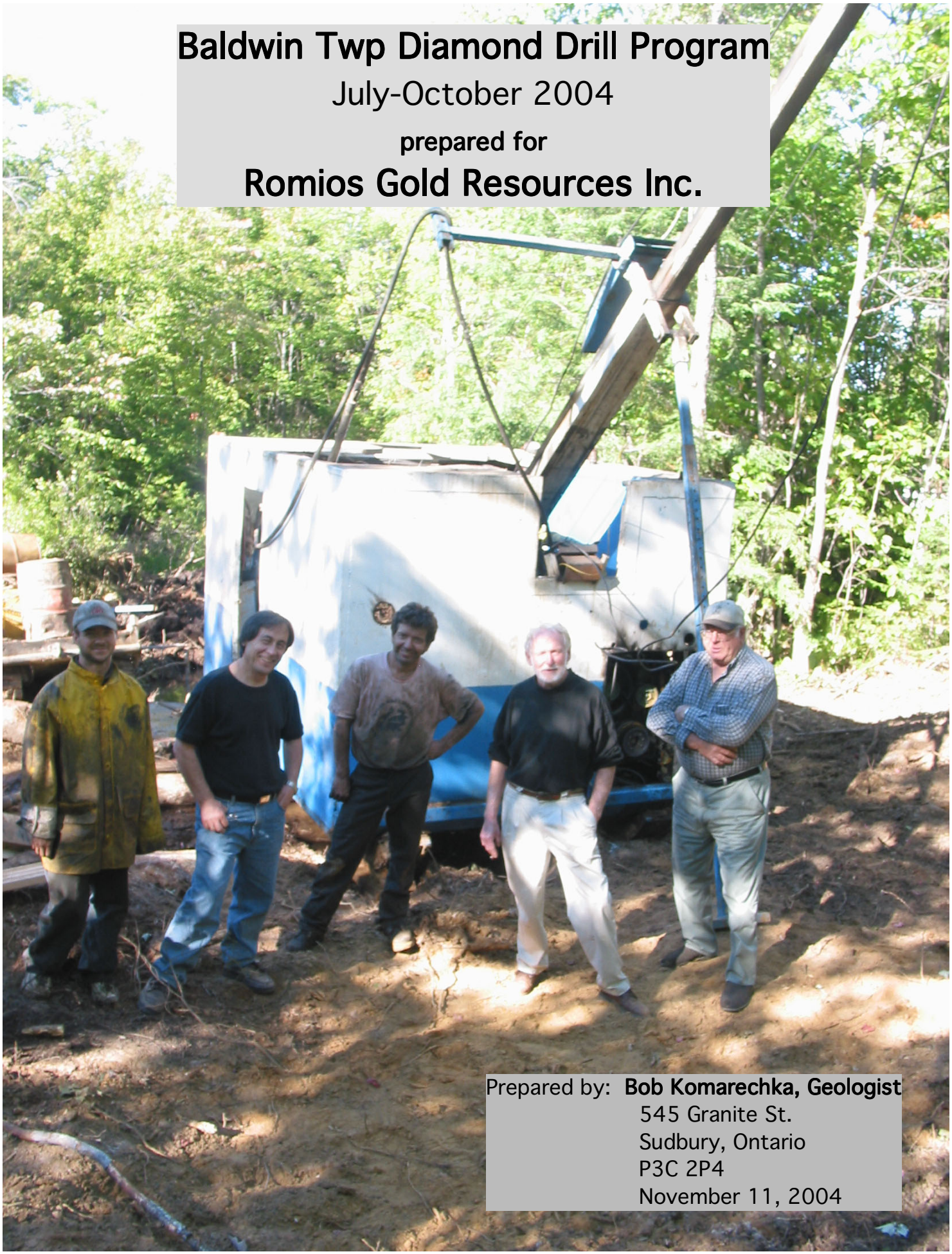
Baldwin Twp Diamond Drill Program

July-October 2004

prepared for

Romios Gold Resources Inc.



Prepared by: **Bob Komarechka, Geologist**
545 Granite St.
Sudbury, Ontario
P3C 2P4
November 11, 2004

Baldwin Twp Diamond Drill Program

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INTRODUCTION

On June 2004, Bob Komarechka, Geologist was contracted by Romios Gold Resources to undertake a brief field examination and undertake GPS locates of a series of anomalies as determined by a recently undertaken EM airborne survey. A subsequent series of local grids were cut and an APEX Max Min survey was conducted by Clearview Geophysics Inc. Drill targets were located from these ground surveys and the author located the drill sites in the field.

This report discusses this drill program, the core logged and the results of the assays undertaken.

LOCATION & ACCESS

The study area is located approximately 73 km west of the city of Sudbury. The general location is shown on Map 1. More specifically the drilling is centered around 5131900mN and 441000mE on U.T.M. grid Zone 17 NAD 83 in Baldwin Tp. Map 2 shows the more detailed location of the property.

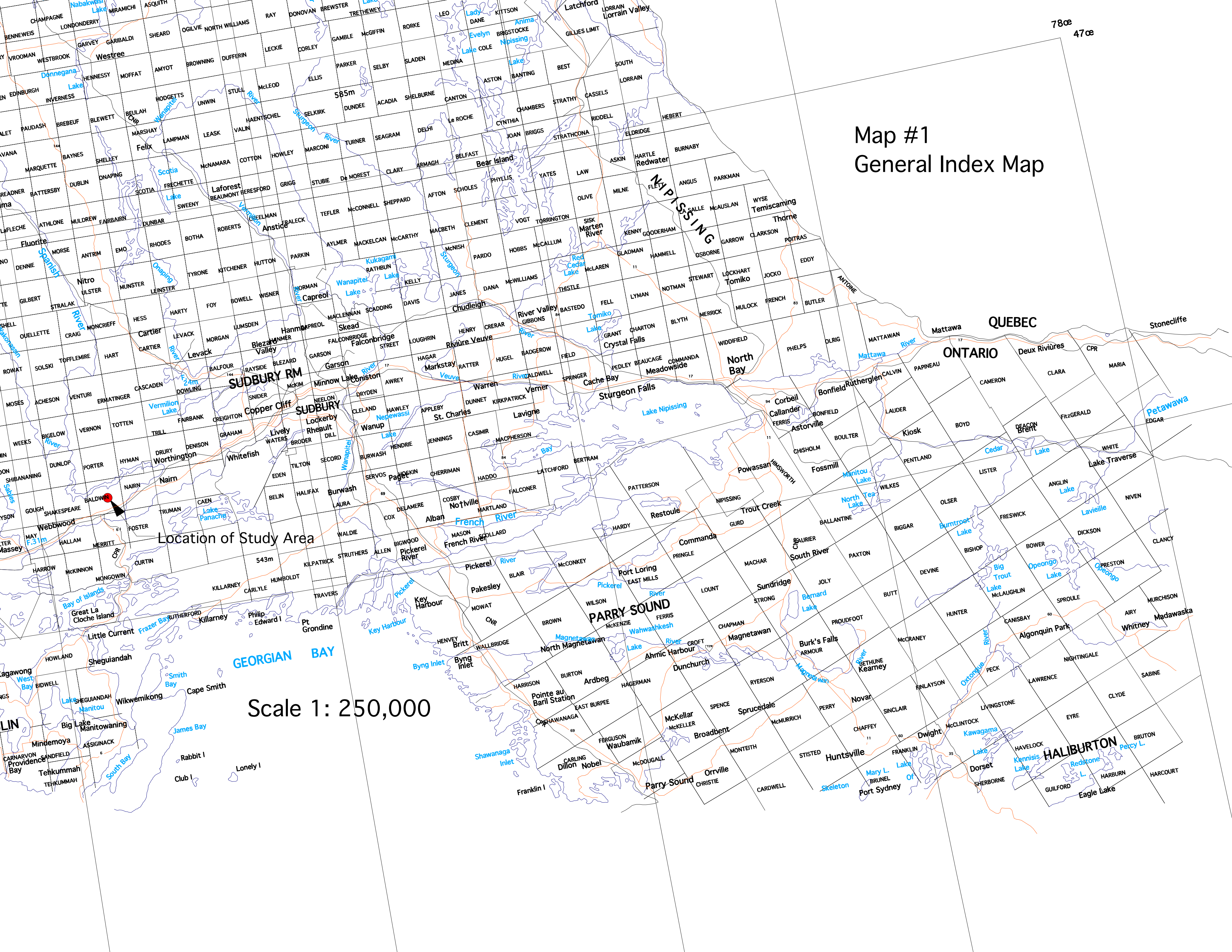
Access to the centre of the area is obtained by travelling west of Sudbury on the trans Canada Highway approximately 65 kilometers to the town of McKerrow. Turn north in McKerrow on Hardwood road for about 4.8 km to Vanalstine Road. Turn right and stay on this road for about 1 kiometer. At this point the road Springer Road turns to gravel while a paved road turns to the right. Stay on the gravel road. About 1/2 a kilometer later the road splits in three forks. The left fork leads to the farm of Ron Miller's family shown as the buildings on Map 2.

