

Township: Geary



424135E0008 20 GEARY

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Report No: 20

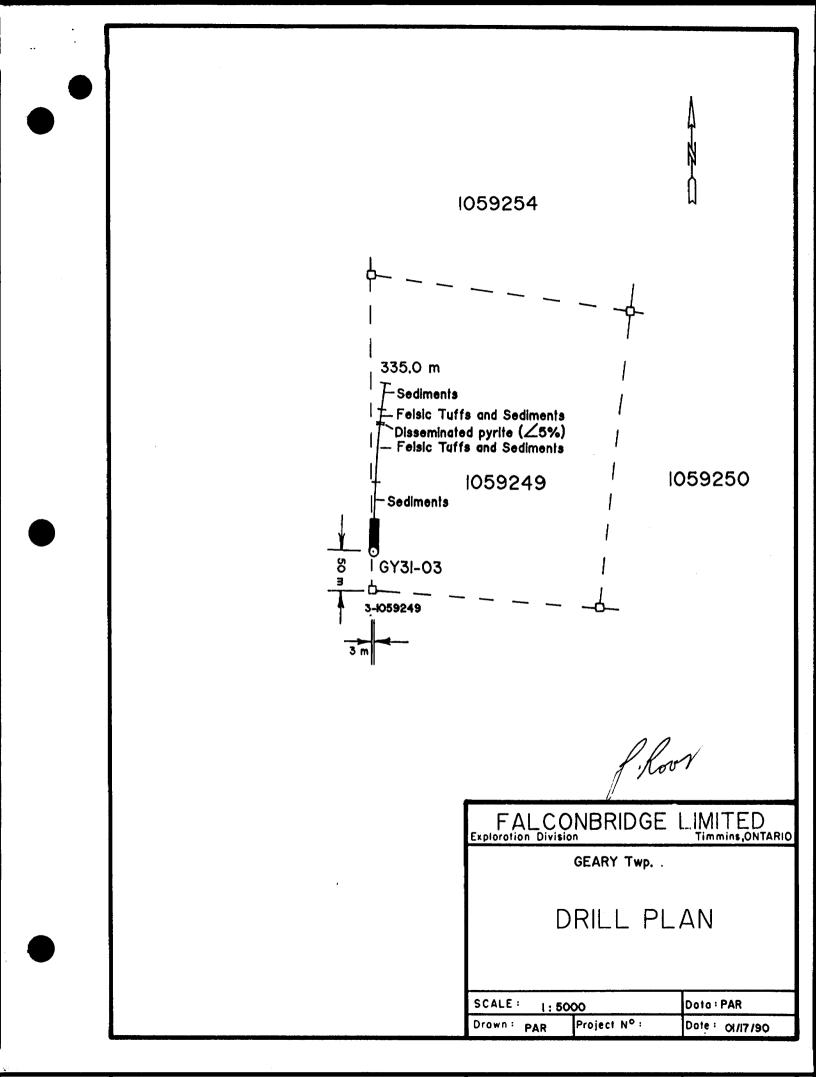
WORK PERFORMED FOR: FALCONBRIDGE LTD.

RECORDED HOLDER: SAME AS ABOVE [X]

: OTHER []

CLAIM NO.	HOLE NO.	FOOTAGE	DATE	NOTE
P1059249	GY31,03	3350.00M	SEP-OCT,89	1
P1030610	GY32-01	263.OM	SEP,89	1
P1033331	GY33-01	251.00M	SEP,89	1
		849M		

NOTES: (1) #W9006-60257, Filed June, 1990



HOLE NUMBER: GY31-03	FAL DRIL	DATE: 27-October-1989 IMPERIAL UNITS: METRIC UNITS: X	
PROJECT NAME: 8180	PLOTTING COORDS GRID: UTM	ALTERNATE COORDS GRID: LINE	COLLAR DIP: -50° O' O"
PROJECT NUMBER: 008180	NORTH: 5408280.00N	NORTH: 0+50N	LENGTH OF THE HOLE: 335.00m
CLAIM NUMBER: 1059249	EAST: 446600.00E	EAST: 1+ 0E	START DEPTH: 0.00m
LOCATION: GEARY TWP	ELEV: 295.00	ELEV: 295.00	FINAL DEPTH: 335.00m
	COLLAR ASTRONOMIC AZIMUTH: 360° 0' 0"	GRID ASTRONOMIC AZIMUTH: 360° 0' 0"	
DATE STARTED: September 29, 1989	COLLAR SURVEY: NO	PULSE EM SURVEY: NO	CONTRACTOR: BRADLEY BROS.
DATE COMPLETED: October 5, 1989	MULTISHOT SURVEY: NO	Plugged: No	CASING: 64m NW left in hole.
DATE LOGGED: October 6, 1989	RQD LOG: NO	Nole Size: Bq	CORE STORAGE: MINESITE

PURPOSE: To test HLEM.

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DIRECTIONAL DATA:

