	D=				
R		15.03	16.64						CONSISTS OF 1-9MM. EUHEDRAL MG IN A PREDOMINENTLY BA MATRIX. CP																												
R		15.03	16.64						CLUSTERS USUALLY IN AND ADJACENT TO MG.																												
/		16.64	17.37	.73				BRPE	MG		8A3	BR		07	17	12								P2		P2	P+			D2				34	
L						HB1			7A					24	CO	1									D+		P2	P3		H<	D+				
R		16.64	17.37						MAY BE A BLOCK IN THE VEIN.																												
/		17.37	20.73	3.36				BROX	MG		BA1	BR	RP	06	17	2								P2		D1		D-		D4	D-			34	
L						HB4			7A					24	CO	2									V+		D1	P3		MG	D+				
R		17.37	33.68						CP IN CORES OF ONLY LARGEST MG XTALS. MOST FRAGMENTS ARE OBSCURE																												
R		17.37	33.68						WAS PROBABLY HB1 BEFORE MG GROWTH. CA IS DOMINENT CB MINERAL.																												
/		20.73	24.08	3.35			X	BROX	MG	PY	BA1	BR	RP	06	17	0								P1	D=	P3		D-		D3	D1			44	
L						HB4			7A					24	CO	0									V+		P3	P1		MG	D+				
/		24.08	27.43	3.35			X	BROX	MG	CL	BA1	BR	RP	06	17	1								P2	D2	D1		D-		D4	D-			24	
L						HB4			6G					24	CO	1									V+		D1	P3		MG	D+				
/		27.43	33.68	6.25			X	BROX	HE	PY	BA.	BR	RP	06	17	1		CN			B	20		00	D=	D+		D-		P7	D1			05	
L						HB4			8T					24	CO	1									81		D+	00		H>	D-				
R		27.43	33.68						MG ALTERING TO HE. FRAG VERY RARE.																												
/		33.68	38.40	4.72				BROX	HE		8A3	BR		06	37	2		FL				45		D1	D=	P3	P1			D3	D)			14	
L						HB1			3G		6R1			22	CO	2									V-		P2	P2		H>	D.				
R		33.68	38.40						GRADES TOWARD BRPQ.																												
R		38.40	45.87						INTERVAL BECOMES INCREASINGLY BLEACHED TOWARD THE BOTTOM SHOWING																												
R		38.40	45.87						AN EXTENSIVE GRADATIONAL CONTACT WITH THE UNDERLYING ROCKS.																												

DRILLHOLE/TRAVERSE --- 80CH020 --- (CONTINUED)

