

DIAMOND DRILL CORE LOG-SUMMARY SHEET

Project: Godfrey Township Project
Date: October 28 to Nov 1, Nov 9-12, 1999
Logged by: Robert Calhoun
Drilling Co: Colbert Drilling

DDH: EFG99-1

Claim Number: P758767

COLLAR LOCATION: L1300SE/250NE

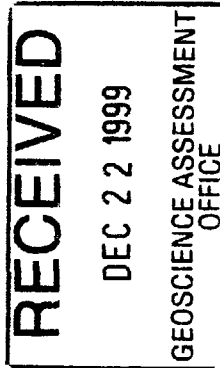
SURVEYS: Acid Test

TIMMINS COORDINATES

GRID COORDINATES

	<u>Depth</u>	<u>Azimuth</u>	<u>Dip</u>
Setup:	<u>0.0</u>	<u>045°</u>	<u>-45°</u>
	<u>231.0</u>		<u>-42°</u>

Northing:	250NE
Easting	1300SE
Elevation: 0.0	
TD: 231.0 meters	



DRILLING DATES
Started: Oct 28-Nov 1, Nov 9, 1999
Finished: November 12, 1999



42A05NE2029 2.19961 GODFREY

DIAMOND DRILL SUMMARY LOG

Project: Godfrey Township Project
 Date: October 28 - November 1, November 9-12, 1999
 Logged By: R. Calhoun

DDH: EFG99-1

GEOLOGIC SUMMARY

FROM		TO	DESCRIPTION	INTERVAL			SIGNIFICANT ASSAY AVERAGES				
(m)	(m)			From (m)	To (m)	Width (m)	Cu ppm	Zn ppm	Pb ppm	Ag g/t	Au ppb
0.0	5.1		Overburden								
5.1	10.5		Mafic Intrusive - Diabase Dyke								
10.5	12.3		Contact Zone - Mafic Volcanic?								
12.3	17.7		Intermediate to Felsic Tuff								
17.7	24.2		Mafic Volcanic?								
24.2	32.8		Rhyolitic Tuff - porphyritic								
32.8	69.8		Rhyolitic Lapilli to Block Tuff								
69.8	77.2		Rhyolite Lapilli Tuff								
77.2	80.7		Rhyolite Tuff - Fragmented Fault Zone	77.2	77.7	0.5	16	12000	15	0.4	10
				77.7	78.7	1.0	61	8980	33	0.5	nil
80.7	90.4		Rhyolitic Lapilli to Block Tuff	89.3	90.0	0.7	122	12400	339	1.5	2
90.4	102.0		Rhyolite								
102.0	145.2		Rhyolitic Lapilli Tuff								
145.2	168.0		Rhyolitic Porphyritic Tuff-minor Lapilli								
168.0	192.2		Rhyolitic Quartz Porphyritic Tuff								
192.2	194.6		Cherty Tuff								
194.6	201.0		Rhyolitic Tuff								
201.0	223.3		Rhyolite								
223.3	231.0		Diabase Dyke								
231.0			End of Hole								

COMMENTS Drilling was restarted November 9, 1999 at 102.0 meters.

Diamond Drill Log

Property: Godfrey Township

Hole Number: EFG99-1

Claim Number: P758767

Location: L1300SE/250NE (old Falconbridge grid)

Final Depth: 231.0 meters

Logged By: Robert Calhoun

Azimuth: 045°

Dates Drilled: Oct 28 - Nov 1, Nov 9-12, 1999

Drilled By: Colbert Drilling

Dip: -45°

Dates Logged: Oct 29-Nov 2, Nov 10-13, 1999

Signature: 

Assays

From	To	Description	Sample #	From	To	Length (meter)	Cu ppm	Zn ppm	Pb ppm	Ag g/ton	Au ppb
0	5.1	Overburden									
5.1	10.5	Mafic Intrusive-Diabase Dyke -medium grained, medium green to grey green, diabasic texture. Unit is magnetic variably decreasing to nil at the lower contact. Magnetite is visible 1-3%. Unit has pale green saussuritized feldspar clots to porphyroblasts to 1cm, sub rounded.									
10.5	12.3	Contact Zone-possible silicified Mafic Volcanic -fine grained, medium to dark grey green, siliceous fractured with quartz carbonate fillings. Minor pyrite sulfides.									
12.3	17.7	Intermediate to Felsic Tuff -medium grained, medium grey to grey green, massive in appearance. Unit has a quartz and quartz feldspar matrix with free quartz as dark phenocrysts locally visible. Unit is siliceous, hard. Minor white quartz with pink feldspar veinlets at 60°-30° to core axis.									
17.7	24.2	Mafic Volcanic (?) -fine grained, dark grey to grey green. The unit is amygduloidal to vesicular with quartz, feldspar and locally carbonate filling the amygdules to vesicules. Unit is silicified, hard, minor sulfides. Quartz veinlets are mainly									