epth (m)	Astronomic Azimuth	Dip degrees	Type of Test	FLAG	Comments	Depth (m)	Astronomic Azimuth	Dip degrees	Type of Test	FLAG	Comments
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29.00	7° 0'	-50*30	SING.SHOT	OK		•	•	-	•	-	
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HOLE NUME	ER: GY31-03			FALCONBRIDGE LTD DRILL HOLE RECORD		DATE: 27-October-1989
FROM TO	ROCK TYPE	TEXTURE AND STRUCTURE	ANGLE TO CA	ALTERATION	MINERALIZATION	REMARKS
0.00 TO 64.00	OVERBURDEN «{ob}»					-64m of NW + BW casing left in hole. -attempted to pull.
64.00 10 136.25	CARBONATE FACIES SEDIMENTS «5»	-grey coloured, clay to silt sized unit. -bedding is often contorted and wavy but averages 35° to CA. -the unit is made up of 50% carbonate beds (<1cm wide), 20% argillite, 10% chlorite, 10% felsic ash. -the unit appears phyllitic and weakly brecciated. -a band (1cm) of orange coloured (clay) siderite occurs at 129.2m. -downhole of 131.0m, the unit appears less sheared and carbonate altered. The unit resembles mafic that has been slighly sheared however after observing a fresh fractured surface it looks like a felsis ash tuff. The unit is also fairly competent downhole of 131.0m. A gradational contact occurs at 136.25m.		 -fracture and pervasive carbonate alteration is strong. -locally, siderite occurs as bedded layers <5cm thick intercalated with carbonate and argillite from 80.0 to 86.0m. -the unit phases in and out of chlorite rich sediments that also contain <1% magnetite crystals (<1mm). -large cross-cutting quartz veins occur from 126.8 to 127.4m and 129.5 to 130.5m. 	-weak pyrite mineralization occurs along bedding planes.	
136.25 TO 281.00	FELSIC ASH AND SEDIMENTS «4t,5»	-from 136.25 to 140.0m, the unit is fairly homogeneous with 90% feisic ash and the remainder being carbonate. -Downhole of 140.0m, the unit takes on more interbedded clays + chlorite and carbonate. -from 167.0 to 179.0m, there are 5% abundant (10cm wide) quartz veins that contain minor amounts of hematite and dravite. -the quartz crystals become larger downhole of 203.0m (<1mm - 2mm) and they are incorporated in the beds of the unit (ie occur in laminations).		 -cross-cutting carbonate and quartz veins weak. -fractured veinlets of hematite (red) and carbonate occur from 163.5 to 164.5m. -carbonate alteration becomes weak downhole of 167.0m. 	-rare beds of pyrite cubes (<2mm) occur in the unit,	-tops appear downhole according to soft sediment deformation around a carbonate fragment.
		 teminations). from 251.0 to 257.0m, there is a moderately pervasive light green-yellow (orpiment coloured) coloured alteration. the unit from 251.0 to 263.0m exhibits a small number of micro-faults due to compressional shearing. from 266.7 to 266.85m, there is a zone of exhalitive silica occurring as finely laminated bands (<1mm) of quartz (or chert or silicified felsic ash) and siderite. 		-downhole of 203.0m, the unit takes on moderate fracture controlled sericite and hematite and siderite and quartz veining. -from 254.0 to 263.0m, the unit contains moderately pervasive hematite alteration. -from 266.5 to 281.0m, the unit has moderate pervasive silica alteration. -the unit is pervasively bleached from	 -finely disseminated pyrite occurs within the quartz veins from 218.0 to 230.0m. -from 269.0 to 281.0m, there is up to 5% finely disseminated pyrite within the strongly quartz veined silicified 	-zone of exhalative bands may be related to the HLEM anomaly detected at surface, (266.7 to 266.85m).

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HOLE NUMBER: GY31-03

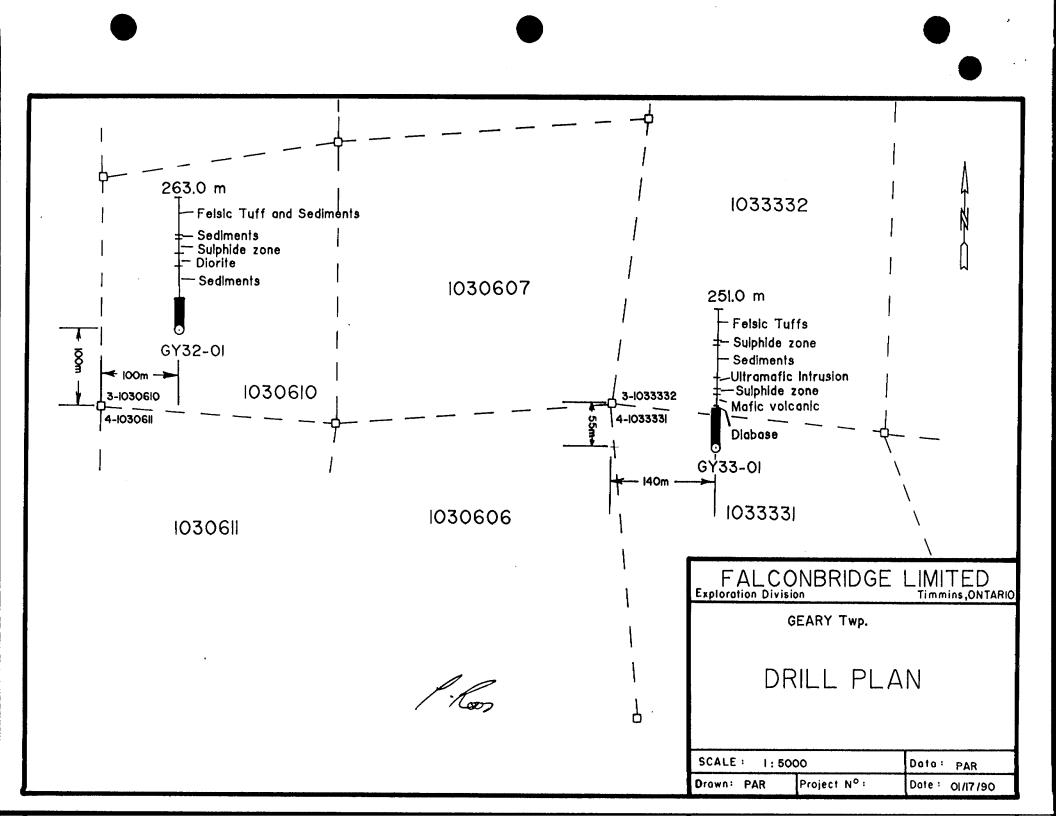
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HOLE NUMB	ER: GY31-03			FALCONBRIDGE LTD DRILL HOLE RECORD		DATE: 27-October-1989
FROM TO	ROCK TYPE	TEXTURE AND STRUCTURE	ANGLE TO CA	ALTERATION	MINERALIZATION	REMARKS
		-the unit has a grey, smokey-grey colour from 269.0 to 281.0m with strong fracture quartz veining.	_	266.65 to 271.0m.	section. -possible gold values from 269.0 to 281.0m.	
281.00	SEDIMENTS	-silt to sand sized unit.	-	•		
TO 335.00	«Ś»	 -individual graded beds are apparent from 305.0 to 311.0m with coarse clastic interbeds from 303.8 to 309.3m. These coarse beds are intercalated with fine grained (silt sized) mudstones. 		-from 296.0 to 314.0m, the unit has a moderate abundance of hematite intermixed in the sediment.	-<0.1% disseminated pyrite occurs throughout the unit.	
		 bedding is at 45° to CA. - a small kink fold occurs at 311.2m. - a large lepilli size fragment (felsic ?) occurs at 311.25m that contains <2X disseminated pyrite. - the sediment is deformed around the downhole side of the fragment (ie. downhole tops). 		-fracture carbonate-quartz alteration is weak to moderate throughout the unit.	-rare pyrite cubes exhibit pressure shadows parallel to bedding.	<pre>-tops appear downhole although grading is vague.</pre>
335.00 TO	END OF HOLE					-HLEM anomaly was not intersected.
335.00						<u> </u>