K	FLG	F.R.O.M	T..O	I.N.T	RECOV	MF	X	ROCK	TM	TM	QM1	TX	TX	-+	XM	FRX	1	ID	S	AZM	T	DP	B	QZ	CL	CB	C2	AB	XX	HX	PY	UR	YY	BM	ZI
					R.Q.D	R.U	DE	PV	COLOR		QM2	TX	TX	SR	SO	SML	2	ID	P	AZM	B	PL	2	FL	BA	C1	C3	MU	HA	H:	CP		HA	12	12
R		38.40	45.87																																
											UPPER PORTION OFTEN GRADES TOWARD BROX.																								
/		38.40	39.93	1.53			X	BRPE	HE	MG	6R3	BR		07	28			FL		20	P3	P=	P1	P+		D2	D+		24					
L						HB1		5 A		PY2			2	2C	0							V)		P=	P3		HE	D.							
R		38.40	39.93																																
											FINE BLADED HE IN MATRIX. EUHEDRAL MG AND PY ALL COEXIST.																								
/		39.93	41.76	1.83				BRPC	HE		6R3	BR		07	28			FL		20	P3	P=	P1	P+		D2			24					
L						HB1		5 A		7A2			2	2C	0							V)		P=	P3		HE	D.							
/		41.76	42.67	.91				BRPE	HE		6R3	BR		07	28			FL		20	P3	P=	P1	P+		D2			24					
L						HB1		5 A		7A2			2	2C	0							V)		P=	P3		HE	D.							
R		41.76	44.20																																
											SEVERAL 4-6CM WIDE DYKES CUT THE CORE PARALLEL TO FOLIATION.																								
/		42.67	44.20	1.53			X	BRPE	HE		6R3	BR		07	28			FL		20	P3	D3	P1	P+		D+			14					
L						HB1		5 A		7A2			2	2C	0							V)		P=	P2		HE	D.							
/		44.20	45.87	1.67			X	BRPE	HE		6R3	BR		07	28			FL		40	P3	71	P1	P+		D=	D)		24					
L						HB1		5 A		7A2			2	2C	0							V)		P=	P3		HE	D.							
/		45.87	49.68	3.81				BRPQ	MU	BA	8A5	RP	FL	18	28	2					82	<+	D2	P2	D+		6=	)		L1	44				
L						HB1			8A		7A2	BR		11	CC	2						V+			P5		HE	V-							
R		45.87	69.95																																
											FOLIATION IN FRAGMENTS IS COMMON BUT IS NOT RELIABLE DUE TO																								
R		45.87	69.95																																
											POSSIBLE ROTATION. COLOUR OFTEN RANGES TOWARD REDDISH. THERE IS																								
R		45.87	69.95																																
											AN ASSOCIATION BETWEEN QZ-BA-HE-CP: THEY ALL TEND TO CONCENTRATE																								
R		45.87	69.95																																
											IN LATE VEINS.																								
/		49.68	49.99	.31			X	BRPQ	MU	BA	8A5	RP	FL	18	28	2					82	<+	D2	P2	D+		6=	)		L1	44				
L						HB1			8A		7A2	BR		11	CC	2						V+			P5		HE	<=							
R		49.99	67.82																																
											HE IN MICROFRACTURES VERY RED. HAIRLINE FRACTURES ABUNDANT BUT																								
R		49.99	67.82																																
											MOST ARE CLOSED. CP USUALLY OCCURS IN MG XTALS OR ON MICRO-																								
R		49.99	67.82																																
											FRACTURES WITH AN MG SELVAGE. HE STAIN HAS COLOURED MOST FRAGS																								
R		49.99	67.82																																
											MAKING THEM RED.																								
/		49.99	50.90	.91			X	BRPQ	MU	BA	8A5	RP	FL	18	28	4					83	<+	D1	P1	D+		D=	)		L1	54				
L						HB1			8RHE		7A2	BR		11	CC	4						V+			P5		MG	<=							
R		49.99	50.90																																
											RADIOACTIVITY CORRESPONDS TO HIGH HE, MG, AND CP.																								
/		50.90	52.73	1.83			X	BRPQ	MU	BA	8A5	RP	FL	18	28	4					83	<+	D1	P1	D+		D=	)		L1	54				
L						HB1			8RHE		7A2	BR		11	CC	4						V+			P5		MG	7)							

DRILLHOLE/TRAVERSE --- 80CH020 --- (CONTINUED)