Diamond Drill Log

Hole # EFG99-1

Assays											
From	To	Description	Sample #	From	To	Length (meter)	Cu ppm	Zn ppm	Pb ppm	Ag g/ton	Au ppb
24.2	32.8	white <2cm. Amygdules and veining locally make up 40% of the core. Rhyolitic Tuff-porphyritic -medium grained, light to medium grey with abundant, rusty orange patches. The texture varies from granular sandy to siliceous glassy. Phenocrysts of white feldspar as lathes to 3mm narrow and quartz as dark grey <1mm, sub rounded. The unit may in part be spherulitic as at 29.5, partly coalesced. Sulfides of pyrite, minor pyrrhotite and red brown sphalerite randomly with slight increase in sphalerite from 29.5 to 31.0m. Unit is siliceous. Upper contact is broken to crushed, lower contact is gradational.	23508 23509	29.7 30.7	30.7 31.7	1.0 1.0	10 17	95 139	12 9	0.1 0.1	nil nil
32.8	69.8	Rhyolitic Lapilli to Block Tuff -fine grained, light grey to medium grey with colour variable due to presence of large fragments. The fragments are generally lighter in colour porphyritic to spherulitic. They display light rims with dark centres probably quartz. Main unit is medium grey porphyritic with small feldspar laths, minor quartz eyes. There are locally quartz with epidote veinlets possibly at edge of blocks. Sulfides are minor to 1% pyrite, no sphalerite or chalcopyrite noted. 54.0-60.1-main unit becomes lighter in colour and has spherulitic nature with light rims and dark probably quartz centres. 60.1-69.8-unit becomes darker probably weakly chloritic, increase in sulfide content to 1-3% and fragments are increasingly lapilli sized. Within this section there is a zone of sphalerite and pyrite mineralization 63.0-63.8m. Sphalerite as one band 2cm wide, disseminated and small grains. Pyrite as semi-continuous veinlets <0.5cm. Section ends at lower edge of block. Magnetic due to pyrrhotite.	23510 23511	63.0 63.8	63.8 64.8	0.8 1.0	297 9	1130 168	84 6	2.7 0.5	9 nil
69.8	77.2	Rhyolite Lapilli Tuff -fine grained, light grey massive matrix hosting dark lapilli, and lighter green grey lapilli. Sulfides are pyrite, pyrrhotite minor chalcopyrite and minor sphalerite. Unit									

Diamond Drill Log

Hole # EFG99-1

				Assays							
From	To	Description	Sample #	From	To	Length (meter)	Cu ppm	Zn ppm	Pb ppm	Ag g/ton	Au ppb
		is increasingly sericitic with sulfide content increasing correspondingly (see below)									
		74.0-77.2-pyrrhotite becomes the dominant sulfide as 5-8% fine disseminations, clusters and possible fragments. Chalcopyrite noted with some pyrrhotite but it is minor. Pyrite is minor constituent.	23512	74.0	75.0	1.0	34	29	2	0.1	nil
			23513	75.0	76.0	1.0	31	179	3	0.1	5
			23514	76.0	77.2	1.2	23	200	10	0.1	nil
77.2	80.7	Rhyolite Tuff-Fragmented Fault Zone									
		-fine to medium grained, light green to cream colour bleached highly broken to crushed with 20cm zone of autobreccia cemented with sphalerite. Sphalerite also occurs as fracture fillings, as fine veinlets and disseminations especially between 77.2 and 78.7.	23515	77.2	77.7	0.5	16	12000	15	0.4	10
		Below the unit is highly broken and has 15-20cm massive pyrite at 79.4 approximately. Minor sphalerite noted in pyrite zone. Lower contact based on end of bleaching. Unit has black streaks to local small nodules of undetermined mineralogy. Streaks are soft, grey streak may be some carbonate? or other alteration mineral.	23516	77.7	78.7	1.0	61	8980	33	0.5	nil
			23517	78.7	79.7	1.0	68	2710	180	1.6	45
			23518	79.7	80.7	1.0	11	2380	13	0.1	nil
80.7	90.4	Rhyolitic Lapilli to block Tuff									
		-fine grained, medium grey rhyolitic tuff with minor disseminated sulfides hosting lapilli to blocks of lighter coloured grey to sericitic green, and cream brown colour. Locally there are multiple smaller fragments in a chloritic matrix i.e. 85.7 meters. One 20cm block at 89.3 to 90.0 contains two cm band of massive pyrrhotite and 8 to 10% sphalerite as disseminated grains and small discontinuous veinlets in a weakly sericitic matrix.	23532	80.7	82.2	1.5	10	442	25	0.2	nil
			23541	88.7	89.3	0.6	7	634	3	0.1	3
			23519	89.3	90.0	0.7	122	12400	339	1.5	2
90.4	102.0	Rhyolite									
		-fine grained, to medium grained, medium to dark grey to blackish, hosting grains to possible phenocrysts of feldspar and ghost like grey quartz (?) less than 1mm in size. The unit may be a crystal tuff especially in the upper 6m. Unit is generally massive, siliceous. Small areas <1m are weakly sericitic. Small band of black hard argillitic material in layer <4mm wide occurs at 91.9 with second layer at 92.1. This unit may in part be									