MINING CLAIMS EXAMINED

This work was performed on 3 claims and one parcel of patented land as shown on the attached map 2 and listed on the Diamond Drill Summary. These lands were part of a more extensive area of optioned contiguous claims.

SUMMARY of PREVIOUS EXPLORATION WORK

Previous exploration work was undertaken on patent land on the property. Other work was also on file with the Sudbury District Assessment office. These


Map #1
General Index Map
Scale 1: 250,000
Location of Study Area
SUDBURY RM
SUDBURY
NIPISSING
PARRY SOUND
HALIBURTON
QUEBEC
ONTARIO
GEORGIAN BAY
Lake Nipissing
North Bay
Sturgeon Falls
Mattawa
Stonecliffe
Algonquin Park
Huntsville
Parry Sound
French River
Killarney
Little Current
Manitowaning
Wikwemikong
Espanola
Webbwood
Massey
Capreol
Falconbridge
Coniston
Copper Cliff
Lively
Whitefish
Worthington
Nairn
Cartier
Levack
Chelmsford
Hanmer
Garson
Wanup
Markstay
Warren
Verner
St. Charles
Lavigne
Cache Bay
Callander
Corbeil
Powassan
Trout Creek
South River
Sundridge
Burk's Falls
Magnetawan
Kearney
Novar
Dwight
Dorset
Port Sydney
Whitney
Madawaska
Petawawa
Temiscaming
Tomiko
Latchford
Lorrain Valley
Bear Island
Redwater
Chudleigh
River Valley
Crystal Falls
Meadowside
Noëlville
Alban
Pickerel River
Key Harbour
Britt
Byng Inlet
Pointe au Baril Station
Ardbeg
Port Loring
Restoule
Commanda
Fossmill
Kiosk
Lake Traverse
Bonfield
Astorville
Rutherglen
Deux Rivières
Sheguiandah
Mindemoya
Providence Bay
Tehkummah
Cape Smith
Pt Grondine
Philip Edward I
Franklin I
Nobel
Orrville
Waubamik
Broadbent
Sprucedale
Eagle Lake
78œ
47œ
585m
543m
F.31m
F.24m

DESCRIPTION OF WORK UNDERTAKEN

A total of 9 NQ holes totaling 1095 meters of drilling was undertaken on this program. This work was completed by the sole driller, Rick Lavoie, of Ladel Exploration Inc. The use of only one shift for this drilling resulted in a longer than anticipated time for the program. This resulted in the program lasting from July 4th (the start of drilling the first hole) to Nov. 11, 2004 (the time of completion of this report). Collars were left in the holes should further borehole geophysics be undertaken.

Core from the first seven holes were brought to Sudbury and stored in core racks at the author's residence where they were logged. Selected intervals were marked for sampling and the best of these were subsequently sawn with half the sample being shipped to Accurassay Laboratories in Thunder Bay. A total of 88 samples (inclusive of those logged by Randy Clark) were each analyzed for gold, platinum, palladium, rhodium, silver, copper and nickel.

An additional two diamond drill holes were later drilled near the past producing chalcopyrite pit on claim 1235782. These holes, BP_04_08 & BP_04_09, were logged by Randy Clark.

A summary of the drilling undertaken is shown in the following table.

Diamond Drill Summary				**Drilled for:** Romios Gold Resources Inc.					**Drilled by:** Rick Lavoie of Ladel Exploration Inc.			
				17 Didrickson Drive, Toronto, ON M2P 1J7					574 Brochu CP 204, Val Dor, Quebec J9P 4P3			
NQ	NAD 83 Zone 17		Measured Distance from Nearest CP				Depth					
DDH	Easting	Northing	Claim*	CP #	E-W m	N-S m	Meters	Azimuth	Inclination	Date drilled	Date Logged	Logged by
BP-04-1	439767	5131916	1235782	CP# 2	252W	145N	168	360°	-45°	July 4-21/04	July 21-29/04	B. K.
BP-04-2	441397	5132352	1243356	CP# 3	189E	594N	165	360°	-45°	Aug. 7-22/04	Aug. 23-Sept. 3/04	B. K.
BP-04-3	441297	5132348	1243356	CP# 3	89E	590N	130	360°	-45°	Sept. 1-4/04	Sept. 5-8/04	B. K.
BP-04-4	441297	5132277	1243356	CP# 3	89E	519N	139	360°	-45°	Aug. 23-29/04	Aug. 30-Sept. 3/04	B. K.
BP-04-5	440997	5132327	1243356	CP# 3	211W	569N	150	360°	-45°	Sept. 7-17/04	Sept. 22-26/04	B. K.
BP-04-6	439207	5132353	1243530	CP# 1	17W	231S	150	360°	-45°	July 23-Aug.7/04	Aug. 8-24/04	B. K.
BP-04-7	441298	5132348	1243356	CP# 3	90E	590N	17.4	180°	-45°	Sept.5/04	Sept. 14/04	B. K.
BP-04-8	439830	5132017	1235782	CP# 2	189W	246N	86	180°	-50°	Sept. 29-Oct 1/04	Oct. 1-2/04	R. C.
BP-04-9	439807	5132020	1235782	CP# 2	212W	249N	90	180°	-50°	Oct. 1-3/04	Oct. 3-4/04	R. C.

*Note: All holes were drilled in Baldwin Tp. on the Claim shown except DDH BP-04-5 which was drilled on patented land. Casing was left in all holes.