K	FLG	F.R.O.M	T..O	I.N.T	RECOV	MF	X	ROCK	TM	TM	QM1	TX	TX	-+	XM	FRX	1	ID	S	AZM	T	DP	B	QZ	CL	CB	C2	AB	XX	HX	PY	UR	YY	BM	ZI
					R.Q.D	R.U	DE	PV	COLOR		QM2	TX	TX	SR	SO	SML	2	ID	P	AZM	B	PL	2	FL	BA	C1	C3	MU	HA	H:	CP		HA	12	12
/		52.73	57.09	4.36			X	BRPQ	MU	BA	8A5	RP	FL	18	28	2								82	<=	D2	P2	D+		00	<=		L1	44	
L						HB1			8A		7A2	BR		11	CC	2								V+			P5		00	<+					
R		52.73	57.09						PY CL+ AND CP USUALLY MIXED IN SAME FRACTURE. PY-CL AFTER MG.																												
R		57.09	59.07						ALMOST BRICK RED IN COLOUR, HIGHEST RADIOACTIVITY ASSOCIATED																												
R		57.09	59.07						WITH HE STAIN, MG, AND CP. CP ALSO IN BA-QZ VEINS. MANY OF THE																												
R		57.09	59.07						STRONGEST FRACTURES CONTAIN ONLY BOXWORK LIMONITE.																												
/		59.07	62.67	3.60			X	BRPQ	MU	BA	8A5	RP	FL	18	28	4								83	<+	D1	P1	D+		D=	)		L1	54	
L						HB1			8RHE		7A2	BR		11	CC	4								V+			P5		MG	7)					
/	FLT	62.67	63.09	.42			X	BRPQ	MU	BA	8A5	RP	FL	18	28	2		F/		60				82	<+	D2	P2	D+		6=	)		L1	44	
R		62.67	63.09						SOME GOUGE.																												
/		63.09	63.15	.06			X	BRPQ	MU	BA	8A5	RP	FL	18	28	4								83	<+	D1	P1	D+		D=	)		L1	54	
L						HB1			8RHE		7A2	BR		11	CC	4								V+			P5		MG	7)					
/		63.15	63.25	.10			X	BRPQ	MU	BA	8A5	RP	FL	18	28	2		CN		60				82	V2	V3	P2	D+		V3	)		L1	44	
L						HB1			8A		7A2	BR		11	CC	2								V+	V3		P5		MG	V2					
R		63.15	63.25						3CM WIDE VEIN. CA IS CB MINERAL																												
/		63.25	67.82	4.57			X	BRPQ	MU	BA	8A5	RP	FL	18	28	4								83	<+	D1	P1	D+		D=	)		L1	54	
L						HB1			8RHE		7A2	BR		11	CC	4								V+			P5		MG	7)					
/		67.82	69.95	2.13				BRPQ	MU	BA	8A5	RP	FL	18	28	2								82	<+	D2	P2	D+		6=	)		L1	44	
L						HB1			8A		7A2	BR		11	CC	2								V+			P5		HE	V-					
/	DYK	69.95	73.76	3.81				BROX	MG	CB						12		CN		T 60				P3		P3				83	7(			36	
L						HB4			6RQZ							2								D+		P3				MG	7*				
R		69.95	73.76						MG USUALLY IN EUHEDRAL XTALS, GROUNDMASS FINE GRAINED MIXTURE OF																												
R		69.95	73.76						CA AND HE STAINED QZ.																												
/		73.76	78.03	4.27				BRPQ				BR		17	57	14								64	<.	D1	D1			D+	V+			64	
L						HB1								22	CC	4											P4		MG	V.					
R		73.76	83.82						INTRUDED BY SMALL DYKES SIMILAR TO THE LARGER ONES ABOVE AND																												
R		73.76	83.82						BELOW. QZ FRAGMENTS OFTEN HE STAINED.																												
/	DYK	78.03	82.30	4.27			X	BROX	MG	CB						12		CN		T 30		P3		P3						83	7*			56	
L						HB4			6RQ2							2		FL		30			D+	<)	P3				MG	7*				
R		78.03	82.30						FOLIATION FAINT. 1CM QZ-MG-CP-PY VEIN AT LOWER CONTACT.																												

DRILLHOLE/TRAVERSE --- 80CH020 --- (CONTINUED)

