International Geosystems Corporation — Geolog System — Geoform

841373 Wayside 84-7

Entered Nov. 29/87

ENTER KEYS IN COL. 1 TO ACTIVATE ENTRIES

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Ø = Alpha O I or i = Alpha I Z = Alpha Z

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY	HR	MIN	APT	GEOLOGGED BY	ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	DEN	6 B 0 5	DH	M577DHWS840007	NQ	840806				MOM		840811		.	MT 01
I	PRJ	PROJECT NAME											PROPERTY OR PROJECT & SUB-PROJECT		

KEY	TURN'G PT. 000=Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET	NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S	5000	0.00	124.05			225.00	-50.00	.		.	5635645.00	511797.00	725.00

	FLAG	FROM	TO	RECOVERY	T_{MOD}	% Mix	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QALMAT QM1	TEXTURES TX1	TX2	GRAIN Ff Cf %C MP	FRACTURE COUNT 1	2	Ti	STRUC1 ID	STRIKE AZM	Tops Up Down	DIP To Right	QZ	MR	CY	AKSP	XX	PY	CP	LW	YY	F1	F2
U																															

				RQD	FM MEM	ENV	RTQ	LC Colour	TM3	QM2	TX3	TX4	Sr Rn Sh O/C	Is Im IL Σl	T2	STRUC2 ID	AZM	Tops Up Down	DIP To Right	CA	MU	CL	EP	HE	Hw Amt	PR	AS	FS	Hw Amt	M1	M2
L																															
A		FROM	TO	RECOVERY	Sample Serial No.																										
F		FROM	TO																												

GRAPHIC

	FROM	TO	Description
P	0.00	7.96	TRIC
L			
R			TRICONED. NO CORE RECOVERED.
P	7.96	32.52	OVER
L			
R			OVERBURDEN. INCLUDES ABUNDANT GROUND ROCK. BOULDERS OF CHERT, ARGI-
R			LITE AND GRANITE. RECOVERY <15%.
P	32.52	124.05	CL GNST SH 3455 1SH 15 G(P= D(
L			GN 8 V(P1 B(
R			GREENSTONE: DARK GREY-GREEN TO GREEN-BLACK. FINE GRAINED. MODERATELY
R			TO STRONGLY SHEARED, DIPS 10-15°. LOCALLY TO 30°. ROCK IS FRIABLE,
R			AND EASILY BROKEN, ESPECIALLY IN ZONES OF INTENSE SHEARING. OCCA-
R			SIONAL ZONES WITH PALE GREY-GREEN CLAY GOUGE TO 2cm. NO MEASUR-
R			ABLE ORIENTATIONS. RARE PALE GREY SILICA-CHERT FRAGMENTS TO 1.5cm.
R			MINOR CALCITE VEINLETS DIP ~30°. OCCASIONAL DARK GREEN GREENSTONE
R			FRAGMENTS TO 1cm. ROCK IS VERY STRONGLY CHLORITIZED AND SERPENT-
R			INIZED. PYRRHOTITE ON FRACTURES. RARE "SANDY" SECTIONS ASSOCIATED WITH
R			CLAY. POSSIBLY A DISINTEGRATED SANDSTONE. TYPICALLY <5cm. VERY FINE-
R			LY DISSEMINATED PYRITE. FRACTURES STRONGLY CHLORITIZED + SERPENTIN-
R			IZED. HAVE A SHINY TO GLASSY, SMOOTH LUSTRE.
R			5cm PALE GREEN CLAY GOUGE AT 76.34m. NO ORIENTATION.
R			103.00m; SHEARING DIPS 32°.
R			FROM 100.35 TO E.O.H, GET RARE UNALTERED, MEDIUM GREEN, GREENSTONE BANDS
R			TO 25cm.
R			AT 113.40m; SHEAR DIPS 36°. AT 116.00m, SHEAR DIPS 22°. AT 123.50m, DIPS 15°.
R			10cm DARK GREY CLAY GOUGE AT 114.81m. NO ORIENTATION. CONTAINS 15%
R			SAND GRAINS.
N	38.71	43.89	9CHRT KRSH3434 1SH 12 G=
L			3 K+
R			CHERT: MEDIUM GREY SILICA RIBBON BANDS AND FRAGMENTS TO 2cm, SEP-
R			ARATED BY 1-2mm BLACK SILICEOUS LAMINATIONS, AND RARE ARGILLITE
R			STRINGERS. STRONGLY CRACKLED. WEAKLY SMEARED. RARE GREENSTONE BANDS
R			TO 8cm. 20cm CLAY GOUGE + FINE SAND AT 40.00m. NO ORIENTATION. SIMILAR
R			CLAY-SAND ZONE AT HANGING WALL CONTACT; 38.50-38.71m. NO SULPHIDES.
R			CALCITE STOCKWORK 43.24-43.50m