Diamond Drill Log

Hole # EFG99-1

Assays											
From	To	Description	Sample #	From	To	Length (meter)	Cu ppm	Zn ppm	Pb ppm	Ag g/ton	Au ppb
		sedimentary. Unit has multiple fracture angles and minor small quartz veins.									
	102.0	End of Hole									
		Drilling was restarted Nov 9, 1999									
102.0	145.2	Rhyolitic Lapilli Tuff -minor block tuff sections, fine grained, medium to dark grey, grey green siliceous locally, has quartz eyes dark grey to blackish throughout but locally more abundant. Lapilli are generally lighter grey in colour, blocks are light grey, siliceous to vuggy similar to mineralized zone above. Sulfides are minor pyrite as disseminated fine grains, locally occurring in clusters pyrite as disseminated fine grains, locally occurring in clusters. 102.0-103.6-grainy, light green tuff, sandy appearance 122.0-124.2-abundant lapilli light grey appearance is like a conglomerate. There are possible spherules at upper contact coalesced 124.2-124.8-black fine grained, weakly laminated fine ash tuff, contacts are eroded, gradational 128.7-130.8-medium grey to beige tinged, silicified, glassy in appearance, bleached at upper contact. Multiple quartz veins to 2cm at 10°, 30°, 58° to core axis, 5-10% of section. There are also blue quartz eyes in this section. 130.8-132.9-beige to beige green, possibly sericitic, silicified, hard, contains nodules of calcite in very fine grained to cherty matrix.									
145.2	168.0	Rhyolitic Porphyritic Tuff - Minor Lapilli -fine grained, medium grey to increasingly green grey with increased sericite content. The unit is light green with a grey overcast over 2-3m intervals. One highly siliceous section 153.5-156.0 is silica and sericite. Quartz eyes occur as sub rounded to sub angular phenocrysts, dark grey to blackish, locally having a bluish tinge. The quartz eyes are up to 2mm in size but are generally <1mm making 5-10% of the core. The									

Diamond Drill Log

Hole # EFG99-1

Assays											
From	To	Description	Sample #	From	To	Length (meter)	Cu ppm	Zn ppm	Pb ppm	Ag g/ton	Au ppb
		abundance is however variable and can exceed 15%. Carbonate bubbles, vesicules occur randomly but do appear more abundant in "beds"? Carbonates can also occur as elongated wisps to 2mm x 0.5mm. These are minor quartz veins to 4cm wide at 70° to core axis, locally with minor bleaching on the edges. Lapilli in this section are minor and are siliceous, light grey where noted.									
168.0	192.2	Rhyolitic Quartz Porphyritic Tuff -this unit is as above but is dark grey to grey green, darker than above. Sericite content is less, more restricted. The unit develops a faint foliation towards the bottom at 58° to core axis with sericite and/or carbonate defining the foliation. Quartz eyes are as above but larger eyes are locally more abundant. Quartz veining is nil to trace, narrow veinlets. 168.0-177.5-dark grey section, very little sericite.									
192.2	194.6	Cherty Tuff -fine grained, light grey to grey purple hue to greenish to pale grey, variable colourations. The unit is essentially silica with some feldspar grains as whitish grains to 2mm. The section is broken, fractured. Upper contact is at 58° to core axis, minor contortions and lower contact is broken.									
194.6	201.0	Rhyolitic Tuff -fine to medium grained, medium grey with a granular appearance. Visible grains are mainly silica but feldspar grains were noted. Although grainy in appearance the unit is massive with no discernible foliations.									
201.0	223.3	Rhyolite -fine grained, medium grey to light grey, hard, becomes increasingly siliceous towards following unit. This unit is locally quartz porphyritic, has feldspar grains to phenocrysts over short sections <30cm. Unit is fractured to locally broken. Quartz carbonate veining is									

Diamond Drill Log

Hole # EFG99-1

Assays											
From	To	Description	Sample #	From	To	Length (meter)	Cu ppm	Zn ppm	Pb ppm	Ag g/ton	Au ppb
223.3	231.0	minor to 1% as veinlets <1cm grey to 2cm and white. Diabase Dyke -fine grained chilled contact zone to 225.2, medium grained after. Unit is dark grey green to blackish. Unit is magnetic weakly at upper contact increasing down section to strongly magnetic. Diabase is broken to minor crushing, small epidote veinlets.									
	231.0	End of Hole									
		Acid Test									
		231.0 -42°									

DIAMOND DRILL CORE LOG-SUMMARY SHEET

Project: Godfrey Township Project
Date: November 2-8, 1999
Logged by: Robert Calhoun
Drilling Co: Colbert Drilling

DDH: EFG99-2

Claim Number: P758767

COLLAR LOCATION: L1300SE/250NE

SURVEYS:

TIMMINS COORDINATES

GRID COORDINATES

	<u>Depth</u>	<u>Azimuth</u>	<u>Dip</u>
Setup:	<u>0.0</u>	<u>045°</u>	<u>-65°</u>
	<u>156</u>	<u>045°</u>	<u>-60°</u>

Northing:	250NE
Easting:	1300SE
Elevation:	0.0
TD:	156.0 meters

DRILLING DATES

Started: November 2, 1999
Finished: November 8, 1999

2.19961



42A05NE2029 2.19961 GODFREY

020

DIAMOND DRILL SUMMARY LOG

Project: Godfrey Township Project
 Date: November 2, 1999
 Logged By: R. Calhoun

DDH: EFG99-2

GEOLOGIC SUMMARY

FROM		TO	DESCRIPTION	INTERVAL			SIGNIFICANT ASSAY AVERAGES				
(m)	(m)			From (m)	To (m)	Width (m)	Cu ppm	Zn ppm	Pb ppm	Ag g/t	Au ppb
0.0	4.9		Overburden								
4.9	16.8		Diabase								
16.8	23.0		Felsic Tuff								
23.0	31.8		Mafic Volcanic								
31.8	63.6		Rhyolitic Lapilli to Block Tuff								
63.6	72.0		Rhyolite-spherulitic								
72.0	82.5		Rhyolitic Lapilli Tuff	81.5	82.5	1.0	96	889	13	0.3	nil
82.5	111.2		Rhyolitic Lapilli to Block Tuff								
111.2	115.4		Rhyolite Tuff								
115.4	118.6		Rhyolite Tuff	115.5	117.0	1.5	41	842	9	0.2	3
				117.0	118.6	1.6	30	453	5	0.2	nil
118.6	118.8		Massive Sulfides	118.6	118.2	0.2	162	76	60	2.9	10
118.8	120.3		Rhyolite Tuff								
120.3	133.4		Rhyolite Tuff								
133.4	156.0		Rhyolite lapilli Tuff								
156.0											