K	FLG	F.R.O.M	T..O	I.N.T	RECOV	MF	%	ROCK	TM	TM	QM1	TX	TX	-+	%M	FRX	1	ID	S	AZM	T	DP	B	GZ	CL	CB	C2	AB	XX	HX	PY	UR	YY	BM	ZI
					R.Q.D	R.U	DE	PV	COLOR		QM2	TX	TX	SR	SO	SML	2	ID	P	AZM	B	PL	2	FL	BA	C1	C3	MU	HA	H:	CP		HA	12	12
/		82.30	83.58	1.28				BRPQ				BR		17	57	14								84	<.	D1	D1			D+	V+			64	
L						HB1								22	CC	4												P4		MG	V.				
/		83.58	83.82	.24			X	BRPQ				BR		06	26	14								84	P3	D1	D1			D+	V+			14	
L						HB1								33	CO	4												P1		MG	V.				
R		83.58	83.82					PROBABLY A NARROW ALTERATION HALO AROUND A STRUCTURE.																													
/		83.82	86.26	2.44				BRSO	PY	MG	7R3	BR	RP	16	27	23									D)	P4	P1	P2		D1	<3			35	
L						HB4				7TCB	9W3			34	CO	2									<=	P2				MG	<.				
R		83.82	86.26					VERY COMPLEX MIXTURE OF HIGHLY FRACTURED ARGILLITES AND																													
R		83.82	86.26					QUARTZITES WITH BROX DYKES. ROCK UNITS RARELY EXTEND MORE THAN																													
R		83.82	86.26					1M CHANGING RAPIDLY FROM BROX-BRSU-BRPQ SOMETIMES WITH SHARP																													
R		83.82	86.26					CONTACTS BUT OFTEN GRADATIONALLY. FROM HERE TO THE END OF THE																													
R		83.82	86.26					HOLE THE ROCKS PROBABLY REPRESENT A LARGE BLOCK OF META-SEDIMENT																													
R		83.82	86.26					CAUGHT UP IN THE HB1 BRECCIA PHASE. EXTENSIVELY CRACKLED, LOCAL																													
R		83.82	86.26					STRONG BRECCIA AND ALTERATION. IRON OXIDES ARE GENERALLY DISS OR																													
R		83.82	86.26					DYKES WHILE SULPHIDES USUALLY OCCUR INTERCHANGEABLY WITH CL AS																													
R		83.82	86.26					BRECCIA MATRIX AND IN HAIRLINE FRACTURES. PY LOCALLY MASSIVE.																													
R	TGG	83.82	86.26					55198N01981																													
/	DYK	86.26	86.87	.61				BROX	MG	CL		RP				2		CN		T	20			P4						P4	72			04	
L						HB4				1GPY						2														MG					
/		86.87	87.78	.91			X	BRSO	MG	PY	7R3	BR	RP	16	27	24									D)	P4	P1	P2		D1	<3			35	
L						HB4				7TCB	9W3			34	CO	3									<=	P2				MG					
/	DYK	87.78	89.92	2.14				BROX	MG	CL		RP				2		CN		T	20			P4						P4	72			04	
L						HB4				1GPY						2														MG					
/		89.92	93.33	3.41				BRPQ	AB	CB	7R4	BR	RP	08	28	2									P3	<+	P2	P1	P2		D1	71			26	
L						HB1				3GMG	7A3	CR		13	CC	21											V+	P1			MG	>-				
R		89.92	101.19					GRADES INTO BRSO AND BROX LOCALLY. AB-CB ALTERATION PERVASIVE.																													
/		93.33	93.57	.24			X	BROX	MG	CB						1		CN		T	30			P4						P6	D+			24	
L						HB4				8T						1		CN		B	20			<1	P3					MG					
/		93.57	95.52	1.95				BRPQ	AB	CB	7R4	BR	RP	08	28	2									P3	<+	P2	P1	P2		D1	71			26	
L						HB1				3GMG	7A3	CR		13	CC	21											V+	P1			MG	>-				

DRILLHOLE/TRAVERSE --- 80CH020 --- (CONTINUED)