81-130

(REVISED 12/86 7500 - 3/87)

S = Alpha S | 0 = Zero | 1 = One | 2 = Two | 7 = Seven | Ø = Alpha O | I or i = Alpha I | Z = Alpha Z

ENTER KEYS IN COL. 1 TO ACTIVATE ENTRIES

Identity Data

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	GEOLOGGED BY	UNITS M/F	GRID AZIMUTH
I	DEN	6B05	DH	M577DHWS840007	MDM	M	O2
I	PRJ			PROJECT NAME			

PROPERTY OR PROJECT & SUB-PROJECT

Survey Data: S — TURN'G PT. 000=Collar | FROM | TO | F-S | O | AZM CLOCKWISE FROM TRUE N | V-ANG NEG IF DOWN | STATION | OFFSET NEG IF LEFT | NORTHING NEG IF SOUTH | EASTING NEG IF WEST | ELEVATION NEG IF SUB-SEA

Upper Tier: U — FLAG | FROM | TO | RECOVERY | TMOD | % Mix | ROCK-SOIL | TYPIFY-MAT TM1 TM2 | QALMAT QM1 | TEXTURES TX1 TX2 | GRAIN Ff Cf %C MP | FRACTURE COUNT 1 2 | T1 | STRUC1 ID | STRIKE AZM | DIP To Right | ALTERATION & MINERALIZATION DEFAULT SUITES: QZ MR CY AK SR XX PY CP LL YY | SUMMARY F1 F2

Lower Tier Geodata: L — RQD | FM MEM | ENV | RTQ | LC Colour | TM3 | QM2 | TX3 TX4 | SR RN SH O/C | IS IM IL ΣI | T2 | STRUC2 ID | AZM | DIP To Right | CA MU CL EP HE Hw Amt PR AS FS Hw Amt | M1 M2

Assay Data: A — FROM | TO | RECOVERY | Sample Serial No.

F-Entry: F — FROM | TO

GRAPHIC

Key	From	To	Codes
N	51.33	52.07	IGNST; SHEQ1565; G3; P)
L			5A; 3; PH
D	54.17	57.00	XGNST; G)
D	57.00	92.20	XGNST; "; OF/; 30
L			9; OVN; 32; B*
D	96.76	100.35	XGNST; "KR; " " "; "; "; "
L			56; K*; P*

51.33–52.07

R SAND: MEDIUM GREY CLAY ZONE, WITH FINE GRAINED SAND PARTICLES TO 2MM. SAND OCCASIONALLY UNCONSOLIDATED. POSSIBLY CLAY GOUGED-SANDSTONE NOW DISINTEGRATED. VERY FRIABLE. SHEARED GREENSTONE BAND 51.70-51.85m. 60% RECOVERY. CHLORITE CONFINED TO GREENSTONE. SHARP BUT BROKEN CONTACTS SEEM TO PARALLEL SHEAR. RARE, SIMILAR ZONES TO THIS IN MAIN UNIT, BUT <10cm.

54.17–57.00

R GREENSTONE: SAME AS MAIN UNIT, BUT VERY STRONGLY SHEARED; DIPS 10-15°. PALE GREEN CLAY GOUGE IN RARE ZONES TO 5cm, BUT <2%. ROCK EXTREMELY FRIABLE.