COMMENTS

Diamond Drill Log

Property: Godfrey Township

Hole Number: EFG99-2

Claim Number: P758767

Location: L1300SE/250NE

Final Depth: 156.0 meters

Logged By: Robert Calhoun

Azimuth: Grid North 45°

Dates Drilled: Nov 2-8, 1999

Drilled By: Colbert Drilling

Dip: -65°

Dates Logged: Nov 3-8, 1999

Signature: 

Assays

From	To	Description	Sample #	From	To	Length (meter)	Cu ppm	Zn ppm	Pb ppm	Ag g/ton	Au ppb
0	4.9	Overburden									
4.9	16.8	Diabase -medium to coarse grained, medium to dark green grey, white feldspar rich matrix, laths and epidote green whitish feldspar porphyroblasts to 1cm. Unit is massive only minor quartz veining, multiple fractures 30/45/70°. Contact area 14.5-16.8 finer grained. Lower contact broken but appears to be at 36° to core axis.									
16.8	23.0	Felsic Tuff -fine to medium grained, medium grey to grey green, siliceous, hard. Unit has quartz eyes blackish to 2mm, local feldspar grains to phenocrysts. There are multiple quartz veinlets with pink feldspar at 45° to core axis. Locally the rock unit is bleached between pairs of these veins. Contact, upper is baked, fine grained with abundant carbonate veining, random.									
23.0	31.8	Mafic Volcanic -fine grained, medium to dark grey green, amygduloidal to porphyroblastic with amygdules exceeding 0.5cm in upper part of unit. Mafic is siliceous to silicified. Some amygdules are quartz and/or feldspar filled. Upper contact has narrow mafic dyke which has baked the contact coalescing the amygdules and causing a spider web									

Diamond Drill Log

Hole # EFG99-2

Assays											
From	To	Description	Sample #	From	To	Length (meter)	Cu ppm	Zn ppm	Pb ppm	Ag g/ton	Au ppb
31.8	63.6	fracture pattern. Amygdules are small <1mm below 25.5. There is local pyrite as nodules and disseminations as at 23.8-24.1m. No base metals noted. Lower contact 48° to core axis. Felsic Volcanic-Rhyolitic Lapilli to Block Tuff -fine to medium grained, medium grey matrix hosting lapilli to blocks of generally lighter grey usually porphyritic rhyolite. These lapilli to blocks are occasionally mineralized as at 36.1, 5-10% pyrrhotite, <1% pyrite, nil to trace chalcopyrite. Tuff may display a weak foliation locally at 49° to core axis. There is a quartz vein <0.5cm wide which sub parallels to core axis from 34 to 35.6m, minor pyrite. Down section the larger blocks become more abundant quartz eye porphyritic in darker matrix. Quartz and quartz epidote veining increases in frequency as veins 2-3cm white with some bleaching, potassic alteration on the rims.									
63.6	72.0	Rhyolite-Spherulitic -medium grained, medium grey to locally brown, red (brown dominant) probable potassic alteration especially around 5-10cm quartz and quartz carbonate veins. This section has abundant spherules to vesicles usually quartz filled, dark grey with whitish rims, 1 to 2mm in size. These are 20-30% of the unit. Their abundance gives the unit a crystal tuff appearance at first glance. Sulfides are trace to minor pyrite as disseminations and fracture fillings best example at 70.0m. There is sericite in matrix not obvious. Upper and lower contact gradational.									
72.0	82.5	Rhyolitic Lapilli Tuff -fine grained, medium grey to grey green in upper section becoming darker grey near and of section. Unit is quartz porphyritic and locally has spherulitic to vesicular section as above. Lapilli are usually lighter grey. Unit is massive in appearance with local faint foliation. 81.5-82.5-pyrite as small veinlets, clusters and disseminations. Pyrrhotite as fine disseminations and	23520	81.5	82.5	1.0	96	889	13	0.3	nil

Diamond Drill Log

Hole # EFG99-2

			Assays								
From	To	Description	Sample #	From	To	Length (meter)	Cu ppm	Zn ppm	Pb ppm	Ag g/ton	Au ppb
82.5	111.2	<p>small clusters with minor chalcopryrite. Sulfides are 10%+. The sulfides appear to align on a foliation at 40° to core axis.</p> <p>Rhyolitic Lapilli to Block Tuff -fine grained, chloritic, variable colour from dark grey green near upper contact to pale green (sericitic) from 91.4 to 94.0, to increasingly dark grey green towards end of section. The lapilli and especially the blocks are dominantly light grey, fine grained, possibly cherty rhyolite, crackle textured with quartz and/or carbonate.</p>	23521	91.4	92.5	1.1	14	145	26	0.1	nil
111.2	115.4	<p>91.4-94.0-pale to light green grey possible sericitic, with 30% quartz veining, dominated by one large vein 91.9-92.5m, other veins are <3cm wide. Large vein has minor pyrite.</p> <p>Rhyolite Tuff -fine grained, light to medium grey, medium hard weakly sericitic, minor quartz veining. Unit contains <1-2% pyrrhotite as disseminated clusters and grains. No base metals noted.</p>	23522	114.1	115.5	1.4	31	190	3	0.2	nil
115.4	118.6	<p>Rhyolite Tuff -fine grained, light green grey bleached, altered, probable sericite. The feldspars in this section are saussauritized. The unit is quite broken locally and is vuggy. The unit has 10-15% sulfides as pyrrhotite dominant to 116.3 and mainly pyrite to 118.6. Sulfides occur as fracture filling veinlets and as probable fragments weakly stretched locally but generally angular. The unit can be conductive over 4-6" in a single piece of core although the sulfides are disseminated.</p>	23523 23524	115.5 117.0	117.0 118.6	1.5 1.6	41 30	842 453	9 5	0.2 0.2	3 nil
118.6	118.8	<p>Massive Sulfides -fine grained pyrite intermixed with silicified black argillite in the first 12cm and 8cm of pyrrhotite.</p>	23525	118.6	118.8	0.2	162	76	60	2.9	10
118.8	120.3	<p>Rhyolite Tuff -fine grained, brownish green due to alteration including sericite. Unit is medium hard, weakly siliceous.</p>									