B.K.- Bob Komarechka, Geologist, R.C.- Randy Clark, Geologist

ONTARIO CANADA

MINISTRY OF NORTHERN DEVELOPMENT AND MINES

PROVINCIAL MINING RECORDER'S OFFICE

Mining Land Tenure Map

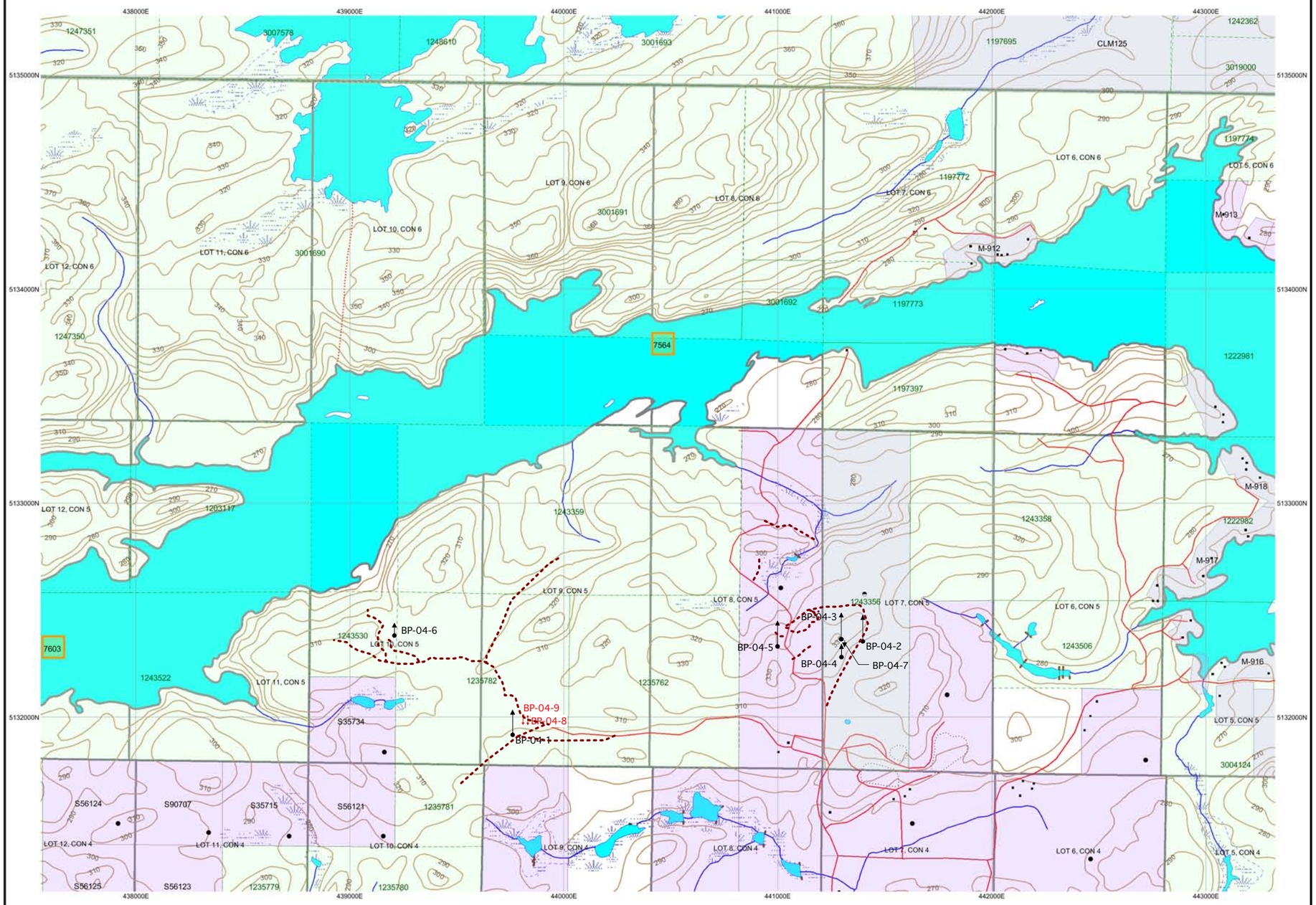
Date / Time of Issue: Thu Jun 24 19:34:34 EDT 2004

TOWNSHIP / AREA
BALDWIN

PLAN
G-3003

ADMINISTRATIVE DISTRICTS / DIVISIONS

Mining Division	Sudbury
Land Titles/Registry Division	SUDBURY
Ministry of Natural Resources District	SUDBURY



UTM Zone 17
1000m grid

TOPOGRAPHIC

- Administrative Boundaries
- Township
- Concession, Lot
- Provincial Park
- Indian Reserve
- Cliff, Pit & Pile
- Contour
- Mine Shafts
- Mine Headframe
- Railway
- Road
- Trail
- Natural Gas Pipeline
- Utilities
- Tower

Land Tenure

Freehold Patent
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

Leasehold Patent
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

Licence of Occupation
- Uses Not Specified
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only
- Land Use Permit
- Order In Council (Not open for staking)
- Water Power Lease Agreement
- Mining Claim (1234567)
- Filed Only Mining Claims (1234567)

LAND TENURE WITHDRAWALS

- 1234 — Areas Withdrawn from Disposition

Mining Acts Withdrawal Types
- Wsm — Surface And Mining Rights Withdrawn
- Ws — Surface Rights Only Withdrawn
- Wm — Mining Rights Only Withdrawn

Order In Council Withdrawal Types
- W°sm — Surface And Mining Rights Withdrawn
- W°s — Surface Rights Only Withdrawn
- W°m — Mining Rights Only Withdrawn

- Ns — IMPORTANT NOTICES

Scale 1:20000

300m 0m 900m

LAND TENURE WITHDRAWAL DESCRIPTIONS

Identifier	Type	Date	Description
7564	Wsm	Jan 1, 2001	W.P.L.A. NO 110, FILE 9214 SURFACE RIGHTS WITHDRAWN
7603	Wsm	Jan 1, 2001	W.P.L.A. NO 110, FILE 9214 SURFACE RIGHTS WITHDRAWN
7637	Wsm	Jan 1, 2001	E 1/2 OF NE 1/4 OF S 1/2 OF LOT 1, CON. 6 MINING RIGHTS WITHDRAWN BY ORDER IN COUNCIL DATED 9 JANUARY, 1945. FILE NO. 9296

Those wishing to stake mining claims should consult with the Provincial Mining Recorders' Office of the Ministry of Northern Development and Mines for additional information on the status of the lands shown hereon. This map is not intended for navigational, survey, or land title determination purposes as the information shown on this map is compiled from various sources. Completeness and accuracy are not guaranteed. Additional information may also be obtained through the local Land Titles or Registry Office, or the Ministry of Natural Resources.

The information shown is derived from digital data available in the Provincial Mining Recorders' Office at the time of downloading from the Ministry of Northern Development and Mines web site.

General Information and Limitations

Contact Information:
Provincial Mining Recorders' Office
Willet Green Miller Centre 933 Ramsey Lake Road
Sudbury ON P3E 6B5
Home Page: www.mndm.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm

Toll Free
Tel: 1 (888) 415-9845 ext 5778
Fax: 1 (877) 670-1444

Map Datum: NAD 83
Projection: UTM (6 degree)
Topographic Data Source: Land Information Ontario
Mining Land Tenure Source: Provincial Mining Recorders' Office

This map may not show unregistered land tenure and interests in land including certain patents, leases, easements, right of ways, flooding rights, licences, or other forms of disposition of rights and interest from the Crown. Also certain land tenure and land uses that restrict or prohibit free entry to stake mining claims may not be illustrated.

GEOLOGY

Regionally the study area occurs in Proterozoic rocks of the Southern Province, specifically within a volcano-metasedimentary complex of the Matinenda Formation. In the area of drilling the rocks consisted of nondescript chloritized mafic volcanics, amygloidal basalt and agglomerate intruded in some areas by gabbroic rocks.

Local shearing and fracturing along different lithologies often allowed for biotitic, siliceous, carbonate and sulphidic alteration with the development of occasional mineralization of pyrite, pyrrhotite and chalcopyrite. The intrusion of later gabbro may have contributed to the sulphur mineralization.

CONCLUSION and DISCUSSION of RESULTS

As a result of the above drill program the following is evident:

1. The diamond drilling encountered, in most cases , mineralization that accounted for the magnetic and conductive anomalies as shown by the geophysical surveys undertaken on this property. Item 8, below, discusses some enigmatic undefined geophysical anomalies.
2. The primary mineralization that caused these anomalies was pyrrhotite. The pyrrhotite being both conductive and magnetic.
3. Chalcopyrite was found in some of the pyrrhotite mineralization but this was normally of a minor and erratic nature. A common Po:Cp ratio being 13:1. There also appears to be an association of chalcopyrite with later fracturing and silicification which may mean that some chalcopyrite has been later hydrothermally emplaced.

