

1182360

1189265



42A11NE0077 W9660-00261 GOWAN

010

(8 UNITS)

1189109

1189269

(4 UNITS)

112

1128993

4 UNITS

121

1189158

1189273

(8 UNITS)

1035863

CON. III

CON. II

CON. II

CON. I

Gowanmarsh Lake

1182358

1189267

(8 UNITS)

118

116

GOWAN
TWP.

G-3946

1:20,000

(4U)

HOLE NUMBER: G022-01

DRILL HOLE RECORD

DATE: 04/10/1996

FROM TO	ROCK TYPE	TEXTURE AND STRUCTURE	ANGLE TO CA	ALTERATION	MINERALIZATION	REMARKS
0.00 TO 18.56	+JOB+ Casing Overburden					
18.56 TO 32.31	+2.a.p+ Mafic Volcanic fine grained pillowed	-GREEN TO DARK GREEN, FINE GRAINED, CARBONATE SPOTTED, PILLOWED MAFIC VOLCANICS -NEAR COLLAR, A WEAK FOLIATION OF 46° TCA IS DEVELOPED PILLOW SELVAGES ARE COMMONLY POORLY DEFINED IN MANY SECTIONS PILLOW SELVAGES CANNOT BE DISCERNED, GIVING THE ROCK A MASSIVE APPEARANCE		-RHOMBOHEDRAL PORPHYROBLASTS OF DOLOMITIC CARBONATE EQUAL 10 TO 15% QUARTZ CARBONATE VEINLETS ARE MODERATELY ABUNDANT	-MINOR DISSEMINATED AND FRACTURE CONTROLLED Py, AND Po RARE BLEBS OF Cp ASSOCIATED WITH BRONZE COLOURED Po	-UNIT IS MODERATELY MAGNETIC
32.31 TO 119.42	+2.a.m.p+ Mafic Volcanic fine grained pillowed	-FINE GRAINED, GREEN TO DARK GREEN, MASSIVE TO PILLOWED MAFIC VOLCANIC -FROM 75.5 TO UNIT BECOMES MORE NOTABLY PILLOWED -A SPOTTED PATTERN, POSSIBLY CAUSED BY ALTERATION OF VARIOLITES, OBSERVED IN SEVERAL LOCATIONS PILLOW SELVAGES ARE CHLORITIC AND MAY CONTAIN MINOR PYRITE ASSOCIATED WITH QTZ/CARBONATE ALTERATION DOWNHOLE CONTACT MARKED BY 0.75m QTZ VEIN		-MINOR FRACTURE CONTROLLED CARBONATE ALTERATION -PERIPHYROBLASTIC CARBONATE ALTERATION 0 TO 1% ABUNDANT -MINOR QTZ/CARBONATE VEINING SMALL FLECKS OF Biotite OCCUR DOWNHOLE OF 75m -PILLOW MARGINS DISPLAY VARIABLE SILICIFICATION, ALBITIZATION	-OCCASIONAL ROUNDED TO EUBIENRAL PYRITE GRAIN -MINOR SUGARY Py IN CARBONATIZED PILLOW SELVAGES AND IN SOME QTZ/CARBONATE VEINLETS FINE SPHALERITE ON FRACTURE SURFACE AT 72.29m -OCCASIONAL BLEB OF BRONZE COLOURED Po, WITH RARE SPECKS OF Cp	
119.42 TO 148.33	+5.g.u+ Sedimentary graphitic/a argillaceous sulphides, exhalites	-DARK BLACK TO GREY, SULPHURIZED GRAPHITIC ARGILLITE -SECTION IS CHARACTERIZED BY ABUNDANT QTZ VEINLETS (UP TO 15%), AND 5 TO 10% SULPHIDES -UPHOLE CONTACT MARKED BY A DISTINCT ZONE OF INTENSE SILICIFICATION -ZONE IS LIGHT GREY IN COLOUR, CHERTY, AND CONTAINS UP TO 30% Po, AND MINOR Cp IN BANDS AND STRINGERS OF PYRROTITE ROUGHLY 85 TO 90° TCA		-UPHOLE CONTACT HIGHLY SILICIFIED UNIT CONTAINS UP TO 10% QUARTZ VEINLETS -MINOR DOLOMITIC CARBONATE SPOTTING THROUGHOUT INTERVAL SILICIFICATION IS STRONGEST ADJACENT TO THE QUARTZ VEIN (MARKING THE UPHOLE CONTACT) AND BECOMES LESS INTENSE DOWNHOLE -FEATURE OBSERVED AT 119.49m IS BELIEVED TO BE A SILICIFICATION FRONT CREATED BY PERVASIVE QTZ FLOODING.	-SILICIFIED ZONE NEAR UPHOLE CONTACT CONTAINS UP TO 25% BRASSY COLOURED, HIGHLY MAGNETIC STRINGERS OF Po CONTAINING MINOR BLEBS OF Cp. -CARBONACEOUS INTERVAL CONTAINS 2 TO 5% Po, DISSEMINATED AND NODULAR Py, AND RARE BLEBS OF Cp.	-SULPHIDIC BANDS AND STRINGERS STRONGLY CONDUCTIVE AND MAGNETIC GRAPHITIC ARGILLITE MODERATE TO STRONGLY CONDUCTIVE. -THIS UNIT CORRESPONDS TO THE TARGET HOLE ANOMALY
148.33 TO 247.90	+5.a.f+ Sedimentary fine grained wacke	DARK GREYISH/GREEN, FINE GREYWACKE RELATIVELY MASSIVE SEQUENCES OF CHLORITIC AND BIOTITIC SILTY SEDIMENTS FORMING DOWNHOLE FINING SEQUENCES (DOWN HOLE TOPS) -PERVASIVE CHLORITE, BIOTITE, AND CARBONATE ALTERATION INCREASES TOWARDS 217.90m AND MAKES PRIMARY FEATURES OBSCURE FROM 210 TO 220m -BEDDING TENDS TO BE ERRATICALLY ORIENTED, OFTEN PARALLEL TO SUBPARALLEL TCA, WHILE A FOLIATION AT 42° TCA IS WEAKLY DEVELOPED -LARGE,		-MINOR FRACTURE CONTROLLED CARBONATE ALTERATION -1 TO 20% FINE BIOTITE, INCREASING IN ABUNDANCE TOWARDS DOWNHOLE CONTACT -STRONG PERVASIVE CALCITIC CARBONATIZATION BETWEEN 149.81 AND 150.72 -QUARTZ CARBONATE VEINLETS EQUAL 5 TO 10% ABUNDANT FROM 209.0 TO 212.5 AND 214.0 TO 247.9	-2 TO 7mm ZONED CRYSTALS OF SECONDARY SPHALERITE IN CARBONATE FILLED FRACTURES BETWEEN 191 AND 200m. THE CRYSTALS ARE BELIEVED TO HAVE A CORE OF MAGNESIUM RICH SPHALERITE. -NEAR DOWNHOLE CONTACT -1% BRONZY Po AND Py, ASSOCIATED WITH QTZ/CARBONATE VEINING	-TOPS DOWNHOLE BASED ON GRADING.