Diamond Drill Log

Hole # EFG99-2

Assays											
From	To	Description	Sample #	From	To	Length (meter)	Cu ppm	Zn ppm	Pb ppm	Ag g/ton	Au ppb
120.3	133.4	Rhyolite Tuff -fine grained, medium to dark grey, hard, local feldspar phenocrysts or grains. Moderately fractured, quartz/carbonate filled. Unit is massive in appearance.									
133.4	156.0	Rhyolite Lapilli Tuff -fine grained, medium to dark grey to dark grey green, quartz porphyritic tuff. Textures are variable from massive, porphyritic to locally weakly foliated. Quartz eyes are dark grey to black <1mm in size generally. They are abundant making up 10-15% of the unit locally. Feldspars to 1-2mm are randomly distributed, but appear to form in layers to 2m in width. The unit may in part be chloritic (dark green colouration). The lapilli are mainly fine grained, medium grey. They are random but can occur as multiple lapilli over <20cm as at 142.1m. There may be larger lapilli to blocks but they are not obvious and may be of the same unit type.									
	156.0	End of Hole									



Declaration of Assessment Work Performed on Mining Land

Transaction Number (office use)
 W9960. 00479
 Assessment Files Research Imaging

sections 65(2) and 65(3), R.S.O. 1990

sections 65(2) and 65(3) of the Mining Act. Under section 6 of the Mining Act, this permit work and correspond with the mining land holder. Questions about this collection permit and Mines, 3rd Floor, 933 Ramsay Lake Road, Sudbury, Ontario, P3E 6B5.



42A05NE2029 2.19961 GODFREY 900

Instructions: - For work performed on Crown Lands before recording a claim, use form 0240.
 - Please type or print in ink.

1. Recorded holder(s) (Attach a list if necessary)

Name FALCON BRIDGE LIMITED	Client Number 1301679
Address 95 WELLINGTON ST WEST SUITE 1200 TORONTO, ONTARIO M5S 2W4	Telephone Number 416-956-5786
	Fax Number 416-956-5749
Name	Client Number
Address	Telephone Number
	Fax Number

2. Type of work performed: Check (✓) and report on only ONE of the following groups for this declaration.

Geotechnical: prospecting, surveys, assays and work under section 18 (regs) Physical: drilling stripping, trenching and associated assays Rehabilitation

Work Type DIAMOND DRILLING	Office Use
	Commodity
	Total \$ Value of Work Claimed \$21179
Date Work Performed From 27 10 1999 To 13 11 1999	NTS Reference
Global Positioning System Data (if available)	Mining Division Bourque
Township/Area GODFREY	Resident Geologist District Timmins
M or G-Plan Number G3991	

Please remember to: - obtain a work permit from the Ministry of Natural Resources as required;
 - provide proper notice to surface rights holders before starting work;
 - complete and attach a Statement of Costs, form 0212;
 - provide a map showing contiguous mining lands that are linked for assigning work;
 - include two copies of your technical report.

3. Person or companies who prepared the technical report (Attach a list if necessary)

Name Georal Exploration	Telephone Number 705-265-0693
Address 442 HENRISSON AVE TIMMINS	Fax Number 705-267-3121
Name	Telephone Number
Address	Fax Number
Name	Telephone Number
Address	Fax Number

4. Certification by Recorded Holder or Agent

I, LINDA BONKOWSKI (Agent) do hereby certify that I have personal knowledge of the facts set forth in this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true.

Signature of Recorded Holder or Agent 	Date Dec 20/99
Agent's Address 168 ARGONSUILL BLVD EAST TIMMINS	Telephone Number 705-267-3511
	Fax Number 705-267-3121

5. Work to be recorded and distributed. Work that is performed on Crown Lands that are subsequently staked as a mining claim, can be claimed at 100% of its value (state this amount in column "a" below). If work is performed on Crown lands and not enclosed within a subsequently recorded claim, it can be claimed at 25% of its value (state this amount in column "b" below). Work can only be assigned to claims that are contiguous to (adjoining) the lands where work was performed at the time work was performed. A map showing the contiguous link must accompany this form.