   Both the area of Grid A, Grid B and Grid C yielded anomalous copper assays. The most significant chalcopyrite was observed on Grid B in hole BP_04_08 with a 0.63m interval containing 7.3% copper associated with an irregular quartz vein. This hole was drilled beneath the past producing chalcopyrite pit. A gold assay from this sample sample gave an assay of .017 oz/ton. Chalcopyrite was observed several places in the core on Grid C both in hole BP_04_05, BP_04_06 and BP_04_07 as well as less commonly in hole BP_04_01 however assays undertaken in these areas yielded values generally below .18% Cu

   It should be pointed out that due to limited funding, assays were only undertaken at selected intervals and did not cover the whole area of mineralization. While this gave an idea of the mineralization present to quantify the true extent of the mineralization assaying should be undertaken over the whole selected sample intervals.
4. Sulphide mineralization often appears preceded and is surrounded by aureoles of chloritic, biotitc, siliceous and occasional minor carbonate alteration.

5. Sulphide mineralization is often found proximal to contact of different lithologies. Gabbro contacts have often been shown to have associated sulphides as shown in holes BP-04-03, BP-04-5 and BP-04-7. The gabbro adjacent to these sulphides often show areas of pegmatoidal texture with associated biotization.
6. Anomalous gold was also observed in core from both the Grid C and Grid B areas. The highest gold assay of .028 oz/ton was observed on Grid C in hole BP_04_03 over a 0.59 meter. Another assay value of 0.27 oz/ton over a 0.51 meter interval was also encountered in this hole. On Grid B in hole BP_04_08 a 0.63m interval containing .017 oz/ton was encountered at the same interval with the earlier mentioned high copper assay. Other gold assays in the range of 726 - 100ppb were encountered on these two grids.
7. The highest PGM assay of 58ppb over a 0.63 m. interval and 46ppb over a 0.75 m interval were noted in holes BP_04_08 and BP_04_09 respectively.
8. Holes BP-04-01, BP_04_2 and BP_04_4 did not intersect any conductors that would explain the geophysical anomaly observed over them. Due to the fact the earlier conductors were related to possible shear zones along lithological contacts on uncertain orientation, it may be possible that the conductive zones may have paralleled the hole or occurred at a deeper depth.
9. While the property does have significant magnetic and conductive anomalies from the drill results it appears that these are due primarily to pyrrhotite. The lack of significant quantities of copper, weak assay results for PGMs and the minor gold assay values have not proven up any economic mineralization on this property.warranting development at this time.
10. The presence of anomalous gold in some of the core may warrant further study, especially with the presence of nearby small producing gold mines of the past along similar structural and lithological environments
11. From the preliminary work done to date it appears that an east-west gabbro sill occurs both in the vicinity of zones B and C that may be related to a possible structure that may be related to this mineralization.

RECOMMENDATIONS

The possibility for gold mineralization along structures of some of the anomalous areas assayed could be followed up. During this program the exploration focus was for Cu, Ni and PGM. The limited spot assays undertaken focused for these commodities. Further assays may be undertaken on the core in the areas of anomalous gold assays followed by more detailed evaluation of this core. The possibility for non visible gold should be considered in the area especially in association with areas of silicification and chalcopyrite. Such areas (in the absence of pyrrhotite) may show up as conductors with a weakened magnetic field intensity response. Magnetic and EM properties of the core may be undertaken to help understand and predict alteration that could be applied to the earlier geophysical interpretation.

Field mapping and further detailed interpretation and consolidation of the past and current geophysical work done on this property may be helpful to understand the structure of this area. This information may help understand the extent of the observed mineralization.

The presence of very large car-sized monolithic fragments of amygloidal basalt along bedding planes in the area just west of hole BP_04_09 is suggestive of an agglomerate. Locating the vent of this material may have some potential for mineralization. This is especially intriguing in light of the nearby anomalous copper gold values and strong EM response.

To follow up on the location and a more detailed understanding of the conductors both on Grid B and Grid C, an EM borehole survey conducted on the recently drilled holes would confirm if the drill holes may have missed any nearby conductors, Both Grid B and C have several recently drilled holes that have their casings left in the NQ size hole that could be used for this purpose.

CERTIFICATE

I, Robert G. Komarechka, of the City of Sudbury, in the Province of Ontario hereby certify as follows:

1. That I am a consulting geologist currently residing in Sudbury.

2. That I am a graduate, B.Sc. Geology major, of Laurentian University of Sudbury, Ontario, a registered professional geologist in the Province of Alberta affiliated with the Canadian Council of Professional Engineers, a registered professional with the Association of Professional Geoscientists of Ontario, a fellow of the Canadian Gemmological Association and that I have been practicing my profession for twenty years.

3. That I have no interest in the properties either now or at the time when this work was done.

4. That this report is based on field observations and information collected over the months of June to November of 2004.

_____

Robert G. Komarechka P.Geol.

Dated at Sudbury, Ontario, this 11th day of November, 2004.

Certificate of Qualifications

I, Randy Clark do hereby certify:

1. That I am a geologist and reside at 43 Grant Road, Goulais River, Ontario, P0S 1E0.

2. That I Graduated from Haileybury School of Mines in 1982 with a diploma in Mining Engineering Technology and from Laurentian University with an Honors Bachelor of Science Degree in Geology in 1986.

3. That I have practiced my profession continuously since 1986.

4. That the logs and samples reported from boreholes BP-04-08 and BP 04-08-09 are the result of fieldwork I conducted during September and October, 2004.

5. That I have no personal interests in the Romious Gold property, nor do I intend to.

6. That I logged and sampled these holes as a totally independent consultant.

Letter of Consent

I Randy Clark of Goulais River, Ontario do hereby consent to Romios Gold using in whole or in part my drill logs from the Baldwin Township property in a prospectus or statement of material facts or for filing with the government regulatory bodies as deemed necessary.

Dated:

R. Clark
HBSc. Geol.

APPENDICES

APPENDIX #1

Diamond Drill Core Logs

Diamond Drill Log BP_04_01			Azimuth: 360° Inclination: -45° Length: 168 meters.		Drilled: July 4 - 21, 2004		Logged: July 21-29, 2004		Collar Location: Grid: L27+50E Sta. 0+75S. NAD83 Zone 17: 0439767mE, 5131916mN.								
Footage		Rock Type	Description (Colour, grain size, texture, minerals, alterations, etc)	Box	Box	Alteration	Mineralization	Sample No.	Potential Sample Intervals		Sample Length	Au	Pt	Pd	Rh	Ag	Cu	Ni
From	To			No.	Intervals			Collected	From	To	in meters	PPB	PPB	PPB	PPB	PPM	PPM	PPM
0	3m	casing in overburden	Muddy till															
3m	37.83	Deformed Chlor. Mafic Agglomerate	green gray, very finely crystalline, fragmental chloritized mafic volcanic clasts,	1	3 - 8.5	Choritized	Py, Cp											
			consisting of amygloidal volcanics, amygules are 1/2 - 2mm, white, consisting of	2	8.5 - 14	Sl. Siliceous												
			quartz (silicified from original calcite), stretched fabric of streaky dark green gray	3	14 - 19.5													
			chlorite and quartz especially in matrix/CA= 55 degrees to 35 degrees - slippage	4	19.5 - 26.88													
			with slickensides often occurring @ CA = 55 degrees, scattered traces of sulphides as	5	26.88 - 32.55													
			small blebs and fracture infillings. Sulphides are 90% silvery white non magnetic															
			pyrite (?) Chalcopyrite (CP) locally up to 6% and 10% yellow sulphides over 6.40 to															
			7.80 meters. Numerous diffuse quartz veins developing near base of unit from															
			36.5 to 27.83. Basal contact is irregular.															
37.83	45.15	Mafic Agglomerate	dark gray, very finely crystalline matrix with numerous very dark black gray to dark	6	32.55 - 38.55		Po, Py, Cp											
			green gray angular fragments from 0.5 mm to 15mm, rock appears matrix	7	38..55 -44.20													
			supported, fragments of variable textured mafic volcanics. Slight alignment of															
			fragments noted at CA =37 degrees, basal contact at CA=45 degrees occurs with minor															
			sulphides noted, pyrrhotite, pyrite, and chalcopyrite, 10% of sulphides being															
			chalcopyrite.															
45.15	47.53	Chloritic Mafic Agglomerate	green gray, very finely crystalline with very faint stretched fragments similar to	8	44.20 - 49.90	Highly												
			mafic agglomerate at 37.83 - 45.5 but highly chloritized. Becoming slightly			Chloritized												
			fractured near base with white quartz veinlets.															
47.53	48.61	Large Mafic Agglomerate	gray and very dark gray stretched fragments, very finely crystalline, occasionally			Slightly												
			chloritized, with numerous white diffuse quartz veins, this unit is similar to the			Chloritized												
			mafic agglomerate at 37.83 - 45.15 but has larger fragments, the smaller being			Sl. Siliceous												
			chloritized. Quartz veins are also more common in this unit. Foliation is															
			slightly erratic but approximately @ 45 degree to CA.															
48.61	51.2	Chloritized Mafic Volcanic	uniform green gray, very finely crystalline, chloritized with occasional diffuse	9	49.90 - 55.61	Chloritized												
			white quartz veins, either fragments are hghly stretched and almost indiscernable															
			or the fragments are absent, foliation noted due to alignment of very fine															
			crystalline platy mineral (biotite?) CA = 30 degrees.															
51.2	52.8	Chloritized Mafic Agglomerate	light green gray chloritized matrix containing dark gray and green gray irregular			Chloritized												
			partially chloritized angular fragments with occasional quartz veinlets. Fragments															
			sized 1-50 mm of variable foliation noted @ approximately 40 degrees CA															
52.8	58.01	Highly Chloritized Mafic Agglomerate	Almost uniform green gray with barely discernable stretched fragments. Fragments			Highly												
			frequently consisting of amygloidal mafic volcanic with amygules 0.5 - 1mm. Unit			Chloritized												
			becomes highly stretched near base with indicernable fragments. CA = 25 degrees.															
58.01	80.95	Mafic Agglomerate	dark gray, very fine crystals, composed in part of finer fragments with larger light	10	55.67 - 61.37													
			gray and dark gray irregular angular fragments. Fragment size from +100mm to -0.5mm	11	61.37 - 67													
			Unit is very similar to that of mafic agglomerate of 37.83 to 45.15mm. This	12	67 - 72.73													
			unit shows less chloritization and fragments are readily discernable, CA = 35 degrees	13	72.73 - 78.40													
			unit contains numerous white specks mostly in the matrix from 0.5 - 2mm composed of															
			calcite, associated white quartz carbonite (calcite veining) especially near the centre of															
			the unit. CA to foliation = 35 degrees.															
80.95	81.35	Mafic Volcanic	dark gray, very finely crystalline, micaeous, predominately biotite, showing a uniform			Biotization												
			non-descript massive granoblastic texture. CA = 30 degrees			Potassic alt.												
81.35	83.3	Mafic Agglomerate	as in unit at 58.01 to 80.95 but with more white diffuse quartz distribution in the matrix.			Sl. Siliceous												
83.3	88.68	Mafic Volcanic	similar to unit 80.95 to 81.35 but developing some light gray mottling near base of unit.	14	78.40 - 84.18	Biotization												
88.68	89.84	Fractured Mafic Agglomerate	similar to unit 831.35 to 83.30 but showing less fragment definition and having abundant			Siliceous												
			quartz carbonate veins haphazardly throughout. No definite foliation, slight trace			Carbonate												
			pyrrhotite.															

Diamond Drill Log BP_04_01			Azimuth: 360° Inclination: -45° Length: 168 meters.		Drilled: July 4 - 21, 2004		Logged: July 21-29, 2004		Collar Location: Grid: L27+50E Sta. 0+75S. NAD83 Zone 17: 0439767mE, 5131916mN.								
Footage		Rock Type	Description (Colour, grain size, texture, minerals, alterations, etc)	Box	Box	Alteration	Mineralization	Sample No.	Potential Sample Intervals		Sample Length	Au	Pt	Pd	Rh	Ag	Cu	Ni
From	To			No.	Intervals			Collected	From	To	in meters	PPB	PPB	PPB	PPB	PPM	PPM	PPM
89.84	92.7	Mafic Volcanic	similar to unit 81.35 to 83.30 but with occasional cream white carbonate flecks and thin	15	84.18 - 89.86	Siliceous	Po, Cp											
			fracture fillings associated with minor pyrrhotite and trace chalcopyrite			Sl. Carbonate												
									99.1	99.51	0.41							
92.7	99.51	Mafic Volcanic	medium gray, very finely crystalline uniform non-descript with slight trace of light gray,			Sl. Carbonate	Po, Py											
			up to 15% sulphides (10% pyrrhotite and 5% pyrite) noted as central in fillings in thin															
			quartz carbonate fracture veins at base of unit, no foliation															
99.51	101.92	Amygloidal Mafic Volcanic	dark gray, very finely crystalline aphanitic matrix with numerous white quartz specks	16	89.86 - 95.58													
			0.5 - 1 mm, no foliation noted															
101.92	109	Silicified Amygloidal Mafic Volcanic	medium gray, very fine crystalline aphantic matrix, non descript as in above unit @ 92.70	17	95.58 - 101.35	Siliceous	Po, Cp		103.47	104.6	1.13							
			to 99.51 developing into an amygloidal unit with amygules up to 10mm. Amygules are light	18	101.35 - 407.79				104.6	105	0.4							
			gray and siliceous occassionally with pyrrhotite. Several bands of light colour gray					358201	105	106.12	1.12	9	<15	11	<5	567	169	67
			alteration occur with this unit with associated iron leaching and silica enrichment						106.12	107.02	0.9							
			(possibly NA or K alteration) with accompanying sulphides, locally up to 18% sulphides					358202	107.02	108	0.98	19	<15	<10	<5	3	88	63
			are primarily pyrrhotite with approximately 1/10 of sulphides being calcopyrite. Samples						108	108.34	0.34							
			were collected - no defined foliation															
109	111.88	Altered Mafic Agglomerate	varicoloured gray due to erractic silification of agglomerate matrix and fragments, very			Sl. Siliceous	Po		109.3	109.66	0.36							
			fine crystalline, with local concentrations of sulphides, primarily pyrrhotite no defined					358203	110.82	111.88	1.06	15	<15	<10	<5	7	163	91
			folication due to alteration															
									112	112.39	0.39							
111.88	113.78	Mafic Volcanic	uniform non descript gray with minor white siliceous flecks 0.5 to 1 mm , very fine	19	107.79-112.79	Sl. Siliceous	Po											
			crystalline aphonitic, miror siliceous alteration near the top of unit with sulphides,															
			primarily pyrrhotite															
113.78	114.83	Chloritized Mafic Volcanic	uniform green gray, aphanitic matrix with no evident texture.			Chloritized												
114.83	118.3	Mafic Volcanic	as in 111.88 to 113.78 but with not visible sulphides, containing minor white siliceous			Sl. Siliceous												
			flecks 0.5 - 1mm, not texture or foliation evident, minor white quartz carbonate slip			Sl. Carbonate												
			@116.30															
118.3	126	Aphanitic Mafic Volcanic	medium gray very finely crystalline - aphanitic, slightly chloritized, containing areas of	20	112.79-118.63	Sl. Chloritized			124.47	125.15	0.68							
			dark gray chloritization and siliceous areas with diffuse quartz veins, no defined foliation.	21	118.63-124.43	Sl. Siliceous												
126	135.65	Mafic Volcanic	medium gray uniform colour, very finely crystallline, developing occasional white siliceous	22	124.43 -129.25	Siliceous	Po		126.9	127.1	0.2							
			amygules towards base of unit. This unit contains several diffuse zones on a decimeter						126.9	127.1	0.2							
			scale width that are lighter colured with quartz veins, containing up to 20% sulphides,						129.1	131.19	2.09							
			primarily of pyrrohotite. Pyrrhotite is also found around the perimeter of the siliceous					358204	131.37	131.54	0.17	7	<15	<10	<5	6	127	70
			amygules as in sample 134.34 - 134.85						132.7	132.78	0.08							
									132.92	133.06	0.14							
									133.46	133.6	0.14							
								358205	133.84	134.34	0.5	<5	<15	<10	<5	3	188	83
									134.34	134.85	0.51							
								358206	134.85	135.33	0.48	15	<15	<10	<5	5	299	94
									135.33	135.65	0.32							
135.65	137.9	Amygloidal Mafic Volcanic	uniform medium gray matrix as above with more abundant amygules. Pyrrhotite abundant	23	129.25-135.90	Sl. Siliceous	Po		135.65	136.94	1.29							
			in amygules *. Also pyrrhotite associated with slilceous zones eg. 136.94 - 137.14					358207	136.94	137.14	0.2	20	<15	<10	<5	17	1882	92
			* see sample 135.65 - 136.94					358208	137.27	137.9	0.63	<5	<15	<10	<5	3	267	64
137.9	138.92	Mafic Agglomerate	varicoloured gray consisting of large +.35m to 50cm fragments are angular and consisting			Chloritized	Minor Po											
			of amyglodial mafic volcanic, green gray mafic chloritized volcancs and monotonous															
			gray mafic volcanics, minor pyrrhotite noted near base with associated quartz veins															
138.92	140.45	Mafic Volcanic	monotonous uniform gray, nondescript, very finely crystalline unit.															
140.45	147	Flecked Mafic Volcanic	unit at above in 138.92-140.45 but having numerous <0.5mm white flecks of siliceous	24	135.90-141.64	Sl. Siliceous												
			material with occasional slight carbonate. Several thin hairline white quartz veinlets.			Sl. Carbonate												