HOLE NUMBER: GY31-03

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HOLE NUMBER: GY32-01		ALCONBRIDGE LTD ILL HOLE RECORD	DATE: 22-October-1989 IMPERIAL UNITS: METRIC UNITS: X
PROJECT NAME: 8180	PLOTTING COORDS GRID: UTM	ALTERNATE COORDS GRID: LINE	COLLAR DIP: -50° 0' 0"
PROJECT NUMBER: 008180	NORTH: 5408915.00N	NORTH: 3+ ON	LENGTH OF THE HOLE: 263.00m
CLAIM NUMBER:	EAST: 449430.00E	EAST: 11+ OW	START DEPTH: 0.00m
LOCATION: GEARY TWP 32	ELEV: 300.00	ELEV: 300.00	FINAL DEPTH: 263.00m
	COLLAR ASTRONOMIC AZIMUTH: 360° 0' 0"	GRID ASTRONOMIC AZIMUTH: 360° 0' 0"	
DATE STARTED: September 18, 1989	COLLAR SURVEY: NO	PULSE EM SURVEY: NO	CONTRACTOR: BRADLEY BROS.
DATE COMPLETED: September 22, 1989	MULTISHOT SURVEY: NO	Plugged: No	CASING: 68m left in hole (BW).
DATE LOGGED: September 25, 1989	ROD LOG: NO	Hole Size: Bg	CORE STORAGE: METSITE

PURPOSE: Test HLEM target.

DIRECTIONAL DATA:

Depth (m)	Astronomic Azimuth	Dip degrees	Type of Test	FLAG	Comments	Depth (m)	Astronomic Azimuth	Dip degrees	Type of Test	FLAG	Comments
196.00 76.00 136.00 256.00	356° 0' 358° 0' 3°30'	-51* 0' -50* 0' -50*30' -46*30'	ACID SING.SHOT SING.SHOT SING.SHOT	OK		-	-	•	• • • •	: : : :	
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LOGGED BY: P. ROOS

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HOLE NUMB	BER: GY32-01			FALCONBRIDGE LTD DRILL HOLE RECORD		DATE: 22-October-1989
FROM TO	ROCK TYPE	TEXTURE AND STRUCTURE	ANGLE TO CA	ALTERATION	MINERALIZATION	REMARKS
0.00 TO 71.50	OVERBURDEN «{ob}»	d69.0-71.5}≪schistose boulder»	_			-34.0m NW, 69.0m BW used, but only BW left in hole.
71.50 TO 112.25	SEDIMENTS «5»	-grey coloured, fine to medium grained. -bedding is at 25-30° to CA. -argillaceous sediment occurs sparingly throughout the unit. -bedding is seen in the carbonate, argillite minor pyrite.		-fracture controlled carbonate alteration is strong.	-locally, there may be up to 2% bedded and disseminated pyrite. -overall there is <0.1% pyrite.	-carbonate facies of an iron formation.
112.25 TO 115.15	FELSIC AND ARGILLA- CEOUS TUFFS «4t,58»	-grey coloured, fine grained unit. -bedding is at 30° to CA. -felsic tuff occurs from 112.25 to 114.4m. -argillaceous tuff occurs from 114.4 to 115.15m -bedding is weakly contorted due to minor shearing.		-fracture controlled carbonate is weak throughout the unit.	-bedded pyrite is 10% abundant from 112.5 to 112.65m. -overall the unit has <1% disseminated pyrite.	-may be same as above unit.
115.15 TO 138.20	SEDIMENTS «5»	-grey coloured, fine grained unit. -finely disseminated leucoxenes are <2% abundant in the top 2m. -unit seems weakly brecciated from 134.0 to 138.2m where blocks of mafics are intercalated with the sheared mafic unit.		-fracture carbonated is strong to moderate. -minor graphite occurs from 114.8 to 115.0m.	-<0.1% pyrite.	-same as unit from 71.50 to 112.25m.
138.20 TO 163.10	MAFIC INTRUSIVE «7»	-grey, white coloured, medium grained unit. -fine leucoxenes and feldspar phenocrysts are 10% abundant throughout the unit. -downhole of 146.0m, the unit appears plutonic with massive, felted, almost granitic texture. -intercalations of mafic occur from 138.2 to 143.0m.		-fracture controlled carbonate is weak to moderate.	-nil to minor pyrite.	
163.10 TO 163.40	MASSIVE Pyrite «5s»	-brassy. -weakly brecciated. -interstices are filled with mafic material and pyrrhotite (10%).			-90% pyrite, 10% gangue.	