HOLE NUMBER: G022-01

DRILL HOLE RECORD

LOGGED BY: G. COLLINS

PAGE: 2

HOLE NUMBER: G022-01

DRILL HOLE RECORD

DATE: 04/10/1996

FROM TO	ROCK TYPE	TEXTURE AND STRUCTURE	ANGLE TO CA	ALTERATION	MINERALIZATION	REMARKS
		(2-5cm) FRAGMENTS, POSSIBLY OF FELSIC OR BLEACHED/SILICIFIED MAFIC ORIGIN, OBSERVED FROM 212.4 TO 212.36		-DOWNHOLE CONTACT IS MARKED BY A MINOR QTZ/CARBONATE VEINLET CONTAINING BRECCIATED FRAGMENTS OF HOST ROCK.		
217.21 TO 242.57	<7.b.<DIO>> Mafic Intrusive medium grained biotite	-MEDIUM GRAINED, DARK GREEN MAFIC INTRUSIVE CONTAINS 21 1 TO 3mm ANGULAR AMPHIROLE CRYSTALS. IN AN APHANITIC CARBONATIZED/CHLORITIC MATRIX -UPHOLE AND DOWNHOLE CONTACTS MARKED BY QTZ VEINING		-WEAK FRACTURE CONTROLLED AND DISSEMINATED CARBONATE ALTERATION MINOR QTZ/CARBONATE VEINING	<.1% DISSEMINATED Py	
242.67 TO 301.81	<5.a.F> Sedimentary fine grained wacke	FINE GRAINED, GREEN TO GREY COLOURED SILTY GREYWACKES. -SIMILAR IN APPEARANCE TO SEDIMENTARY UNIT UPHOLE. MODERATELY DEVELOPED PHYLLITIC CLEAVAGE RANGING FROM 49 TO 80° TCA AT 242m -BEDDING IS AT 50° TCA, WITH A FOLIATION CLEAVAGE OF 79° TCA		-CHLORITIC ALTERATION DECREASES AWAY FROM UPHOLE CONTACT AS MIRRORRED IN PREVIOUS UNIT -0.1 TO 10% FINE DISSEMINATED, AND FRACTURE CONTROLLED BIOTITE -MINOR QTZ/CARBONATE VEINING BETWEEN 248, AND 259m	ESSENTIALLY NIL	
301.00 TO 301.00	<EOL> End Of Hole					

HOLE NUMBER: G022 01

DRILL HOLE RECORD

LOGGED BY: S. COLLINS

PAGE: 1

HOLE NUMBER : G022-01

ASSAYS SHEET

DATE: 10/04/1996

Sample	From (M)	To (M)	Lenq. (M)	Cu ppm	Zn ppm	Au ppb	Ag ppm	Pb ppm	Co ppm	Cu/Zn	Ni ppm	Nil †	Po †	Py †	Cp †	Sp †	Sn †	ROCK TYPE	Comments
AR04594	137.55	138.48	0.93	73	21	<2	0.2	7			43							QV	
AR04595	138.48	139.54	1.06	313	886	<2	0.8	54			113							5.E or 5.g.Si	
AR04596	139.54	141.00	1.46	210	1100	<2	0.3	28			100							5.g.S	
AR04597	141.00	142.50	1.50	138	622	<2	0.1	20			127							5.g.S	
AR04598	142.50	144.00	1.50	113	752	<2	0.2	46			160							5.g.S	
AR04599	144.00	145.50	1.50	171	712	3	0.1	17			149							5.g.S	
AR04600	145.50	147.00	1.50	176	844	3	0.4	62			201							5.g	
AR04601	147.00	148.40	1.40	162	332	<2	0.2	20			139							5.g	
AR04604	196.50	197.50	1.00	88	1710	<2	0.5	442			48	0.0	0.0	0.0	0.0	0.0	0.0	5.A	
AR04605	197.94	198.63	0.69	93	6220	<2	0.5	474			46	0.0	0.0	0.0	0.0	0.0	0.0	5.A.F	