Diamond Drill Log BP_04_01			Azimuth: 360° Inclination: -45° Length: 168 meters.		Drilled: July 4 - 21, 2004		Logged: July 21-29, 2004		Collar Location: Grid: L27+50E Sta. 0+75S. NAD83 Zone 17: 0439767mE, 5131916mN.								
Footage		Rock Type	Description (Colour, grain size, texture, minerals, alterations, etc)	Box	Box	Alteration	Mineralization	Sample No.	Potential Sample Intervals		Sample Length	Au	Pt	Pd	Rh	Ag	Cu	Ni
From	To			No.	Intervals			Collected	From	To	in meters	PPB	PPB	PPB	PPB	PPM	PPM	PPM
147	152.65	Mafic Volcanic	medium gray uniform very finely crystalline matrix with occasional white siliceous flecks	25	141.64-147.42	Sl. Siliceous											
			0.5 -1 mm no foliation														
152.65	153.67	Quartz Veined Mafic Volcanic	same as unit above @ 147 - 152.65 but having 50% white quartz veins with minor	26	147.42-153.23	Siliceous											
			carbonate and altered green gray due to chloritization														
153.67	158.85	Mafic Volcanic	slightly green gray, very finely crystalline, uniform monotonous unit as above in 138.92 -				Po										
			140.95, unit contains several thin quartz veins near top of unit with minor pyrrohotite														
158.85	160.5	Chloritized Mafic Volcanic	green gray, fragmented chloritized matrix, brecciated with numerous white quartz veins	27	153.23-159.00	Chloritized	Po		158.87	159.77	0.9						
			and quartz carbonitite veins associated with whispy pyrrhotite between fragments. Koatic			Siliceous			159.77	160.21	0.44						
			orientation.			Carbonate											
160.5	160.9	Mafic Volcanic	as above in 138.92 - 140.45 a monotonous gray unit						160.21	160.47	0.26						
160.9	161.1	Chloritized Mafic Volcanic	as above in unit @ 158.85-160.50			Chloritized											
161.1	162.33	Mafic Volcanic	as above in unit 160.50-160.90						160.9	161.1	0.2						
162.33	163.03	Chloritized Mafic Volcanic	as above in unit 158.85 - 160.50			Chloritized	Po	358209	162.33	163.03	0.7	<5	<15	<10	<5	13	96	79
163.03	163.66	Mafic Volcanic	as above in unit 160.50-160.90														
163.66	163.94	Chloritized Mafic Volcanic	as above in unit 158.85 - 160.50			Chloritized			163.66	163.94	0.28						
163.94	164.14	Mafic Volcanic	as above in unit 160.50-160.90	28	159-164.80												
164.14	164.24	Chloritized Mafic Volcanic	as above in unit 158.85 - 160.50			Chloritized											
164.24	164.54	Mafic Volcanic	as above in unit 160.50-160.90														
164.54	164.8	Chloritized Mafic Volcanic	as above in unit 158.85 - 160.50			Chloritized			164.54	164.8	0.26						
164.8	168	Mafic Volcanic	as above in unit 160.50-160.90	29	164.80-168												
168			**End of Hole**														