HOLE NUMBER: GY32-01

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FROM TO	ROCK TYPE	TEXTURE AND STRUCTURE	ANGLE TO CA	ALTERATION	MINERALIZATION	REMARKS	
63.40 TO 64.65	MAFIC VOLCANIC OR SEDIMENT «2 of 5»	-grey, fine grained unit. -massive.		 fracture controlled carbonate is moderate. fracture quartz alteration is strong. 	-minor pyrite.		
64.65 T0 91.00	IRON FORMATION, CHERT, MASSIVE AND BEODED SULPHIDES «5s,S»	 -white to black to brassy. -unit consists of cherty ? felsic tuffaceous intercalations in a stockwork of bedded sulphides. -bedding is at 35° to CA. -the magnetite is concentrated as disseminated specks within the sericite altered bands. -magnetite occurs as mm sized blebs growing along edges of pyrrhotite bands. -from 186.7 to 191.0m the cherty, felsic ash is intercalated (186.7 to 188.0m) or occurs as clots or interstices within the semi- and massive pyrrhotite, pyrite and magnetite (188.0 to 191.0m). -cherty sediment occurs from 164.65 to 171.5m and 176.6 to 188.25m, has an average bed thickness of 1cm. 		 -fracture silica (quartz) alteration is moderate to strong throughout the unit. -from 164.65 to 176.0m, alteration is mainly moderate fracture controlled silica/quartz veins. -from 176.0 to 190.0m the unit is pervasively sericite? altered however the light green coloured buckers in bands in mm to cm widths. The mineral is hard and silicified. -the unit is moderately pervasively silicified from 176.6 to 188.0m. -weak to moderate pervasive and patchy chlorite occurs from 188.0 to 191.0m. 	-50-60% sulphide content overall, largely pyrite, magnetite, and pyrrhotite. -no base metals observed. -in detail, sulphides occur: from 164.65 to 165.15m (30% po, 10% py, 2% mag), from 165.15 to 167.8m (10% mag, 3% py, 2% po), from 167.8 to 168.25m (15% mag, 20% po, 10% py), from 168.25 to 171.2m (20% mag, 5%) py), from 171.2 to 173.0m (30% mag, 35% py), from 174.5 to 176.65m (5% py cubes, 10% mag cubes), from 176.65 to 186.7m (15% py, 10% mag), from 186.7 to 190.4m (40% mag, 25% po, 20% py),	 -the unit on the whole is strongly magnetic. -tops to the south. 	
		-grading (fining up) seems to be in the uphole direction.			from 190.4 to 195.5m (2% mag, 5% py, po). -magnetite occurs in the form of needles, angular rhombs, massive bedded and disseminated.		
91.00 TO 95.75	CHLORITIC SEDIMENTS «5»	-grey to brown - darker grey coloured, fine grained unit. -bedding is at 30° to CA, massive otherwise. -a fault occurs at 195.75m (contact).		«Ch» -from 191.0 to 195.75m the unit is strongly pervasive chlorite altered. -fracture carbonate is moderate.	-there is <1% disseminated pyrite throughout the unit.	•may be part of below unit, both of which show distinct footwall alteration.	

FALCONBRIDGE LTD DRILL HOLE RECORD

HOLE NUMBER: GY32-01

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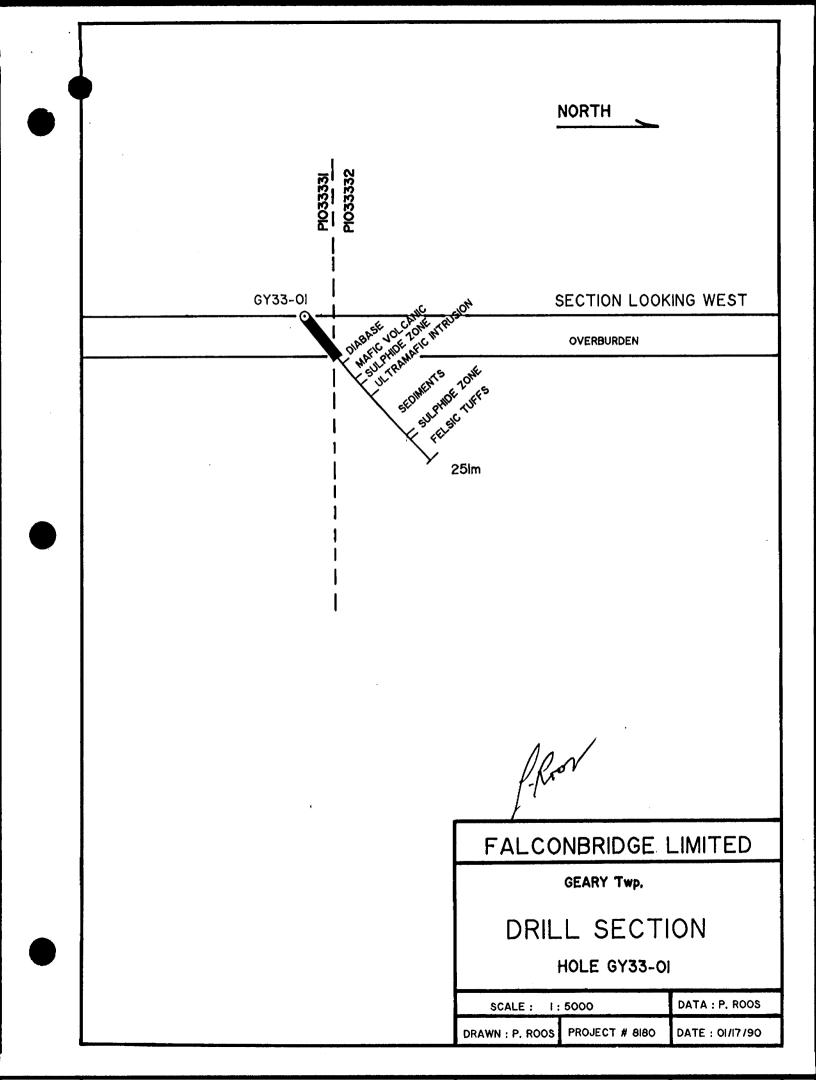
DATE: 22-October-1989