HOLE NUMBER : G022-01

ASSAYS SHEET

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HOLE NUMBER : G022-01

GEOCHEMICAL ASSAY

DATE: 10/04/1996

Sample	From (M)	To (M)	Leng. (M)	SiO2 %	Al2O3 %	CaO %	MgO %	Na2O %	K2O %	Fe2O3 %	TiO2 %	P2O5 %	MnO %	CR2O3 %	LOI %	SUM %	Y PPM	ZR PPM	BA PPM	CU PPM	ZN PPM	NI PPM	CR PPM	FIELD NAME	CHEM ID	ALUM
AR04713	25.00	28.00	3.00	45.41	17.19	4.53	8.39	6.05	0.32	8.79	0.49	0.08	0.16	0.03	9.23	100.67	18	52		25	80	60		2.a.p	211	158
AR04714	55.00	58.00	3.00	48.13	18.46	5.69	6.92	5.63	0.32	7.85	0.47	0.08	0.14	0.04	7.29	101.02	12	40		35	50	100		2.a.m.p	3h	159
AR04715	85.00	88.00	3.00	49.40	19.09	7.27	7.16	3.61	0.36	7.40	0.43	0.10	0.14	0.04	5.97	100.97	14	35		45	50	90		2.a.p	4hA	170
AR04716	115.00	118.00	3.00	47.72	18.84	4.28	7.99	6.42	0.06	8.28	0.52	0.10	0.18	0.04	6.49	100.92	18	40		65	70	80		2.a.p	21	175
AR04717	239.00	241.50	2.50	45.92	11.19	7.57	12.45	2.25	0.30	15.11	0.83	0.08	0.20	0.13	3.69	99.14	18	40		1165	125	335		7.b	6H	111

HOLE NUMBER : G022-01

GEOCHEMICAL ASSAY

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HOLE NUMBER : 0022-01

GEOCHEMICAL ASSAYS

DATE: 10/24/199

Sample	From (M)	To (M)	Length (M)	RB PPM	SR PPM	CO2 %	AG PPM	AU PPM	CO PPM	PB PPM	S PPM	V PPM	AS PPM	SN PPM	CD PPM	SB PPM	BI PPM	SE PPM	HF PPM	TA PPM	W PPM	MO PPM	TH PPM	U PPM	R PPM	CS PPM	LA PPM	CB PPM	ND PPM		
AR04705	25.00	28.00	3.00						35		200																				
AR04706	55.00	58.00	3.00						45		100																				
AR04707	85.00	88.00	3.00						50		400																				
AR04708	115.00	118.00	3.00						45		400																				
AR04709	239.00	241.50	2.50						75		2800																				