K	FLG	F.R.O.M	T..O	I.N.T	RECOV	MF	X	ROCK	TM	TM	QM1	TX	TX	-+	XM	FRX	1	ID	S	AZM	T	DP	B	QZ	CL	CB	C2	AB	XX	HX	PY	UR	YY	BM	ZI
					R.Q.D	R.U	DE	PV	COLOR		QM2	TX	TX	SR	SO	SML	2	ID	P	AZM	B	PL	2	FL	BA	C1	C3	MU	HA	H:	CP		HA	12	12
/		95.52	96.56	1.04			X	BRPQ	AB	CB	7R4	BR	RP	08	28	2								P3	<+	P2	P1	P2		D+	62			26	
L						HB1			3GMG		7A3	CR		13	CC	21										V+	P1			HE	>-				
R		95.52	96.56						PY ON EXTENSIVE STOCKWORK OF HAIRLINE FRACTURES. CL ADJACENT TO																													
R		95.52	96.56						PY IN SIMILAR FRACTURES.																												
/		96.56	97.38	.82				BRPQ	AB	CB	7R4	BR	RP	08	28	2								P3	<+	P2	P1	P2		D1	71			26	
L						HB1			3GMG		7A3	CR		13	CC	21										V+	P1			MG	>-				
/		97.38	98.76	1.38			X	BROS	MG	PY	9W1	BR	RP	06	27	1		FL		20			71	P3		D2		D3	71			25	
L						HB4			8TCL		7R2			34	CC	1										P3				MG					
R		97.38	98.76						ROCK GRADES INTO BROX. APPEARS TO BE SIMILAR EXCEPT FOR DISS MG																												
R		97.38	98.76						AND FRACTURE PY. VERY FAINT FOLIATION.																												
/		98.76	100.34	1.58				BRPQ	AB	CB	7R4	BR	RP	08	28	2								P3	<+	P2	P1	P2		D1	71			26	
L						HB1			3GMG		7A3	CR		13	CC	21										V+	P1			MG	>-				
/		100.34	101.19	.85			X	BROS	HX	PY	9W1	BR	RP	06	27	2								P4		D2		D3	71			25	
L						HB4			8TCB		7R2			34	CC	2										V=	P3			H>					
L						HB2			2G		8R2			11	CC	2										V+		P4		H<	<.				
/	FLT	101.19	101.19	0.00			X	BRPQ	AB	CB	7R4	BR	RP	08	28	2		F/		45			P3	<+	P2	P1	P2		D1	71			26	
R		101.19	101.19						SOME GOUGE.																										
R		101.19	128.93						SEVERAL FRAGMENTS WERE WELL FOLIATED PRIOR TO EMPLACEMENT IN																										
R		101.19	128.93						THIS BRECCIA; MOST HB2 FRAGMENTS. PY-MG-CP OCCURRENCE HIGHLY																										
R		101.19	128.93						VARIABLE DEPENDING UPON ORIGINAL DISTRIBUTION IN HB2 FRAGMENT.																										
R		101.19	128.93						WOULD PROBABLY BE MAPPED HB2 BUT ACTUALLY REBRECCIATED HB2=HB1?																										
/		106.62	108.26	1.64			X	BRPQ	AB	HE	6R2	BR	RP	07	17	2		FL		20		P1	<)	P3		P3		<2				15	
L						HB1			2G		8R2			22	CO	2		CN		25						D+		HE					
R		106.62	108.26						VERY WELL DEVELOPED HB1 CUTS THE CRACKLED HB2 AND ARGILLITE.																										
R		106.62	108.26						AB-CB ALTERED FRAGS IN HE GROUNDMASS.																										
/		108.26	118.87	10.61				BRPQ	CL	PY	9T6	BR	CR	08	49	12								P2	61	P2	P2	D.		D+	7+			64	
L						HB2			2G		8R2			11	CC	2										V+		P4		H<	<.				
/		118.87	122.07	3.20			X	BRPQ	PY	PY	9T6	BR	CR	08	49	12								P2	6+	P2	P2	D.		D+	71			64	
L						HB2			2G		8R2			11	CC	2										V+		P4		H<	7+				
R		118.87	128.93						CP MOSTLY IN LATE CB VEINS																										

DRILLHOLE/TRAVERSE --- 80CH020 --- (CONTINUED)