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FALCONBRIDGE LTD DRILL HOLE RECORD DATE: 22-October-1989 HOLE NUMBER: GY32-01 ANGLE TO CA ROCK FROM MINERALIZATION REMARKS TO TYPE TEXTURE AND STRUCTURE ALTERATION -grey-green coloured, fine grained unit. 195.75 FELSIC TUFFS or TO. -from 197.0 to 215.0m there is moderate -nil sulphides. 263.00 -quartz eyes are 10% abundant throughout the unit REWORKED pervasive sericite alteration. and are <2mm in size. TUFFS and -downhole of 215.0m the unit is weakly SEDIMENTS -a small wrench fault occurs at 223.35m. -a slip fault occurs at 240.7m. pervasive chlorite altered and quartz «4t,5» occurs as clots as well as in "eyes". -quartz eyes seem to become lighter in colour downhole of 221.0m as well as being less common. -fracture carbonate is weak throughout the unit, -mafic intercalations occur from 222.75 to 223.15m, and 240.75 to 241.55m. -left BW casing in hole in order to pulse EM 263.00 END OF HOLE 10 263.00 survey in the future.

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HOLE NUMBER: GY33-01		FALCONBRIDGE LTD DRILL HOLE RECORD	DATE: 22-October-1989 IMPERIAL UNITS: METRIC UNITS: X
PROJECT NAME: 8180	PLOTTING COORDS GRID: UTM	ALTERNATE COORDS GRID: LINE	COLLAR DIP: -50° 0' 0"
PROJECT NUMBER: 008180	NORTH: 5408785.00N	NORTH: 1+60N	LENGTH OF THE HOLE: 251.00m
CLAIM NUMBER:	EAST: 450117.00E	EAST: 4+ OW	START DEPTH: 0.00m
LOCATION: GEARY 33 EAST GRID	ELEV: 300.00	ELEV: 300.00	FINAL DEPTH: 251.00m
	COLLAR ASTRONOMIC AZIMUTH: 360° 0' 0"	GRID ASTRONOMIC AZIMUTH: 360° 0' 0"	
DATE STARTED: September 25, 1989	COLLAR SURVEY: NO	PULSE EM SURVEY: NO	CONTRACTOR: BRADLEY BROS.
DATE COMPLETED: September 28, 1989	Multishot survey: No	Plugged: No	CASING: 70m left in hole.
DATE LOGGED: September 29, 1989	RQD Log: No	Hole Size: Bq	CORE STORAGE: METSITE

PURPOSE: To test HLEM anomaly.

DIRECTIONAL DATA:

epth (m)	Astronomic Azimuth	Dip degrees		FLAG	Comments	Depth (m)	Astronomic Azimuth	Dip degrees	Type of Test	FLAG	Comments	
23.00	-	-45•30'	ACID	ок		•	•	•	-	•		
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OLE NUMB	ER: GY33-01			FALCONBRIDGE LTD DRILL HOLE RECORD		DATE: 22-October-1989
FROM TO	ROCK TYPE	TEXTURE AND STRUCTURE	ANGLE TO CA	ALTERATION	MINERALIZATION	REMARKS
0.00 TO 70.00	OVERBURDEN «{ob}»					
70.00 TO 80.90	DIABASE «10»	-medium to fine grained, dark grey-green unit. -massive, felted unit. -magnetic.		-blotchy epidote-carbonate alteration is moderate.	-nil.	 -possibly a boulder, however downhole contact is fine grained and sharp.
80.90 T0 107.00	FOLIATED MASSIVE MAFIC VOLCANIC OF CARBONATE FACIES IRON FORMATION #2m of 5*	 -grey-green, fine grained unit. -the unit looks ultramafic, however not quite enough talcose material. -unit is strongly sheared and foliation is at 30°. From 89.0 to 95.0m, the unit looks like "leopard" rock. Carbonate veins are often contorted as they crosscut foliation. -the unit may be an example the carbonate facies of iron formation. Therefore the stratiform or layered carbonate and siderite alteration is actually primary in character. -bedding is very difficult to see, however rarely seen are small (icm) layers where pyrite cubes are restricted within the bounds of the layer. Otherwise, sedimentary features are not well represented and preserved. -a small dykelet of diabase occurs from 99.6 to 99.7m. 		-fracture carbonate alteration is strong. -siderite 7 alteration is moderate from 92.0 to 101.0m, however may be epidote-sericite alteration. The unit is not hard, however not sufficiently soft (ie. like sericite- chlorite alteration). -the carbonate alteration resembles "stratiform" alteration as if unit was sheared, and afterward carbonate altered. -fracture quartz alteration is also weak to moderate throughout the unit. -the unit has a mottled texture with carbonate blotches on the matrix.	 -minor pyrite is disseminated in part. -towards the downhole contact, there is up to 5% fracture controlled pyrrhotite and pyrite. -layer bounded pyrite mineralization is rare but 5% abundant within individual beds. 	-unit may have an ultramafic overprinting from the downhole ultramafic intrusion.
107.00 TO 117.60	MINERALIZED IRON FORMATION INTER- CALATED WITH CHERTY SILICEOUS SEDIMENT «55»	-black and white coloured, fine grained unit. -unit is made up of bedded and laminated siderite (10%), cherty (40%) siliceous material and bedded sulphides (40%), and quartz/carbonate veining (10%). -graphitic argillite occurs from 111.8 to 117.6m. -fault gouge at 108.8m as pyritized rubble.		-from 107.0 to 109.6m, there is strong quartz veining and associated fracture controlled pyrite and pyrrhotite.	 -there is 5-30% bedded and disseminated pyrrhotite and 10% pyrite throughout the unit. in detail from: 107.0 to 107.1m (15% bedded po), 107.1 to 108.0m (bedded and disseminated po, py within quartz vein), 108.0 to 108.15m (massive po), 108.15 to 108.8m (5% fracture controlled and bedded po, py), 108.85 to 111.4m (10-20% bedded po, py), 111.4 to 112.75m (30% bedded + disseriminated point) 	-conductive and magnetic.