W9960.00479

Mining Claim Number	No. of Claim Units	Value of work performed before recording a mining claim		Value of work applied to this claim	Value of work assigned to other mining claims	Bank Value of work to be distributed at a later date
		(a) Work now within a claim. Show 100% of cost	(b) Work on adjacent Crown lands. Show 25% of cost.			
eg 1234567	4	\$4000	\$725	\$1600	\$800	\$3305
eg 1234568	2	N/A	N/A	\$ 800	N/A	N/A
1 758767	1	21,179.			11200	9979
2 1029697	1			400.		
3 1029698	1			400.		
4 1029699	1			400.		
5 1029700	1			400		
6 1029701	1			400.		
7 1029702	1			400.		
8 1029703	1			400.		
9 1029713	1			400		
10 1029714	1			400		
11 1029715	1			400.		
12 1029716	1			400.		
13 1029717	1			400.		
14 1029718	1			400.		
15 1029719	1			400		
Column Totals		21179		6000.	11200	9979

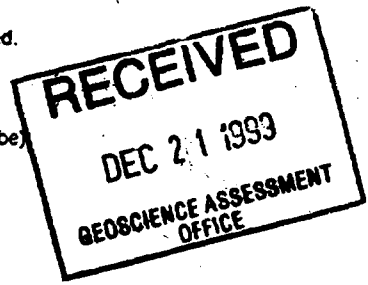
Lionel Bojhanne Agout do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done.

Signature of Recorded Holder or Agent Authorized in Writing: [Signature] Date: Dec 20/1999

i. Instruction for cutting back credits that are not approved.

Some of the credits claimed in this declaration may be cut back. Please check (✓) in the boxes below to show how you wish to prioritize the deletion of credits:

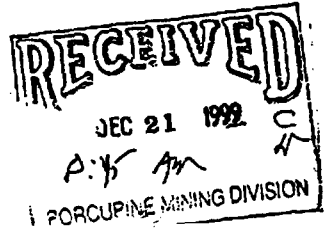
- 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.
- 2. Credits are to be cut back starting with the claims listed last, working backwards; or
- 3. Credits are to be cut back equally over all claims listed in this declaration; or
- 4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe)



Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first, followed by option number 2 if necessary.

For Office Use Only received Stamp	Deemed Approved Date	Date Notification Sent
	Date Approved	Total Value of Credit Approved
	Approved for Recording by Mining Recorder (Signature)	

240 (03/97)



562 JFD 21 1999 (62)



Ministry of Northern Development and Mines

Statement of Costs for Assessment Credit

Transaction Number (if/when used)

W9960. 02479

Personal information collected on this form is obtained under the authority of subsection 5(1) of the Assessment Work Regulation 6/98. Under section 8 of the Mining Act, the information is a public record. This information will be used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to the Chief Mining Recorder, Ministry of Northern Development and Mines, 6th Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

Work Type	Units of Work <small>Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc.</small>	Cost Per Unit of work	Total Cost
Diamond Drilling -	EFG 99-1	231 m. @34	7854.
	EFG 99-2	156 m. @34	5304.
Geologist	17 DAYS	300/DAY	5100.
Plotting	TYPING		83.
20 Samples	ASSAYS		385.
Associated Costs (e.g. supplies, mobilization and demobilization).			
	99-1 CASING + SHOE		436.
	99-2 CASING + SHOE		436.
Transportation Costs			
	BACKHOE RENTAL		195.
Food and Lodging Costs			
		500/	19,793.
		65/	1386.
Total Value of Assessment Work			21,179

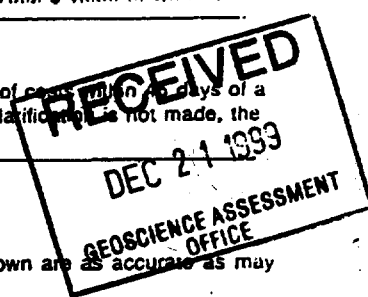
Conditions of Claim

1. Work filed within two years of performance is claimed at 100% of the above Total Value of Assessment Work.
2. If work is filed after two years and up to five years after performance, it can only be claimed at 50% of the Total Value of Assessment Work. If this situation applies to your claim, use the calculation below:

TOTAL VALUE OF ASSESSMENT WORK x 0.50 = Total \$ value of work claimed

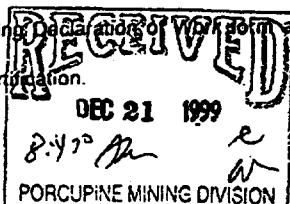
Note:

- Work older than 5 years is not eligible for credit.
- A recorded holder may be required to verify expenditures claimed in this statement of costs within 60 days of a request for verification and/or correction/clarification. If verification and/or correction/clarification is not made, the Minister may reject all or part of the assessment work submitted.



Certification verifying costs:

I, Lionel Barbamee Agent, do hereby certify, that the amounts shown are as accurate as may reasonably be determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying Declaration of Work Form. I am authorized (recorded holder, agent, or state company position with signing authority) to make this certification.



Signature: [Signature] Date: Dec 20/99

567

Geoscience Assessment Office
933 Ramsey Lake Road
6th Floor
Sudbury, Ontario
P3E 6B5

Telephone: (888) 415-9845
Fax: (877) 670-1555

January 26, 2000

FALCONBRIDGE LIMITED
SUITE 1200, 95 WELLINGTON STREET WEST
TORONTO, ONTARIO
M5J-2V4

Visit our website at:
www.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm

Dear Sir or Madam:

Submission Number: 2.19961

Status

Subject: Transaction Number(s): W9960.00479 Approval

We have reviewed your Assessment Work submission with the above noted Transaction Number(s). The attached summary page(s) indicate the results of the review. **WE RECOMMEND YOU READ THIS SUMMARY FOR THE DETAILS PERTAINING TO YOUR ASSESSMENT WORK.**

If the status for a transaction is a 45 Day Notice, the summary will outline the reasons for the notice, and any steps you can take to remedy deficiencies. The 90-day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, will no longer be in effect for assessment work which has received a 45 Day Notice. Allowable changes to your credit distribution can be made by contacting the Geoscience Assessment Office within this 45 Day period, otherwise assessment credit will be cut back and distributed as outlined in Section #6 of the Declaration of Assessment work form.