57.00–92.20

R GREENSTONE: BLACK TO VERY DARK GREEN. SIMILAR TO MAIN UNIT, BUT SLIGHTLY MORE COMPETENT. STRONGLY FRACTURED-BROKEN SECTIONS COMMON. LACKS WELL DEFINED SHEAR PLANES. STRONG CHLORITE PLUS SERPENTINE, ESPECIALLY ON FRACTURES. PYRRHOTITE TO 05%. RARE WHITE TALC VEINLETS, 1-2mm; DIP 30-35°. FRACTURES DIP 25-35°, AND AT RANDOM. TALC to 0.2%

96.76–100.35

R GREENSTONE: MEDIUM GREEN. SIMILAR TO MAIN UNIT, BUT LACKS WELL DEFINED SHEAR PLANES. ONLY WEAK CHLORITIZATION. CONTACTS IN BROKEN ROCK. CRACKLED. WEAK CALCITE STOCKWORK, 98.70-98.80m.

END OF HOLE

RSUM THIS HOLE INTERSECTED 8m OF TRICONED OVERBURDEN, 25m CORED OVERBURDEN (BOULDER MATERIAL), AND 92m STRONGLY SHEARED GREENSTONE. SHEAR DIPS 10-15°, LOCALLY TO 30°. ROCK IS VERY BROKEN AND FRIABLE. DRILL HOLE IN FAULT ZONE ENTIRE LENGTH. MINOR PYRITE AND PYRRHOTITE. NO MINERALIZED ZONES.

International Geosystems Corporation — **Geolog System** — BLOCK TO BLOCK RECOVERY — **Geoform**

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I —	D E N	6 B 0 5	D H	M 5 7 D H W S 8 4 0 0 0 7			M D M				M T O
I —	P R J	PROJECT NAME							PROPERTY OR PROJECT & SUB-PROJECT		

Identity Data

Survey Data

KEY	TURN'G PT. 000=Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET	NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S —													

Upper Tier / Lower Tier / Geodata / Assay Data / F-Entry

	FLAG	FROM	TO	RECOVERY	T_{MOD}	% Mix	ROCK-SOIL	TYPIFY-MAT TM_1	TM_2	QALMAT QM_1	TEXTURES TX_1	TX_2	GRAIN Ff	Cf	%C	MP	FRACTURE COUNT 1	2	Ti	STRUC1 ID	STRIKE AZM	Tops Up Down	DIP To Right	QZ	BI	CY	CB	MG	XX	PY	CP	GL	YY	SUMMARY F1	F2
U																																			
L				RQD		FM MEM	ENV	RTQ	LC Colour	TM_3	QM_2	TX_3	TX_4	Sr	Rn	Sh	O/C	Is	Im	IL	ΣI	T2	STRUC2 ID	AZM	Tops Up Down	DIP To Right	KF	MU	CL	EP	HE	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
A		FROM	TO	RECOVERY	Sample Serial No.																														
F		FROM	TO																																

ALTERATION & MINERALIZATION DEFAULT SUITES

GRAPHIC

BOX	BLOCK	ACTUAL	REC.	BOX	BLOCK	ACTUAL	REC.
1	7.96	0.00	00				
	9.14	1.18	100	9	87.48	1.80	84
	10.06	0.63	68				
	19.81	0.21	02	10	90.53	2.99	98
	22.86	0.47	15		92.05	1.42	93
	24.38	0.13	09		93.57	0.60	39
					95.10	1.00	65
2 →	26.52	0.48	22				
	30.48	0.08	02	11	96.93	1.26	69
	32.61	0.21	10		97.23	0.30	100
	38.71	1.86	30		99.06	0.96	52
					99.67	0.44	72
3	44.81	3.72	61		102.72	2.25	74
	47.85	2.59	86				
				12	105.77	2.88	94
4	50.90	2.51	82		108.20	2.50	103
	52.43	1.30	85				
	53.95	1.28	84	13	110.64	2.25	92
					111.86	1.22	100
5	57.00	2.31	76				
	60.05	1.28	42	14	114.91	3.01	99
					117.96	3.01	99
6	64.01	2.71	68				
	65.53	1.06	70	15	121.01	3.05	100
	66.14	0.51	84		124.05	2.54	84
	67.06	0.89	97				
	69.49	1.44	59		END OF HOLE		
7	72.24	2.25	82				
	73.46	1.07	88				
	74.37	1.00	110				
	76.20	1.25	68				
8	78.33	1.38	65				
	79.55	1.05	86				
	81.38	1.90	104				
9	83.82	1.81	74				
	84.43	0.60	98				
	85.34	0.94	103				