HOLE NUMBER : 0022-01

GEOCHEMICAL ASSAYS

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WELL NUMBER : G022 01

GEOCHEMICAL ASSAYS

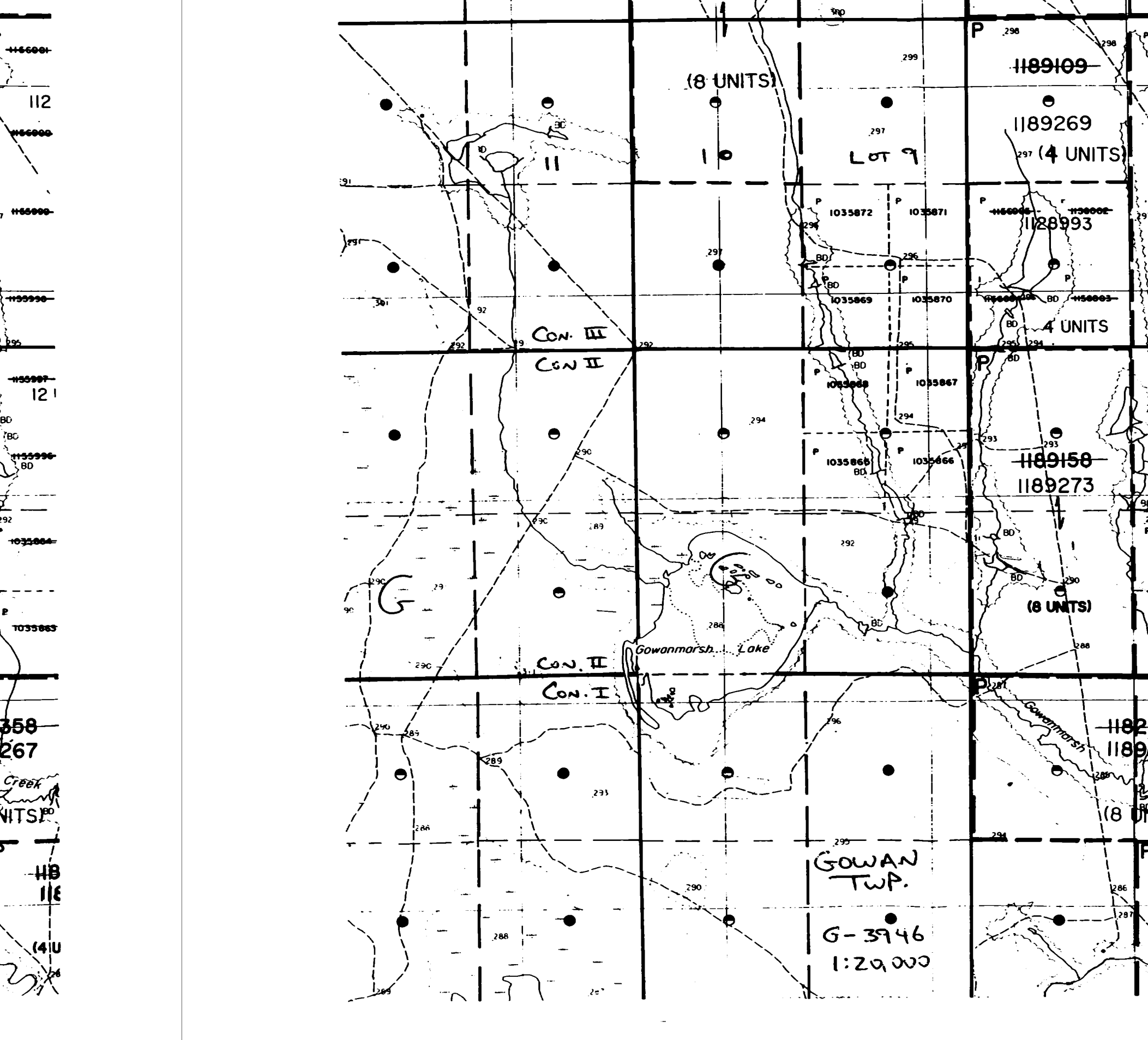
DATE: 10/04/199

Sample	From (M)	To (M)	Length (M)	SM PPM	EU PPM	GU PPM	DY PPM	ER PPM	LU PPM	OS PPM	IR PPM	RU PPM	RH PPM	PT PPM	PD PPM	LI PPM	BE PPM	MN PPM	GA PPM	GE PPM	IN PPM	TI PPM	SC PPM	BR PPM	YB PPM	MG0#	CA/AL	NI/MGO	ISHIKW	ZN/I
AR04705	25.00	28.00	3.00																							0.70	0.26	7	45	
AR04706	55.00	58.00	3.00																							0.68	0.31	14	39	
AR04707	85.00	88.00	3.00																							0.70	0.38	13	41	
AR04708	115.00	118.00	3.00																							0.70	0.23	10	43	
AR04709	239.00	241.50	2.50																							0.66	0.68	27	50	

WELL NUMBER : G022 01

GEOCHEMICAL ASSAYS

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LEGEND

Geology

MAJOR ROCK DIVISIONS

- 15 TO BE ANNOUNCED
- 14 HURONIAN SUPERGROUP
- 13 METAMORPHIC (Unknown)
- 12 GNEISS
- 11 SCHIST
- 10 DIABASE
- 9 FELSIC INTRUSIVE ROCKS
- 8 INTERMEDIATE INTRUSIVE ROCKS
- 7 MAFIC INTRUSIVE ROCKS
- 6 ULTRAMAFIC INTRUSIVE ROCKS
- 5 SEDIMENTARY ROCKS
 - 5,s SULPHIDE (>40%)
- 4 FELSIC VOLCANIC ROCKS
- 3 INTERMEDIATE VOLCANIC ROCKS
 - 3,C HETEROLITHIC VOLCANIC ROCKS
- 2 MAFIC VOLCANIC ROCKS
- 1 ULTRAMAFIC VOLCANIC ROCKS

TEXTURAL/GEOCHEMICAL MODIFIERS

- a Fine Grained
- b Medium Grained
- bx Breccia
- c Coarse Grained
- d Quartz-Feldspar Phyrlic
- e Amygdaloidal/Vesicular
- f Primary Fragmentals
- g Graphitic/Argillaceous
- h Tholeiitic
- i Alkalic
- j Calc-Alkalic
- k Komatiitic
- l Flows
- m Massive
- n Variolitic/Spherulitic
- p Pillowed
- q Quartz Phyrlic
- r Oxide Iron Formation
- s Sulphides, Exhalites
- t Pyroclastic
- u High Mg
- v High Fe
- w High Al
- x Andesite
- y Icelandite
- z Highly Evolved (Y>60)
- A Primitive (Y<20)
- H Evolved (Y>20<60)
- C Heterolithic
- D Feldspar Phyrlic
- I Chert
- F Wacke
- G Leucoxene Bearing
- H Basaltic Komatiite
- I
- J Pyroxenite
- K Net Textured
- L Peridotite
- M Dunite
- N Ophitic
- P Porphyritic
- Q
- R Polysutured
- S Fractured
- T Gabbroic Textured
- U Pyroxene Spinifex
- V Olivine Spinifex
- W Skeletal/Crescumulate
- X Adcumulate
- Y Mesocumulate
- Z Orthocumulate