Please note any revisions must be submitted in DUPLICATE to the Geoscience Assessment Office, by the response date on the summary.

If you have any questions regarding this correspondence, please contact STEVE BENETEAU by e-mail at steve.beneteau@ndm.gov.on.ca or by telephone at (705) 670-5855.

Yours sincerely,



ORIGINAL SIGNED BY
Blair Kite
Supervisor, Geoscience Assessment Office
Mining Lands Section

Work Report Assessment Results

Submission Number: 2.19961

Date Correspondence Sent: January 26, 2000

Assessor: STEVE BENETEAU

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9960.00479	758767	GODFREY	Approval	January 18, 2000

Section:
16 Drilling PDRILL

Correspondence to:
Resident Geologist
South Porcupine, ON

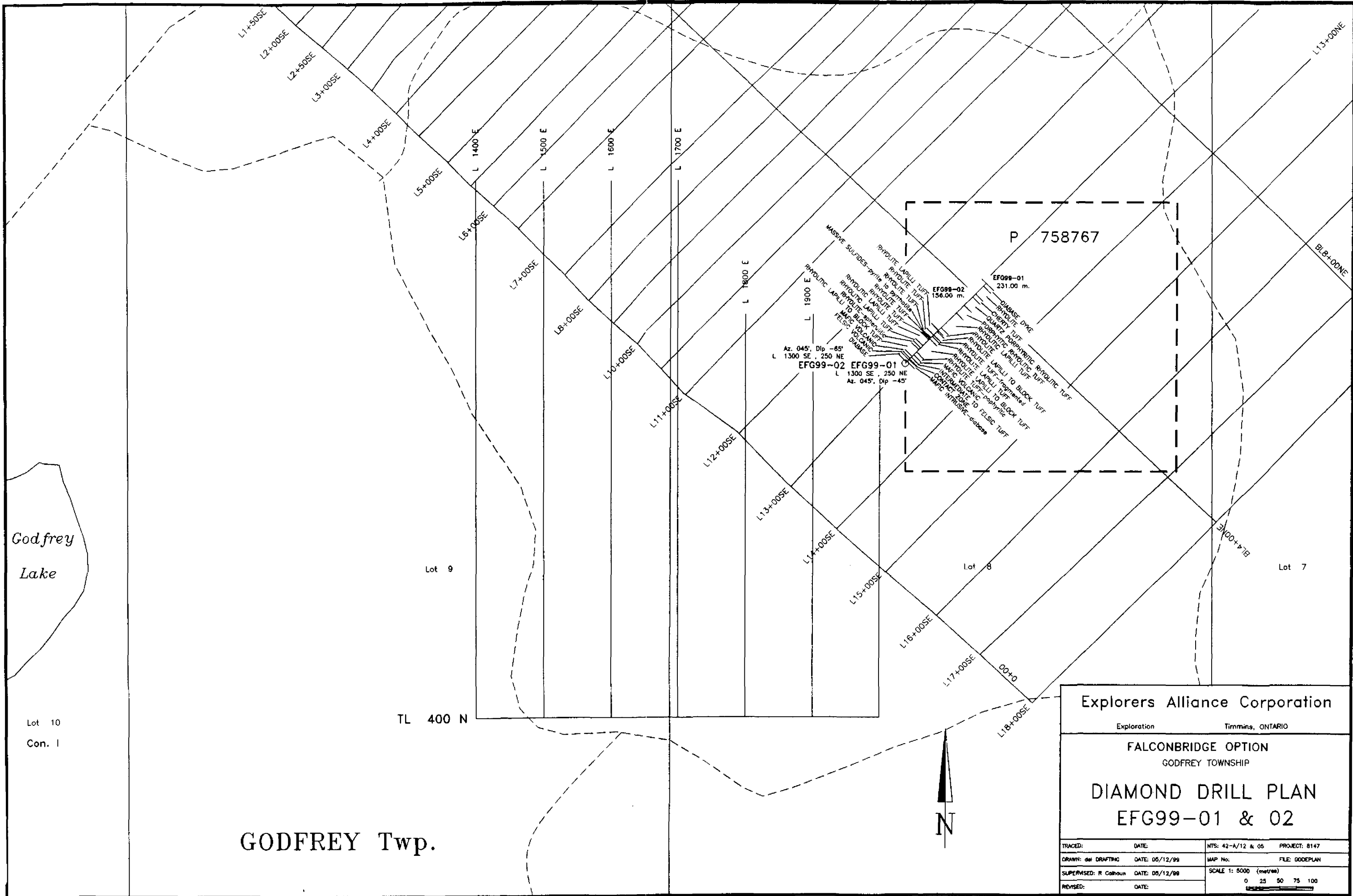
Assessment Files Library
Sudbury, ON

Recorded Holder(s) and/or Agent(s):
Lionel Bonhomme
TIMMINS, ONTARIO, CANADA

FALCONBRIDGE LIMITED
TORONTO, ONTARIO



42A05NE2029 2.119961 GODFREY 210



Godfrey Lake

Lot 9

Lot 8

Lot 7

Lot 10
Con. 1

GODFREY Twp.