K	FLG	F.R.O.M	T..O	I.N.T	RECOV	MF	%	ROCK	TM	TM	QM1	TX	TX	-+	XM	FRX	1	ID	S	AZM	T	DP	B	QZ	CL	CB	C2	AB	XX	HX	PY	UR	YY	BM	ZI
-	---	----.--	----.--	----.--	--.--	--	-	----	--	--	---	--	--	--	--	---	-	--	/	---	/	//	-	--	--	--	--	--	--	--	--	--	--	--	--
					R.Q.D	R.U	DE	PV	COLOR		QM2	TX	TX	SR	SO	SML	2	ID	P	AZM	B	PL	2	FL	BA	C1	C3	MU	HA	H:	CP		HA	12	12
/		122.07	123.44	1.37			X	BRPQ	CL	PY	9T6	BR	CR	08	49	12								P2	61	P2	P2	D.		D+	D=			64	
L						HB2			2G		8R2			11	CC	2										V+		P4		H<	D+				
R		122.07	123.44						SOME CP-PY IN LATE FRACTURES BUT MUCH APPEARS TO BE IN MATRIX																											
R		122.07	123.44						OF HB2 FRAGMENTS. CP USUALLY WITH PY. OFTEN VERY FINE GRAINED SO																											
R		122.07	123.44						ONLY BARELY VISIBLE WITH NAKED EYE. TWO COLOURS PY IN PLACES ONE																											
R		122.07	123.44						MAY BE COBALTITE.																											
/		123.44	125.36	1.92			X	BRPQ	PY	PY	9T6	BR	CR	08	49	12								P2	6+	P2	P2	D.		D+	71			64	
L						HB2			2G		8R2			11	CC	2										V+		P4		H<	7+				
/		125.36	127.25	1.89			X	BRPQ	CL	PY	9T6	BR	CR	08	49	12								P2	61	P2	P2	D.		D+	7+			64	
L						HB2			2G		8R2			11	CC	2										V+		P4		H<	D)				
/		127.25	128.93	1.68			X	BRPQ	CL	PY	9T6	BR	CR	08	49	12								P2	61	P2	P2	D.		D+	7+			64	
L						HB2			2G		8R2			11	CC	2										V+		P4		H<	D+				
/		128.93	133.81	4.88				BRPQ	PY		9T6	BR	CR	08	48	24								P2	6+	P2	P2				72			64	
L						HB2			8T		8R2			11	CC	3										V+		P4			D+				
R		128.93	140.51						CONTINUATION OF PREVIOUS INTERVAL. MAY PRODUCE SURPRIZINGLY CU-																											
R		128.93	140.51						CO RESULTS AS SULPHIDES VERY FINE GRAINED.																											
/	FLT	133.81	139.90	6.09			X	BRPQ	PY		9T6	BR	CR	08	48	24		F2			80			P2	<1	P2	P2		TA		D1			64	
R		133.81	139.90						A NUMBER OF NARROW SHEAR ZONES RUN SUB-PARALLEL TO THE CORE AXIS																											
R		133.81	139.90						SOME TALC GOUGE. ROCK DOMINENTLY COMPOSED OF BLEACHED ARGILLITE.																											
/		139.90	140.51	.61				BRPQ	PY		9T6	BR	CR	08	48	24								P2	6+	P2	P2				72			64	
L						HB2			8T		8R2			11	CC	3										V+		P4			D+				

						PPM U	PPM CU	PPM CO	PPM AG	PPB AU	PPM MO	CPS
A	MIN	0.00	0.00	0.00								
A	LAB	0.00	0.00	0.00		CHEMEX	CHEMEX	CHEMEX	CHEMEX	CHEMEX	CHEMEX	SCNTRX
A	TYP	0.00	0.00	0.00		1H-COR	1H-COR	1H-COR	1H-COR	1H-COR	1H-COR	IN BAG
A	001	4.27	5.18	.91	100.0	J17462	52.0	6400	310	0.1	41	56	170
R	TAG	4.27	5.18					69459 55199N01951					
A	001	5.18	6.71	1.53	100.0	J17463	11.5	1800	176	0.1	41	56	120
R	TAG	5.18	6.71					69459 55199N01951					
A	001	6.71	8.23	1.52	100.0	J17464	11.0	3200	265	0.1	41	5 6	120
R	TAG	6.71	8.23					69459 55199N01951					

DRILLHOLE/TRAVERSE --- 80CH020 --- (CONTINUED)

							PPM U	PPM CU	PPM CO	PPM AG	PPB AU	PPM MO	CPS
A MIN	0.00	0.00	0.00										
A LAB	0.00	0.00	0.00				CHEMEX	CHEMEX	CHEMEX	CHEMEX	CHEMEX	CHEMEX	SCNTRX
A TYP	0.00	0.00	0.00				1H-COR	1H-COR	1H-COR	1H-COR	1H-COR	1H-COR	IN BAG
A 001	8.23	9.75	1.52	100.0	J17465	13.0	2200	174	0.1	41	56		120
R TAG	8.23	9.75					69459 55199N01951						
A 001	9.75	11.28	1.53	100.0	J17466	13.5	10700	186	0.1	41	56		120
R TAG	9.75	11.28					69459 55199N01951						
A 001	11.28	13.41	2.13	70.0	J17467	10.0	1650	138	0.1	41	56		120
R TGG	11.28	13.41					55198N01981						
A 001	13.41	15.03	1.62	100.0	J17468	5.0	295	18	0.1	13	34		120
R TGG	13.41	15.03					55198N01981						
A 001	15.03	16.64	1.61	100.0	J17469	9.0	2900	70	0.1	13	34		120
R TAG	15.03	16.64					69459 55199N01951						
A 001	16.64	20.73	4.09	100.0	J17480	5.0	595	18	0.1	13	34		120
R TGG	16.64	20.73					55198N01981						
A 001	20.73	24.38	3.65	100.0	J17481	6.0	198	172	0.1	13	34		120
R TGG	20.73	24.38					55198N01981						
A 001	24.38	27.43	3.05	100.0	J17482	5.5	116	40	0.1	13	34		120
R TGG	24.38	27.43					55198N01981						
A 001	27.43	30.48	3.05	100.0	J17483	12.5	235	535	0.1	11	50		120
R TGG	27.43	30.48					55198N01981						
A 001	30.48	33.68	3.20	100.0	J17484	14.0	550	370	0.1	11	50		120
R TGG	30.48	33.68					55198N01981						
A 001	33.68	36.73	3.05	100.0	J17485	3.0	40	14	0.1	11	50		120
R TGG	33.68	36.73					55198N01981						
A 001	36.73	38.40	1.67	100.0	J17486	6.0	38	8	0.1	11	50		120
R TGG	36.73	38.40					55198N01981						
A 001	38.40	41.76	3.36	100.0	J17487	7.0	26	16	0.1	30	37		120
R TGG	38.40	41.76					55198N01981						