ALTERATION MODIFIERS

- <Ab> Albitization
- <RI> Bleached
- <C> Carbonaceous
- <Cb> Carbonatization
- <Ch> Chloritization
- <Ep> Epidotization
- <FCb> Iron Carbonatization
- <He> Hematization
- <K> Potassic Alteration
- <Rs> Rust Stained
- <Se> Sericitization
- <Si> Silicification
- <Sr> Serpentinization
- <Tc> Talc-Carbonatized
- <Tk> Talc

ALTERATION CODE

- FORM
- S Spots
- F Fracture/vein controlled
- P Pervasive
- STRENGTH
- S Strong
- M Moderate
- W Weak

MINERALIZATION CODE

- FORM
- D Disseminated/Blebs
- F Fracture/vein controlled
- M Massive
- B Bedded
- C Clasts/Fragments

TEXTURAL/STRUCTURAL MODIFIERS

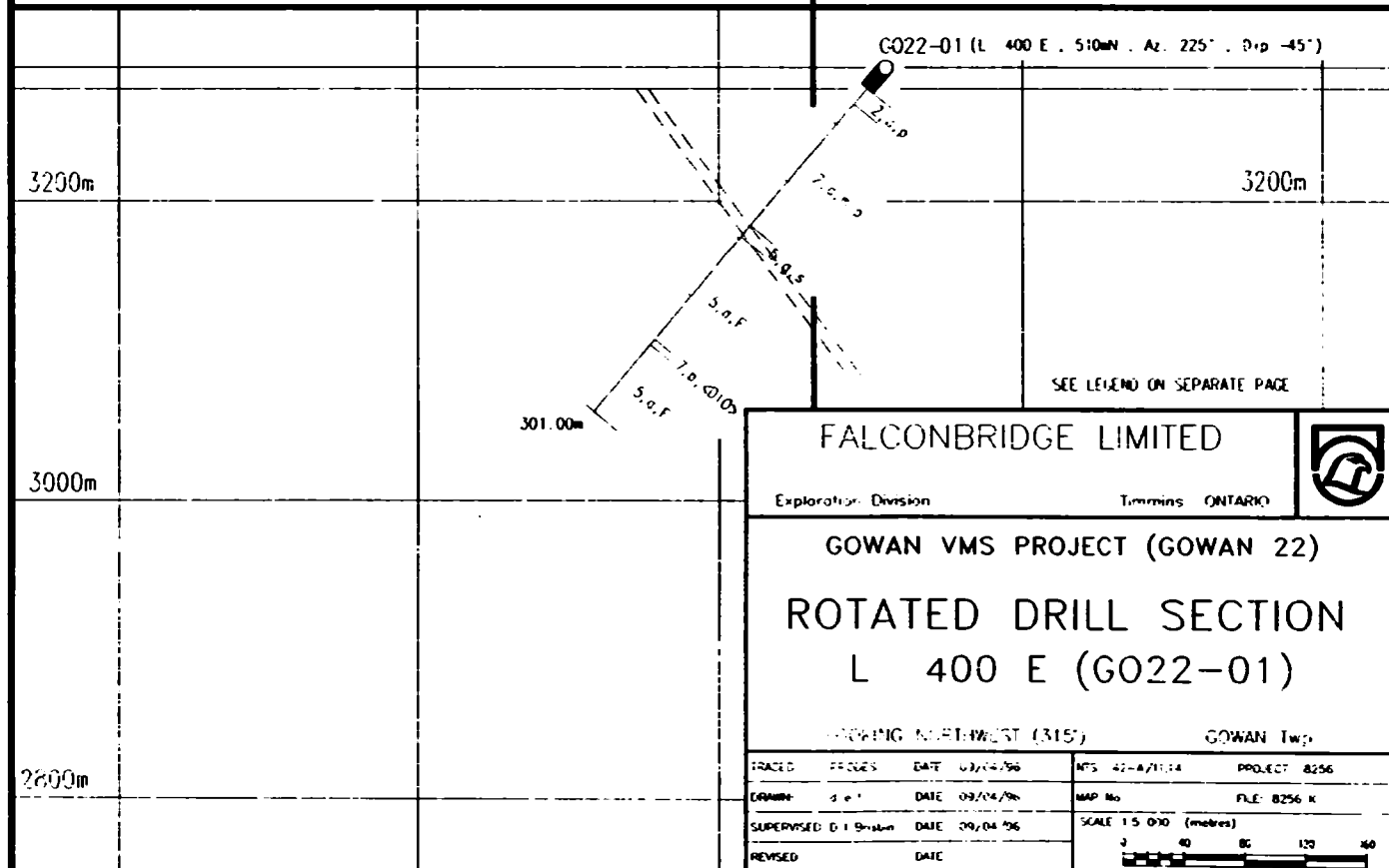
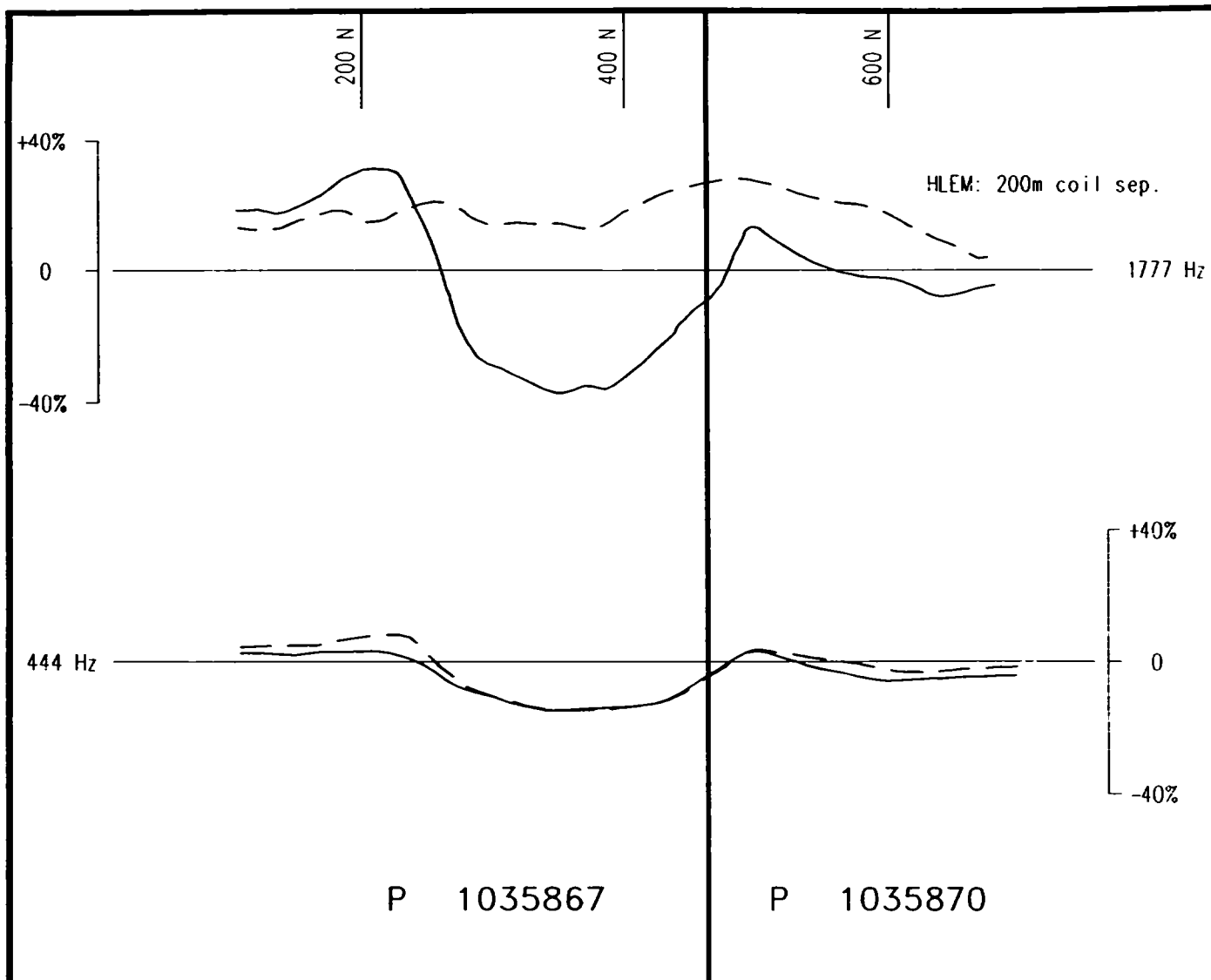
- oa Tuff(67%<2mm)
- ob Lapilli(2-64mm)
- oc Lapillstone(76%<264mm)
- od Block(>64mm)
- oe Autoclastic
- of Thickly Laminated
- og Thinly Laminated
- oh Clast Supported
- oi Matrix Supported
- oj Granule(grit 2-4mm)
- ok Pebble(4-64mm)
- ol Cobble(64-256mm)
- om Boulder(>256mm)
- on Graded Bedding
- oo Cross Bedding
- op Fault Gouge
- oq Augen
- or Porphyroblastic
- os Hornfels
- ot foliated/sheared
- ou folded
- ov boudinage
- ow fragmental(felsic>mafic)
- ox fragmental(mafic>felsic)
- oy Crystal Tuff(>50% of frags)
- oz Lithic Tuff(>50% of frags)