Explorers Alliance Corporation

Exploration Timmins, ONTARIO

FALCONBRIDGE OPTION
GODFREY TOWNSHIP

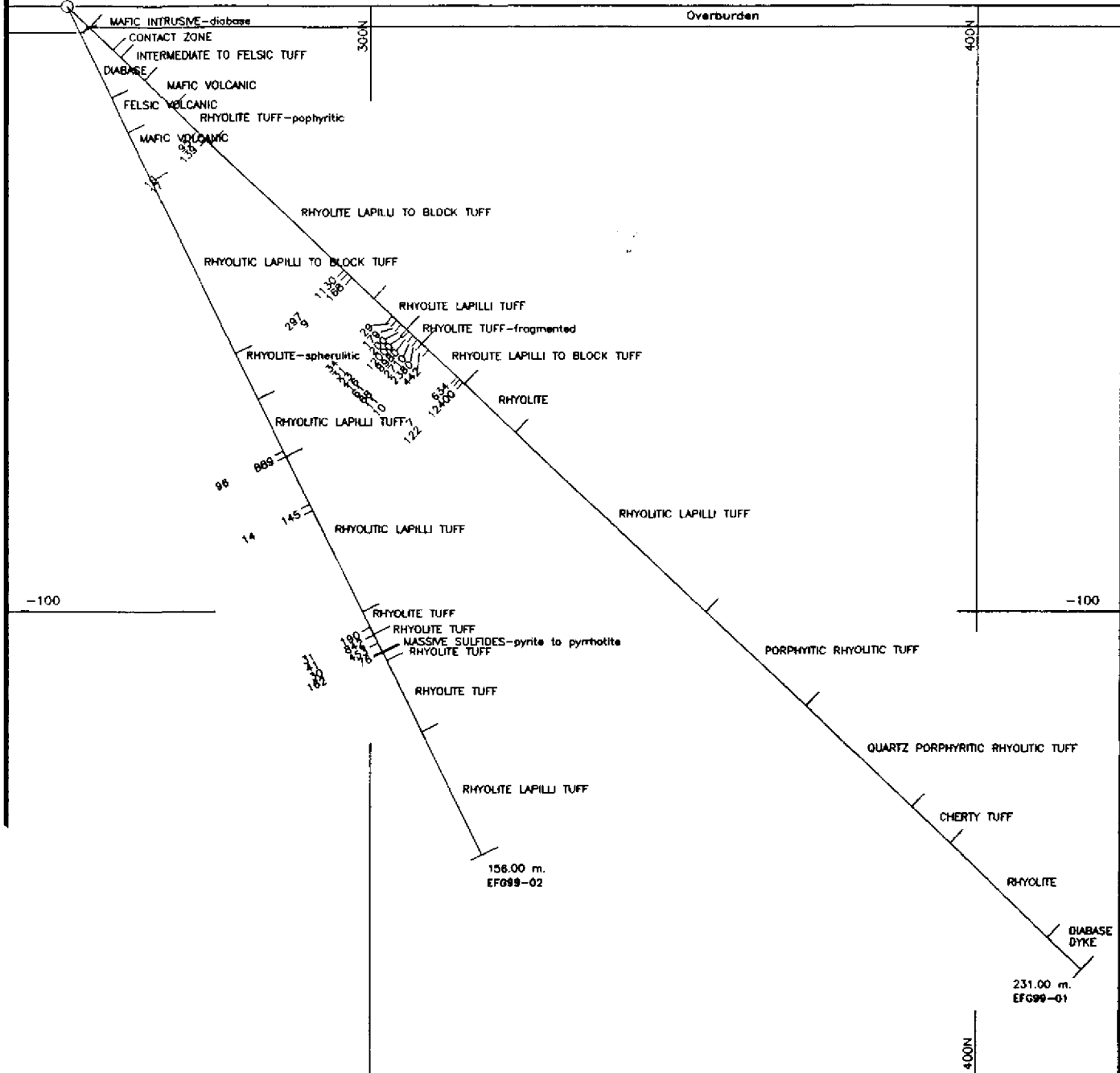
DIAMOND DRILL PLAN
EFG99-01 & 02

TRACED:	DATE:	NTS: 42-A/12 & 05	PROJECT: 8147
DRAWN: del DRAFTING	DATE: 05/12/99	MAP No:	FILE: GODEPLAN
SUPERVISED: R. Colbourn	DATE: 05/12/99	SCALE 1: 5000 (metres)	
REVISED:	DATE:	0 25 50 75 100	

P 758767

Az. 045'

EFG99-02 L 1300 SE, 250 NE ; Az. 045', Dip -65'
EFG99-01 L 1300 SE, 250 NE ; Az. 045', Dip -45'



220

GODFREY

42A05NE2029 2.19961

-200

Explorers Alliance Corporation

Exploration

Timmins, ONTARIO

FALCONBRIDGE OPTION

GODFREY TOWNSHIP

SECTION 1300 SE EFG99-01 & 02

Assays : Cu, Zn ppm

TRACED:	DATE:	NTS: 42-A/12 # 05	PROJECT: 8147
DRAWN: del DRAFTING	DATE: 05/12/99	MAP No:	FILE: EFG991-2
SUPERSEDED: R Colboun	DATE: 05/12/99	SCALE 1: 1000 (metres)	
REVISED:	DATE:	0 20 40 60 80 100	