DRILLHOLE/TRAVERSE --- 80CH020 --- (CONTINUED)

A MIN	0.00	0.00	0.00			PPM U	PPM CU	PPM CO	PPM AG	PPB AU	PPM MO		CPS
A LAB	0.00	0.00	0.00			CHEMEX	CHEMEX	CHEMEX	CHEMEX	CHEMEX	CHEMEX		SCNTRX
A TYP	0.00	0.00	0.00			1H-COR	1H-COR	1H-COR	1H-COR	1H-COR	1H-COR		IN BAG
A 001	41.76	44.20	2.44	100.0	J17488	46.0	500	78	0.1	30	37		120
R TAG	41.76	44.20					69459 55199N01951						
A 001	44.20	45.87	1.67	100.0	J17489	29.0	184	74	0.1	30	37		120
R TGG	44.20	45.87					55198N01981						
A 001	45.87	48.16	2.29	100.0	J17470	11.5	188	46	3.0	36	48		120
R TGG	45.87	48.16					55198N01981						
A 001	48.16	49.68	1.52	100.0	J17471	18.0	1350	66	3.0	36	48		120
R TGG	48.16	49.68					55198N01981						
A 001	49.68	50.90	1.22	100.0	J17472	248.0	8700	54	3.0	36	48		210
R TAG	49.68	50.90					69459 55199N01951						
A 001	50.90	52.73	1.83	100.0	J17473	52.0	5800	96	3.0	36	48		160
R TAG	50.90	52.73					69459 55199N01951						
A 001	52.73	54.25	1.52	100.0	J17474	60.0	2700	194	3.0	36	48		160
R TAG	52.73	54.25					69459 55199N01951						
A 001	54.25	55.78	1.53	100.0	J17475	181.0	500	790	3.0	36	48		200
R TAG	54.25	55.78					69459 55199N01951						
A 001	55.78	57.09	1.31	100.0	J17476	99.0	5800	475	3.0	36	48		170
R TAG	55.78	57.09					69459 55199N01951						
A 001	57.09	59.07	1.98	100.0	J17477	966.1	14400	345	1.4	23	38		800
R NAG	57.09	59.07					69459 55199						
A 001	59.07	60.96	1.89	100.0	J17478	207.0	4800	186	1.4	23	38		230
R TAG	59.07	60.96					69459 55199N01951						
A 001	60.96	63.40	2.44	83.0	J17479	44.0	4100	310	1.4	23	38		160
R TAG	60.96	63.40					69459 55199N01951						
A 001	63.40	66.45	3.05	80.0	J17490	33.0	670	148	0.1	24	16		150
R TGG	63.40	66.45					55198N01981						

DRILLHOLE/TRAVERSE --- 80CH020 --- (CONTINUED)