ROCK TYPE

- <QFP> Quartzofeldspathic
- <QTZ> Quartzite
- <MAR> Marble
- <SKA> Skarn(Calc-Silicate)
- <PHY> Phyllite
- <TON> Tonalite
- <SYN> Syenite
- <GRA> Granite
- <MON> Monzonite
- <GRD> Granodiorite
- <APL> Aplite
- <FEL> Felsite
- <QDI> Quartz Diorite
- <GAB> Gabbro
- <NOR> Norite
- <ANT> Anorthosite

MINERALOGICAL NAMES

- | | | | |
|--------------------|--------------------|----------------------|---------------------------|
| Ak Actinolite | Epi Epidote | Ov Olivine | Tc Telluride |
| Alb Albite | Fel Feldspar | Or Orthoclase | Tt Tetrahedrite |
| Al Almandine | Fl Fluorite | Opx Orthopyroxene | Ta Cl Tantalite-Columbite |
| Am Amphibolite | Fc Fuchsite | Pl Phlogopite | Tl Tournmaline |
| Ah Anhydrite | Gn Galena | Pg Plagioclase | Tr Tremolite |
| Ad Andalusite | Gt Garnet | Pn Pentlandite | Wo Wollastonite |
| Ay Anthophyllite | VC Gold | Py Pyrite | Zr Zircon |
| Ap Apatite | Gf Graphite | Px Pyroxene | |
| Ar Argentite | GS Gravel & Sand | Po Pyrrhotite | |
| Asp Arsenopyrite | Gyp Gypsum | Qt Quartz | |
| Asb Asbestos | Hem Hematite | Rh Rhodochrosite | |
| Aug Augite | Hb Hornblende | Ru Rutile | |
| Az Azurite | Hy Hypersthene | Sur Serpentine | |
| Ba Barite | Il Ilmenite | Sc Sericite | |
| Bi Bismuthite | I-F Iron Formation | Sh Scheelite | |
| Bt Biotite | Jr Jarosite | Sid Siderite | |
| Bo Bornite | Ky Kyanite | Sil Silica | |
| Ca Calcite | Ls Limestone | Slm Silliminite | |
| Cn Chalcedony | Lm Limonite | Sps Spessartite | |
| Cc Chalcocite | Mag Magnetite | Sph Sphalerite | |
| Cp Chalcopyrite | Mc Malachite | Ti Sphene (Titanite) | |
| Chl Chlorite | Ma Marcasite | Ag Silver | |
| Ch> Chloritoid | Mi Mica | Sp Spinel | |
| Cr Chromite | Mk Microcline | Spd Spodumene | |
| Cpx Clinopyroxene | Mi Millerite | St Staurolite | |
| Co Cobalt Minerals | Mo Molybdenite | Sb Stibnite | |
| Cv Covellite | Mu Muscovite | Sul Sulphides | |
| Ct Cordierite | Ne Nepheline | S-M Mass. Sulphides | |
| Dp Diopside | Nc Niccolite | S-D Diss. Sulphides | |
| Dol Dolomite | Ni Nickel Minerals | Tk Talc | |
-
- | | | |
|--------------------------|-------------------------|--------------------------------|
| <DIO> Diorite | <CIF> Carbonate IF | <DAG> Dacite |
| <PER> Peridotite | <SHA> Shale | <RYD> Rhyodacite |
| <SER> Serpentinite | <IST> Limestone | <RHY> Rhyolite |
| <DUN> Dunite | <CHM> Chem. Precip. | <SCL> Sulphide Clasts |
| <PRX> Pyroxenite | <SLA> Slate | <RWV> Reworked Volcanic Debris |
| <LMP> Lamprophyre | <KIM> Kimberlite | |
| <SSI> Sandstone | <CAR> Carbonate | |
| <ARK> Arkosic sandstone | <AMP> Amphibolite | |
| <WCK> Graywacke | <MIG> Migmatite | |
| <CGL> Conglomerate | <PEG> Pegmatite | |
| <STL> Siltstone | <LEU> Leucocratic | |
| <ARG> Mudstone-argillite | <MEL> Melanocratic | |
| <EXH> Chert/exhalite | <UNK> Unknown Protolith | |
| <QIF> Silicate IF | <UMF> Ultramafic | |
| <OIF> Oxide IF | <MAF> Mafic | |
| <SIF> Sulphide IF | <AND> Andesite | |



Report of Work Conducted After Recording Claim

Transaction Number
W9660.00261

Mining Act

Personal information collected on this form is obtained under the authority of the Mining Act. This collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.



900

- Instructions:**
- Please type or print and submit in duplicate.
 - Refer to the Mining Act and Regulations for requirements of filing assessment work or consult the Mining Recorder.
 - A separate copy of this form must be completed for each Work Group.
 - Technical reports and maps must accompany this form in duplicate.
 - A sketch, showing the claims the work is assigned to, must accompany this form.

Recorded Holder(s) FALCONBRIDGE LIMITED		Client No. 130679
Address P.O. Box 1140, Timmins, Ont. P4N		Telephone No. 705-267-1188
Mining Division PERCUPINE	Township/Area GOWAN 7H9	M or G Plan No. G-3946
Dates Work Performed	From: MARCH 15, 1995	To: APRIL 15, 1995

Work Performed (Check One Work Group Only)

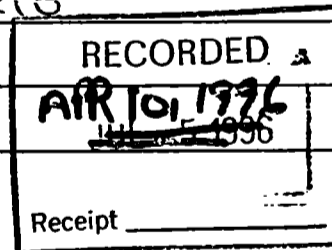
Work Group	Type
<input type="checkbox"/> Geotechnical Survey	
<input checked="" type="checkbox"/> Physical Work, Including Drilling	ONE 301 METRE DIAMOND DRILL HOLE
<input type="checkbox"/> Rehabilitation	
<input type="checkbox"/> Other Authorized Work	
<input type="checkbox"/> Assays	
<input type="checkbox"/> Assignment from Reserve	

Total Assessment Work Claimed on the Attached Statement of Costs \$ 14,359

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
NDS DRILLING	P.O. Box 2180 Timmins, Ontario P4N 7X8



attach a schedule if necessary)

Certification of Beneficial Interest * See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	Date APRIL 10/96	Recorded Holder or Agent (Signature) D B L
--	---------------------	---

Certification of Work Report

I certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after its completion and annexed report is true.