Diamond Drill Log BP_04_02			Azimuth: 360° Inclination: -45° Length: 165 meters.	Drilled: Aug 7 - Aug. 22, 2004			Logged: Aug. 23 - Sept. 3/04		Collar Location: Grid: L44+00E Sta. 0+50S. NAD83 Zone 17: 0441397 mE, 5132352 mN.								
Footage		Rock Type	Description (Colour, grain size, texture, minerals, alterations, etc)	Box	Box	Alteration	Mineralization	Sample No.	Potential Sample Intervals (m)		Sample Length	Au	Pt	Pd	Rh	Ag	Cu	Ni
From	To			No.	Intervals			Collected	From	To	in meters	PPB	PPB	PPB	PPB	PPM	PPM	PPM
0	1	Casing in Overburden																
1	6.2	Mafic Volcanic	medium gray, very fine crystalline-microcrystalline, possibly with faint fragmentals,			Chloritic	Py											
			generaly non-descript, plagioclase and chloritized amphiboles, minor 2cm thick seam of															
			pyrite @ 1.37 meters															
6.2	25.16	Gabbro	medium gray, medium crystalline with local areas of coarsely crystalline p pegmatoidal	1	1-7.20	Uralitizaed	2-5% Po		6.2	6.8	0.6							
			material, granoblastic texture, uralitized and later chloritized pyroxene and plagioclase.	2	7.20-13.25	Chloritized	Py, Cp		22.44	23.94	1.5							
			Plagioclase becoming more abundant in pegmatoidal zones with biotite, containing pyrite and	3	13.25-18.94	Sl. Biotitic												
			minor calcopyrite	4	18.94-24.72													
25.16	34.25	Chloritized Gabbro	light green gray, medium crystalline, granoblastic, chloritized mafic minerals with white	5	24.72-30.24	Chloritized												
			diffuse plagiclase flecks and veinlets															
				6	30.24-36.12													
34.25	57.2	Gabbro	as in above in 6.20-25.16	7	36.12-42.12		5% Po, Py, Cp	358213	49	49.93	0.93	25	<15	<10	<5	3	654	70
				8	42.12-47.55													
57.2	58.55	Chloritized Mafic Volcanic	green gray, very finely crystalline-microcrystalline, lepidoblastic phyllitic ip, green	9	47.55-53.20	Chloritized												
			chloritic mafic matrix with white diffuse flecks and stretched laminae - This may be a large															
			rafted xenolith with foliation CA = 27°															
58.55	59.35	Chloritized Stretched Gabbro	green gray and very finely crystalline-microcrystaline chloritized mafic matrix with	10	53.20-59.25	Chloritized												
			numerous diffuse white flecks of plagioclase, foliation CA = 45°															
59.35	61.27	Quartz	solid gray white quartz vein with slightly darker gray veiled bands of quartz with CA = 45°			Siliceous												
			containing minor trace of green chlorite. NOTE - LOST CORE FROM 59.70 - 60.0 METERS															
61.27	62.2	Chloritized Plagioclase Porphyry	light green gray microcrystalline mafic minerals with medium sized dark gray plagioclase			Chloritized												
			phenocrysts.															
62.2	63.25	Plagioclase Porphyry	as in above in 61.27 - 62.20 but lacking in green chloritization, medium gray matrix with															
			numerous dark gray mm sized plagioclase phenocrysts.															
63.25	68.24	Slightly Chloritized Gabbro	medium grey finely crystalline near the contact becoming medium crystalline, granoblastic,			Chloritized	5% Po, Py		66.28	66.3	0.02							
			containing thin chlorite veinlets and some local lighter green gray chloritized areas															
			One local pegmatoidal area with biotite and associated pyrite.															
68.24	79.5	Gabbro	medium slightly dark gray medium crystalline, granoblastic, with some localized chloritized	11	59.25-64.80	Sl. Chloritized												
			veinlets, @ 71.8 a chlorite zone occurs with a 2cm wide quartz vein having CA=48 degrees	12	64.80-70.70													
				13	70.70-76.62													
79.5	82.12	Chloritized Gabbro	light green gray, medium crystalline, granoblastic			Chloritized												
82.12	93.25	Gabbro with Leucocratic Zones	gabbro as in above 68.24 - 79.50 but with numerous decimeter sized bands of coarsely	14	76.62-82.42													
			crystalline bands of leucocratic gabbro, possibly a later cooling fracction.	15	82.42-87.99													
				16	87.99-93.65													
93.25	116.33	Gabbro	as in above in 68.24 -79.50	17	93.65-99.39													
				18	99.39-105.23													
116.33	126.5	Gabbro with Bio. Pegmatoidal Zones	gabbro as in above in unit 68.24 - 79.50 but having several decimeter leucocratic areas	19	105.23-111.06	Biotitic	7% Po, tr. Cp	358214	116.33	117.36	1.03	<5	<15	<10	<5	3	157	87
			with biotite having pegmatoidal zones, probably residual gabbroic melt material.	20	111.06-116.76		3% Po		120.3	120.95	0.65							
			These zones contain pyrite and minor calcopyrite.	21	116.76-122.45		3-5% Po	358215	126.25	126.5	0.25	8	<15	15	<5	3	588	92
				22	122.45-128.36													
126.5	165	Gabbro	as in above unit at 268.24 - 79.50 with minor areas of local chlorite.	23	128.36-133.95	Sl. Chloritized												
				24	133.95-139.63													
				25	139.65-145.30													
165		**End of Hole**		26	145.30-150.85													
				27	150.85-156.61													
				28	156.61-162.30													
				29	162.30-165.00													

Diamond Drill Log BP_04_03			Azimuth: 360° Inclination: -47° Length: 130 meters.				Drilled: Sept. 1 - 4, 2004		Logged: Sept. 5 - 8/04	Collar Location: Grid: L43+00E Sta. 0+46S. NAD83 Zone 17: 0441297 mE, 5132348 mN.								
Footage		Rock Type	Description (Colour, grain size, texture, minerals, alterations, etc)	Box	Box	Alteration	Mineralization	Sample No.	Potential Sample Intervals (m)		Sample Length	Au	Pt	Pd	Rh	Ag	Cu	Ni
From	To			No.	Intervals			Collected	From	To	in meters	PPB	PPB	PPB	PPB	PPM	PPM	PPM
0.00	0.90	Overburden	Gabbro boulder at top of core															
0.90	5.20	Biotitic Mafic Volcanic	dark gray, micro-very finely crystalline, swirls and diffuse white flecks of cream white			Biotitic	12% Py, tr Po		2.9	3.55	0.65							
			plagioclase in a dark biotite rich matrix, unit contains numerous erratic fractures filled						4.25	4.65	0.40							
			with pyrite, up to 12% with minor pyrrhotite variable texture suggests possibility of															
			volcanics being a possible agglomerate. Shear noted @ 4.63 -4.25 with associated															
			pyrrhotite up to 70% over 1" CA=73 degrees															
5.20	5.50	Quartz Plagioclase Shear	deformed cream white plagioclase in a gray quartz matrix with associated pyrrhotite and			Siliceous	15% Po, tr Py	358220	5.2	5.50	0.30	185	<15	<10	<5	3	172	50
			minor pyrite, estimated 15% pyrrhotite throughout unit, bright pistachio green epidote			Epidote												
			noted. CA = 47 degrees															
5.50	7.00	Biotitic Mafic Volcanic	Similar to unit at 0.9-5.20 but having more darker gray areas with more biotite, fine net	1	0 -6.50	Biotite	10% Po, Py											
			textured veinlets of pyrrhotite (estimated at 10%) in filing fractures, unit becoming															
			slightly chloritic near base with associated development of pyrite in lieu of pyrrhotite															
			biotitic bands. CA= 65 degrees															
7.00	11.83	Slightly Chloritic and Biotitic Mafic	Biotitic unit as above in 5.50 to 7.00 but having numerous erratic pyrite and pyrrhotite			Biotitic	Po, Py	358221	8.16	8.75	0.59	986	<15	22	<5	4	177	60
		Volcanic	veinlets in filling fractures with a green chloritic aureole around each veinlet suggesting			Sl Chlor			10.75	11.83	1.08							
			later chloritization, sulphides becoming predominent pyrrhotite near base of unit estimated			Sl. Siliceous												
			12% sulphides unit at 8.16 to 8.75 contains local areas of massive pyrrhotite, overall			Sl. Carbonate												
			20% pyrrhotite, 10% pyrite with associated quartz carbonite, probably along a shear.															
11.83	13.35	Sulphidic Chloritic-Biotitic Mafic	unit similar to above with pervasive chlorite and 15% pyrrhotite near top of unit and biotite	2	6.5-12.50	Chloritic	30% Po		11.83	12.37	0.54							
		Volcanic	with pyrrhotite near base of unit, 30% massive pyrrhotite near base of unit.			Biotitic			12.37	12.90	0.53							
						Sulphidic			12.9	13.35	0.45							
13.35	15.75	Chloritic Mafic Volcanic possibly	gray-green gray chloritic very finely crystalline with occasional flecks of white			Chloritic	13% Po,13% Py,	350222	14.22	14.68	0.46	<5	<15	17	<5	4	265	58
		Highly Chloritic Gabbro Unit	plagioclase with similar texture to gabbro but much finer (possibly a hypabyssal sill or			Sulphidic	2% Cp		14.68	14.97	0.29							
			thicker volcanic unit), unit may consist of a chloritized agglomerite, a sulphide rich unit															
			(20% sulphides, 13% pyrrhotite,5% pyrite and 2% calcopyrite.)															
15.75	18.54	Sulphidic Mafic Volcanics	abundant 60% sulphides, 55% pyrrhotite, 5% pyrite with net textured to massive texture	3	12.50-17.90	Sulphidic	55% Po, 5% Py		15.75	16.86	1.11							
			in chloritized and biotized green gray very fine crystalline microcrystalline to mafic					358223	16.86	17.52	0.66	100	<15	10	7	6	645	103
			volcanic matrix, occasional mafic volcanic appear as clasts in massive sulphide (pyrrhotite)					358224	17.52	18.54	1.02	136	<15	37	9	5	273	115
			matrix, no obvious foliation.															
18.54	24.14	Chloritic Mafic Volcanic	green gray, very finely crystalline - microcrystalline, chlorite and minor biotite with	4	17.90-23.68	Chloritic	Po, Py											
			plagioclase, occasional minor 2-4 cm slips with pyrrhotite and pyrite sulphides. No foliation															
			evident in unit.															
24.14	27.85	Biotitic Mafic Volcanic	dark gray, very finely crystalline - micro crystalline, biotite with minor white-gray			Biotitic	Po, Py, Cp	358225	24.14	25.77	1.63	726	<15	<10	<5	5	211	50
			plagioclase quartz carbonite swirls, numerous wispy veils of 20% sulphides:						25.77	26.87	1.10							
			12% pyrrhotite, 6% pyrite, 2% calcopyrite, CA = 25° - 10° often erratic as if						26.07	27.85	1.78							
			deformed by agglomerate clasts.															
27.85	29.48	Chloritic Mafic Volcanic	as in above unite at 18.54-24.14 with no slips of sulphides	5	23.68-29.48	Chloritic												
29.48	29.88	Sulphidic Mafic Volcanic	40% disseminated sulphides (20% pyrite and 20% pyrrhotite) in a dark gray very finely			Sulphidic	20% Po	358226	29.48	29.88	0.40	175	<15	<10	11	3	356	84
			crystalline-microcrystalline biotitized mafic matrix containing white and gray plagioclase			Chloritic	20% Py											
			with quartz, possibly along a fracture with indeterminate orientation.															
29.88	36.23	Chloritic Mafic Volcanic	as in above unit at 27.85-29.48 becoming more biotized near base.	6	29.48-35.48	Biotitic												
						Chloritic												
36.23	36.70	Biotic Mafic Volcanic	dark gray, very finely crystalline, flecked with very fine crystalline biotite along net			Biotitic												
			textured veinlets becoming more uniform near base, matrix remaining chloritized and dark			Chloritic												
			green gray, minor later white quartz veinlets @ CA=30 degrees			Siliceous												