						PPM U	PPM CU	PPM CO	PPM AG	PPB AU	PPM MO	CPS
A MIN	0.00	0.00	0.00									
A LAB	0.00	0.00	0.00			CHEMEX	CHEMEX	CHEMEX	CHEMEX	CHEMEX	CHEMEX	SCNTRX
A TYP	0.00	0.00	0.00			1H-COR	1H-COR	1H-COR	1H-COR	1H-COR	1H-COR	IN BAG
A 001	66.45	69.95	3.50	96.0	J17491	29.0	1450	106	0.1	24	16	170
R TGG	66.45	69.95					55198N01981					
A 001	69.95	73.76	3.81	100.0	J17492	7.0	2650	120	0.1	24	16	120
R TGG	69.95	73.76					55198N01981					
A 001	73.76	78.03	4.27	100.0	J17493	17.0	270	62	0.1	24	16	150
R TGG	73.76	78.03					55198N01981					
A 001	78.03	82.30	4.27	100.0	J17494	7.5	990	80	0.4	33	29	120
R TGG	78.03	82.30					55198N01981					
A 001	82.30	83.82	1.52	100.0	J17495	39.0	775	84	0.4	33	29	150
R TGG	82.30	83.82					55198N01981					
A 001	83.82	86.26	2.44	100.0	J17496	15.0	420	435	0.4	33	29	120
R TGG	86.26	89.92					55198N01981					
A 001	86.26	89.92	3.66	42.0	J17497	13.0	196	390	0.4	33	29	120
A 001	89.92	93.33	3.41	100.0	J17498	12.5	88	116	0.1	34	17	120
R TGG	89.92	93.33					55198N01981					
A 001	93.33	97.38	4.05	100.0	J17499	16.0	186	184	0.1 M	3 4	1 7	140
R TGG	93.33	97.38					55198N01981					
A 001	97.38	101.19	3.81	92.0	J17500	16.5	74	164	0.1	34	17	120
R TGG	97.38	101.19					55198N01981					
A 001	101.19	105.16	3.97	100.0	J17076	7.5	40	44	0.1	5	11	120
R TGG	101.19	105.16					55198N01981					
A 001	105.16	109.73	4.57	100.0	J17077	6.0	68	72	0.1	5	11	120
R TGG	105.16	109.73					55198N01981					
A 001	109.73	114.30	4.57	100.0	J17078	14.0	16	26	0.1	5	11	120
R TGG	109.73	114.30					55198N01981					
A 001	114.30	118.87	4.57	100.0	J17079	9.0	118	54	0.1	22	6	120

DRILLHOLE/TRAVERSE --- 80CH020 --- (CONTINUED)

							PPM U	PPM CU	PPM CO	PPM AG	PPB AU	PPM MO	CPS
A MIN	0.00	0.00	0.00										
A LAB	0.00	0.00	0.00				CHEMEX	CHEMEX	CHEMEX	CHEMEX	CHEMEX	CHEMEX	SCNTRX
A TYP	0.00	0.00	0.00				1H-COR	1H-COR	1H-COR	1H-COR	1H-COR	1H-COR	IN BAG
R TGG	114.30	118.87						55198N01981					
A 001	118.87	122.07	3.20	95.0	J17080	16.0	495	46	0.1	22	6		120
R TGG	118.87	122.07						55198N01981					
A 001	122.07	123.44	1.37	89.0	J17081	8.5	3200	74	0.1	22	6		140
R TAG	122.07	123.44						69459 55199N01951					
A 001	123.44	125.36	1.92	87.0	J17082	13.5	240	34	0.1	28	14		120
R TGG	123.44	125.36						55198N01981					
A 001	125.36	127.25	1.89	73.0	J17083	13.0	3300	54	0.1	28	14		120
R TAG	125.36	127.25						69459 55199N01951					
A 001	127.25	128.93	1.68	100.0	J17084	15.5	685	86	0.1	28	14		120
R TGG	127.25	128.93						55198N01981					
A 001	128.93	131.98	3.05	100.0	J17085	15.0	184	158	0.1	28	14		140
R TGG	128.93	131.98						55198N01981					
A 001	131.98	135.03	3.05	80.0	J17086	30.0	1500	200	0.1	18	17		140
R TGG	131.98	135.03						55198N01981					
A 001	135.03	137.77	2.74	33.0	J17087	11.0	42	4	0.1	18	17		120
R TGG	135.03	137.77						55198N01981					
A 001	137.77	140.51	2.74	67.0	J17088	11.5	166	28	0.1	18	17		120
R TGG	137.77	140.51						55198N01981					
/ END													