HOLE NUM	BER: GY33-01			FALCONBRIDGE LTD DRILL HOLE RECORD		DATE: 22-October-1989
FROM TO	ROCK TYPE	TEXTURE AND STRUCTURE	ANGLE TO CA		MINERALIZATION	REMARKS
					<pre>minated po within cherty sediment), 112.75 to 114.0m (graphitic concentra- tions with bedded to massive po with argillaceous sediment), 114.0 to 116.5m (40% po, py within cherty sediment), 116.5 to 117.6m (20% po within graphitic argillite).</pre>	
117.60 TO	ULTRAMAFIC INTRUSION	-grey-green, medium grained unit.				
137.60	49»	-soft, talcose. -graphitic argillite occurs from 122.65 to 125.0m, 130.1 to 131.0m, 134.35 to 134.95m and are bedded at 40-45° to CA.		-fracture carbonate alteration is strong throughout the unit. -pervasive talcose alteration is moderate as well.	-minor pyrrhotite occurs within graphitic argillite from 122.65 to 125.0m. -from 137.3 to 137.5m, there is 20% disseminated pyrrhotite.	
137.60 TO 206.05	CARBONATE FACIES IRON FORMATION SEDIMENTS *5*	 -mafic intrusives occur from 141.6 to 143.5m 152.8 to 154.0m and appear massive with fine leucoxenes. -unit appears to be sheared mafics with buff colouring, however the layered carbonate veining suggests that it is similar to the above carbonate facies iron formation sediments. Foliation/bedding is at 35-40° to CA. -a graphitic/argillaceous intercalation occurs from 162.85 to 164.05m. Graphite occurs from 163.78 to 164.05m. -graphitic argillite also occurs from 165.7 to 166.9m. 		-fracture (or bedded) carbonate alteration is moderate throughout the unit. -pervasive chlorite alteration is moderate throughout the unit.	-50% pyrrhotite occurs from 163.05 to 163.3m, it is both blebbed and bedded.	
206.05 T0 213.55	IRON FORMATION, CHERT, and MASSIVE SULPHIDES «5s,S»	-chert occurs from: 206.55 to 206.7m (with py, po), 206.9 to 207.0m (with py), 210.5 to 210.7m (with po, py), 210.75 to 211.05m (bedded po, py), 211.2 to 211.85m (bedded po, py), 212.05 to 212.2m (bedded po), 212.25 to 213.5m (with tuffs, po, py). -mafic intrusive occurs from 207.13 to 210.0m. -minor fault zone cuts of the exhalitive horizon at 213.5 to 213.6m. -chert is sugary when dry and grey coloured when wet. White coloured bedded sediments may be silicified tuffaceous material and not necessarily chert.		-the unit is silicified and weakly carbonate altered. -pervasive chlorite alteration is moderate to strong as the fault zone is approached.	 there is 30-40% sulphides throughout this unit and their bedded and massive nature suggests that the horizon is definitely exhalitive or sedimentary in nature. in detail, sulphides in this section from: 206.05 to 206.45m (massive py), 206.45 to 207.13m (bedded and fractured semi-massive py and disseminated and bedded po), 210.25 to 210.6m (massive py, po), 210.6 to 210.9m (30% bedded py, 40% bedded po), 210.9 to 211.1m (5% disseminated po), 	-magnetic.

HOLE NUMBER: GY33-01

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LE NUM	BER: GY33-01			FALCONBRIDGE LTD DRILL HOLE RECORD		DATE: 22-October-1989
FRON TO	ROCK TYPE	TEXTURE AND STRUCTURE	ANGLE TO CA	ALTERATION	MINERALIZATION	REMARKS
		-bedding with sulphides and cherty beds is at 35-45° to CA. -fining direction could not be seen. -bedded sulphides ranged in layers from 0.5mm to icm in width.			211.1 to 211.3m (50% py, po), 211.3 to 211.9m (2% bedded po), 211.9 to 212.05m (massive bedded po), 212.05 to 212.35m (massive py), 212.35 to 213.5m (40% bedded py, bedded po).	
213.55 TO 251.00	FELSIC TUFF «4t»	-grey-green coloured, fine grained unit. -bedding is vague but roughly 35-40° to CA. -quartz eyes resemble clots and are anhedral in shape.		 fracture carbonate is moderate throughout the unit. pervasive sericite is weak. 	 nil to very minor disseminated pyrrhotite, pyrite. 	
251.00 TO 251.00	END OF HOLE					

LOGGED BY: P. ROOS





Relet to Sections 76 and 77, the Mining Act for assessment work requirements and the reverse side of this form for table of information.