Name and Address of Person Certifying DAN BRISBIN, FALCONBRIDGE LIMITED, P.O. Box 1140, Timmins, Ont. P4N 7H9		
Telephone No. 705-267-1188	Date APRIL 10/96	Certified By (Signature) D B L

For Office Use Only

Total Value Cr. Recorded <u>14,359</u>	Date Recorded	Mining Recorder	Received Stamp APR 10 1996 HCO CLK
Deemed Approval Date JULY 9/96	Date Approved JULY 5/96		
Date Notice for Amendments Sent			

Report of Work Conducted After Recording Claim

Mining Act

Transaction Number W9660.00261

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Address P.O. Box 1140, Timmins, Ont. P4N		Telephone No. 705-267-1188
Mining Division PORCUPINE	Township/Area GOWAN 7H9	M or G Plan No. G-3946
Dates Work Performed From: MARCH 15, 1995 To: APRIL 15, 1995		

Work Performed (Check One Work Group Only)

Work Group	Type
Geotechnical Survey	
Physical Work, Including Drilling	ONE 301 METRE DIAMOND DRILL HOLE
Rehabilitation	
Other Authorized Work	
Assays	
Assignment from Reserve	

Total Assessment Work Claimed on the Attached Statement of Costs \$ 14,359

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
NDS DRILLING	P.O. Box 2180 Timmins, Ontario P4N 7X8

RECORDED
APR 10 1996
Receipt _____

Attach a schedule (if necessary)

Certification of Beneficial Interest * See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest in the current recorded holder.	Date	Recorded Holder or Agent (Signature)
	APRIL 10/96	DTBL

Certification of Work Report

I certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after completion and annexed report is true.

Name and Address of Person Certifying JAN BRISBIN, FALCONBRIDGE LIMITED, P.O. Box 1140, Timmins, Ont. P4N 7H9		
Telephone No. 705-267-1188	Date APRIL 10/96	Certified By (Signature) DTBL

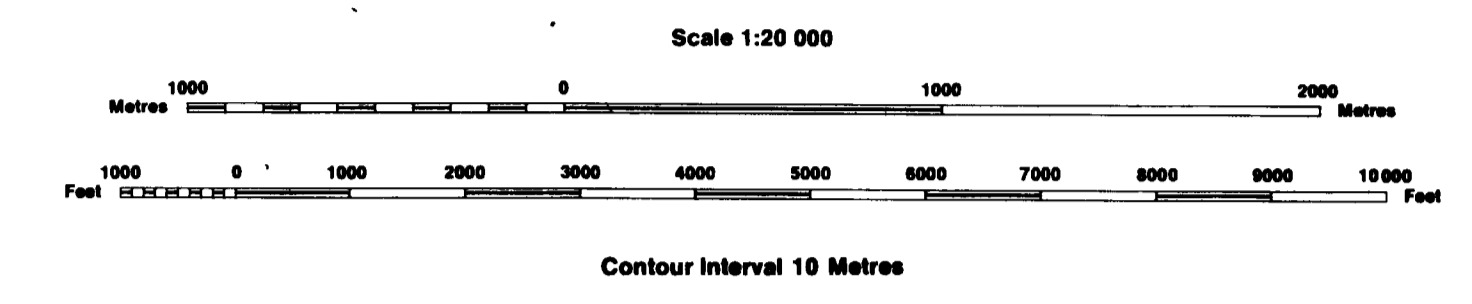
Office Use Only

Total Value Cr. Recorded 14,359	Date Recorded	Mining Recorder	Received Stamp APR 10 1996 HCO (1) H
	Deemed Approval Date JULY 9/96	Date Approved July 5/96	
	Date Notice for Amendments Sent		

INDEX TO LAND DISPOSITION

PLAN G-3946 TOWNSHIP GOWAN

M.N.R. ADMINISTRATIVE DISTRICT TIMMINS MINING DIVISION PORCUPINE LAND TITLES/REGISTRY DIVISION COCHRANE



AREAS WITHDRAWN FROM DISPOSITION

MRO - Mining Rights Only SRO - Surface Rights Only M+S - Mining and Surface Rights

SYMBOLS

- Boundary Township, Meridian, Baseline... Road allowance; surveyed shoreline... Lot/Concession; surveyed unsurveyed... Parcel; surveyed unsurveyed... Right-of-way; road railway utility... Reservation... Cliff, Pit, Pile... Contour Interpolated Approximate Depression... Control point (horizontal)... Flooded land... Mine head frame... Pipeline (above ground)... Railway; single track double track abandoned... Road; highway, county, township access trail, bush... Shoreline (original)... Transmission line... Wooded area...

NOTE

THIS TOWNSHIP LIES WITHIN THE MUNICIPALITY OF CITY OF TIMMINS

DISPOSITION OF CROWN LANDS

- Patent Surface & Mining Rights Surface Rights Only Mining Rights Only... Lease Surface & Mining Rights Surface Rights Only Mining Rights Only... Licence of Occupation... Order-in-Council... Cancelled... Reservation... Sand & Gravel...

ISSUED JUL 10 1996 MINING DIVISION

ACTIVATED MARCH 10, 1993 BY D.C.

Map base and land disposition drafting by Surveys and Mapping Branch, Ministry of Natural Resources.

The disposition of land, location of lot fabric and parcel boundaries on this index was compiled for administrative purposes only.