Report of Work

Mining Act

Name and Address of Recorded Holder Falconbridge Limited,								15	Prospecior A216	s Licence No. 7 RP		
571 Moneta Avenue, P.O. Box 1140, Timmins, ON, P4N 7H9												
Summary of Distribution of Credits				1115 ; 01		7119		I.		······································		
Mining Division Porcupine	Ň	lining Claim		Work		Mining Cla		Work		Mining Claim	Worl	
Township or Area	Prefix	Numbe		Days Cr.	Prefix	Inle	umber 1	Days C	r. Pref	x Numb	er Days (-
Geary Twp.		See ,	411a	ched	Sche	ence	<u>2 7</u>					
Total Assessment Credits Claimed 2785.4												-
Type of Work Performed (Check one only)		· · · · · · · · · · · · · · · · · · ·	<u></u>									
Manual Work					CHIC		FOLOCIOA		E			
Shaft Sinking Drifting or other Lateral Work							I CA ENT I OFFICE	11.23				
Mechanical equipment						10	00 9 6 10	00				
Power Stripping other than Manual (maximum credit allowed - 100 days		· · · · · · · · · · · · · · · · · · ·		1		AP	9 R 86 1 9	90-				
per claim) Diamond or other Core drilling						REC	CEIV	ED				
Core Specimens					L							
Dates when work was performed			Total	No. of Day	s Performe	d Tot	al No. of Day	s Claime	ed Total	No. of Days to t	be Claimed at a	
	10/05/1	989		2785			2785.4		Futur	e Date		
All the work was performed on Mining	Claim(s):		I	Io. of Days M	-		of Days Mining	Claim	No. of	Days Mining Claim	No. of D	ays
Indicate no. of days performed on ea * (See note No. 1 on reverse side)			-	ached					9 1097	1 F1030	610 662.	· · · · ·
Mining Claim No. of Days Mining Claim [103333] 213.2 [103333]		ys Mining Claim		lo, of Days N	lining Claim	No	of Days Mining	Claim	NO. 01	Days Mining Claim	No. of D	ays
				l_		l	I					
Required Information eg. type of If space below is insufficient, attach s								iae)				
A total of 040 0m	f DO a	l tomon d	4.427	1			ما مسط	1	المع	n holo		·
A total of 849.0m o	-							•••			0	
GY31-03, GY32-01 and GY3			-								8	
to September 22, 1989 ar	ia sept	cember 2	5 to	Septer	nder 2	8, 198	89 resp	ectiv	ely.	1015		1
meterage is equivalent i	to 2785	.4 days	of N	work wi	ithin (claims	s P10592	249 (335m	or 1099.1		
dy), P1030610 (263m or 8	362 . 9 c	ly), P10	3333	1 (65m	or 21	3.2 dy	y) and I	P1033	332 (186m or		
610.2 dy).												
The holes were dri	lled by	Bradle	y Bro	os. Lta	l. Dia	mond [Drill Co	ontra	ctors	Box		
485, Timmins ON, P4N 7	_		-							,		
DECEN	S'IN					0020		20910				
	511											
JAN 80 199												
Certification of Beneficial Interest I hereby could that, at the time the work of work were recorded in the current recorded		ote No. 2 o and, the claims			ort Date		22, 199		H bebroo	older or Agent	(Signature)	
by the current recorded holder.		1				luary	22, 19	<u> </u>	ia. محمد	und IDin	1-]
Certification Verifying Report of W I hereby certify that I have a persona	l and intim	ate knowled	ge of t	he facts s	et forth in	the Rep	ort of Work	annex	ed hereto	, having perfo	ormed the wor	k
or witnessed same during and/or after Name and Address of Person Certifying	r its comp	letion and tr	ie anne	exec repor	t is true.							
Paul Roos, Falconbridge	e Limit		Mone			Timmir Date	ns, ON,	P4N	7H9	d By (Signature	a) _	
				57-1188	· ·		ary 22,	1990		Asrer		
For Office Use Only					<u></u>							
Work Assignments Received Stamp												
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									JAN	3 0 199 0)	

Instructions - Please type or print. - For each type of work performed, a separate Report of Work should - be completed. anen "Denort of Work

Schedule A

SCHEDULE OF DAYS ASSIGNED BY CLAIM

GEARY TOWNSHIP

DAYS

	CLAIM	# OF DAY
P-	1030605	80.0
P-	1030606	80.0 20.0
P-	1030607	20.0
P-	1030608	20.0
P-	1030609	20.0
P-	1030610	20.0
P-	1030611	20.0
P-	1030612	42.2
P-	1030613	40.0
Р- Р-	1030614	20.0
P-	1030615	60.0
P- P-	1030616	60.0
P- P-	1030617	80.0
P-	1030618	80.0
P-	1030619	40.0
P-	1030620	40.0
P-	1030621 1030622	40.0
P-	1030623	40.0
P-	1030624	80.0
P-	1032134	80.0
Ρ-	1032135	80.0
P-	1032136	80.0
P-	1032137	40.0
P-	1032138	40.0
P-	1032139	40.0
P-	1032140	40.0 40.0
P-	1032141	40.0
P-	1032142	40.0
Ρ-	1032143	40.0
P-	1032230	80.0
P-	1032231	80.0
P-	1033001	40.0
P-	1033002	40.0
Р- Р	1033003	40.0
Р- Р-	1033004	40.0
Р- Р-	1033005	40.0
P-	1033006 1033007	40.0
P-	1033008	40.0
P-	1033009	40.0
Р-	1033010	40.0
P-	1033011	40.0
P-	1033012	40.0
P-	1033013	40.0
		40.0

wift

- GEARY TOWNSHIP -

pg 1

Instructions Please type or print. For each type of work performed, a separate Report of Work should be completed. For Geo-technical work, use form no. 1362 "Report of Work (Geological, Geophysical, Geochemical") and form no. 878 for (Geological, Geophysical, Geochemical") and form no. 878 more Expenditures. Refer to Sections 76 and 77, the Mining Act for assessment work intermation.

1059252 1059253 1059254 1059255 1059256 1059257 1059258	40.0 40.0 40.0 40.0 40.0 40.0 40.0
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1033231	
1050251	40.0
1059250	40.0
1059249	40.0
1033340	40.0
1033339	40.0
1033338	40.0
1033337	40.0
1033336	40.0
1033332	23.2
1033331	20.0
1033015	40.0
1033014	40.0
	1033015 1033331 1033332 1033336 1033337 1033338 1033339 1033340 1059249

COLUME

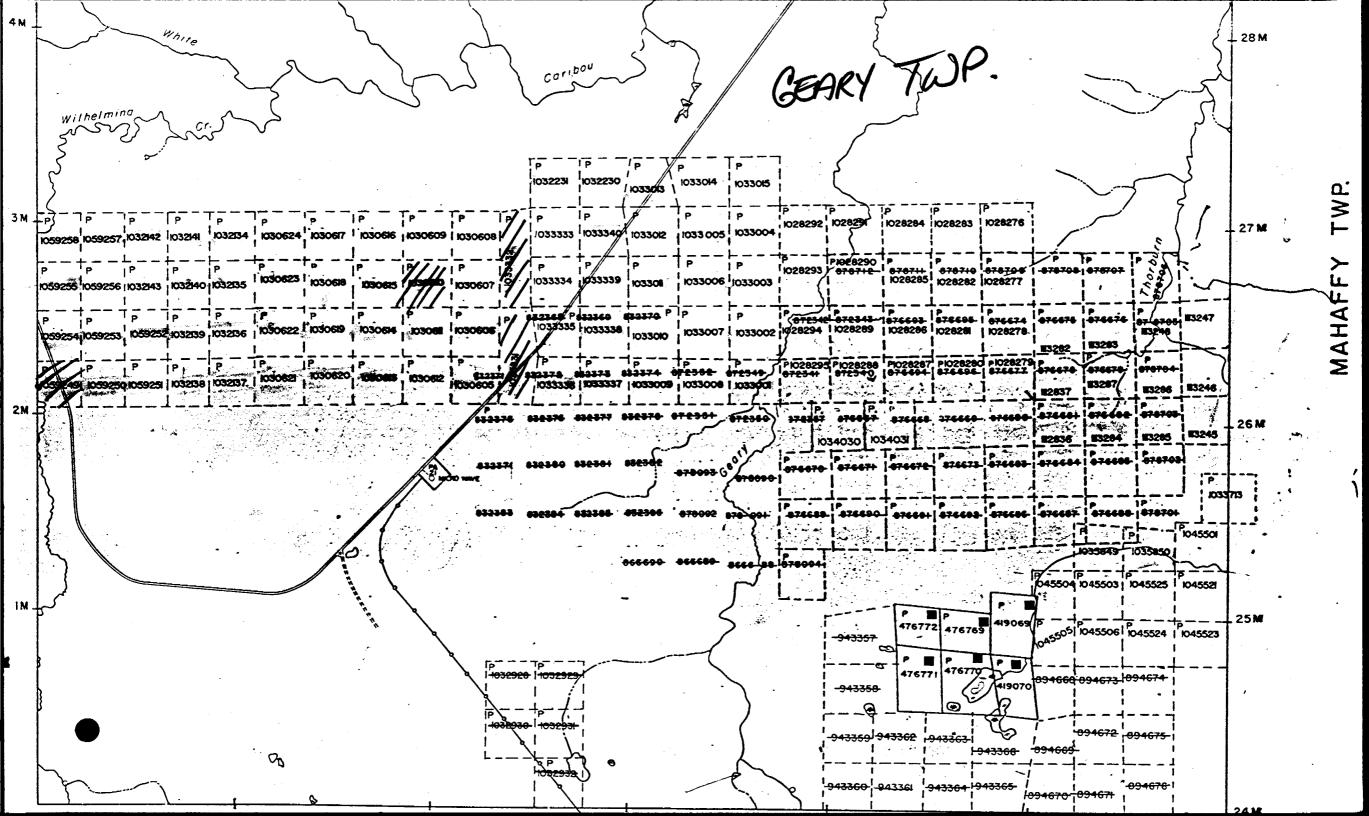
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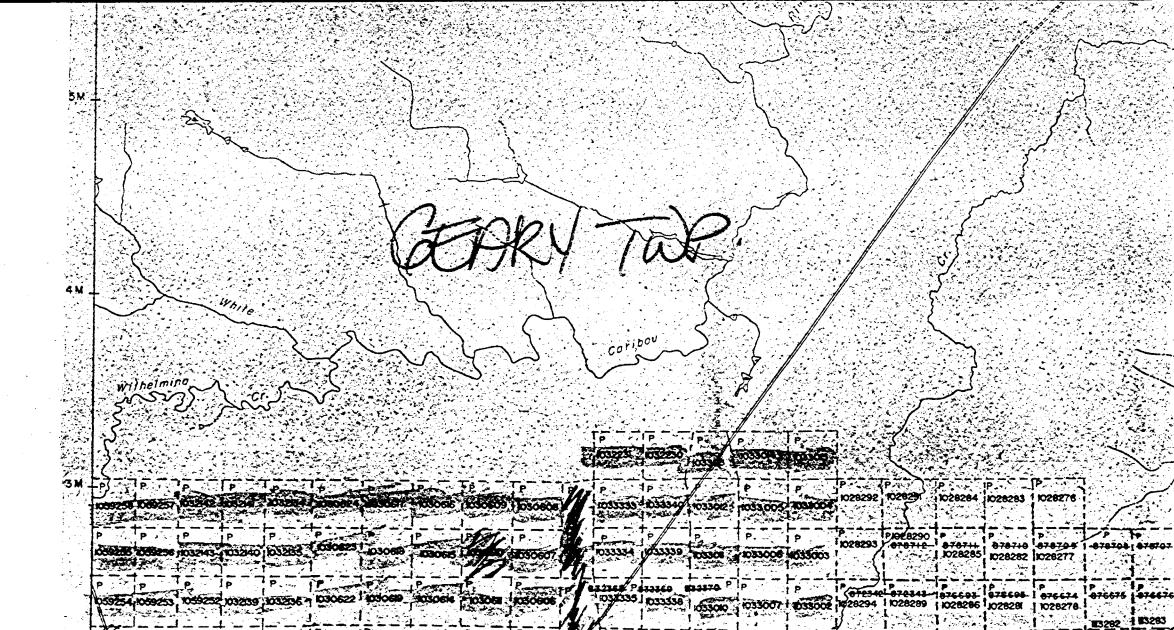
TOTAL DAYS

2,785.4

NO NT

- GEARY TOWNSHIP -





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