Diamond Drill Log BP_04_03			**Azimuth:** 360° **Inclination:** -47° **Length:** 130 meters.				**Drilled:** Sept. 1 - 4, 2004	**Logged:** Sept. 5 - 8/04		**Collar Location:** Grid: L43+00E Sta. 0+46S. NAD83 Zone 17: 0441297 mE, 5132348 mN.								
Footage		**Rock Type**	**Description (Colour, grain size, texture, minerals, alterations, etc)**	**Box**	**Box**	**Alteration**	**Mineralization**	**Sample No.**	**Potential Sample Intervals (m)**		**Sample Length**	**Au**	**Pt**	**Pd**	**Rh**	**Ag**	**Cu**	**Ni**
From	**To**			**No.**	**Intervals**			**Collected**	**From**	**To**	in meters	PPB	PPB	PPB	PPB	PPM	PPM	PPM
36.70	39.75	Silicified Sulphidic Volcanic	light khaki gray, consisting of tan gray very finely crystalline quartz matrix, containing			Sulphidic	20% Po	358227	36.7	37.20	0.50	132	<15	<10	<5	3	698	51
			dark gray to black biotized volcanics clasts, both being interlaced with ragged veinlets of			Siliceous	10% Py	358228	37.2	37.94	0.74	220	36	<10	<5	3	494	59
			net textured sulphides. 30% sulphides of 10% pyrite and 20% pyrrhotite. Pyrrhotite			Biotitic		358229	37.94	38.86	0.92	14	<15	<10	<5	3	545	57
			becoming more abundant near base. Pistachio epidote noted at 37.64 and 36.39 meters.			Epidote		358230	38.86	39.75	0.89	194	<15	<10	7	3	360	55
			Slightly erratic orientation of parallel sulphidic veinlets at 60 degrees at 39 m															
39.75	41.16	Sulphidic Biotic Mafic Volcanics	very dark gray, very finely crystalline, biotitic matrix with minor chloritic and less	7	35.48-41.00	Sulphidic	27% Po	358231	39.75	40.01	0.26	65	<15	<10	6	4	588	75
			plagioclase containing whispy veils of 305 sulphides, locally massive, (27% pyrrhotite,			Biotitic	3% Py	358232	40.01	40.61	0.60	7	<15	<10	<5	3	246	57
			3% pyrite), occasional light gray quartz found within more massive sulphide veils as well			Siliceous		358233	40.61	41.16	0.55	158	<15	<10	<5	5	261	78
			as CA of veils are erratic. CA = 60. Minor tan coloured carbonate.			Sl Carbonate			41.5	42.32	0.82							
									42.32	42.80	0.48							
41.16	44.34	Banded Sulphidic Mafic Volcanics	Unit consists of alternating bands of dark gray, very finely crystalline biotized mafic			Sulphidic	30-60% Po		41.5	42.32	0.82							
			volcanics with minor 2-8% sulphides (primarily pyrrhotite) @ 41.16-41.50, 42.88-43.27,			Biotitic			42.32	42.80	0.48							
			43.65-44.34. Sulphidic units consisting of 30-60% sulphides (pyrrhotite) similar to unit @						43.27	44.34	1.07							
			39.75-41.16 occur between these bands.															
44.34	46.14	Massive Sulphidic Mafic Volcanic	unit of up to 90% sulphides near centre of unit, having 85% pyrrhotite and possibly 5%			Sulphidic	85% Po		44.34	44.74	0.40							
			calcopyrite, containing angular fragments of dark gray biotized mafic volcanic fragments.			Chloritized	5% Cp	358234	44.76	45.58	0.82	150	<15	<10	13	4	1390	115
			Unit becoming a brecciated biotized mafic volcanic with 30% sulphides (pyrrhotite) filling					358235	45.58	46.14	0.56	57	<15	<10	<5	4	1065	110
			the fractures near contacts. Unit becoming chloritized near base.															
46.14	46.82	Sulphidic Chloritic Mafic Volcanic	dark green gray, very fine crystalline-micro crystalline chlorite and minor biotite with			Sulphidic	30% Po	358236	46.14	46.82	0.68	8	<15	<10	10	4	1519	87
			veiled 30% sulphides (primarily pyrrhotite) becoming 25% sulphides near base. CA of			Chloritic												
			veiled sulphides = 45 degrees			tr. Biotitic												
46.82	47.33	Silicified Sulphidic Volcanic	green gray chloritic mafic fragments in a white quartz matrix, quartz shows crushed	8	41.00-46.90	Siliceous	30% Po	358237	46.82	47.33	0.51	940	<15	<10	5	2	294	48
			breccia texture in part, 30% sulphides (primarily pyrrhotite) occurring as veiled bands,			Sulphidic												
			variable CA approximately = 45 degrees. Unit has some similarity with unit															
			@ 36.70-30.75M															
47.33	50.22	Chloritic Sulphidic Mafic Volcanics	green gray chlorite very finely crystalline-micro crystalline massive unit with numerous			Chloritic												
			veils of sulphides (pyrrhotite) 20% , associated with white sucrosic quartz carbonate,			Sulphidic	20% Po		47.33	48.28	0.95							
			variable CA					358238	48.51	49.27	0.76	234	<15	77	8	3	1033	90
									49.27	50.22	0.95							
50.22	50.74	Biotic Sulphidic Mafic Volcanic	similar to unit @ 47.33-50.22 but having more biotite and being dark in colour 20% veiled			Biotitic	20% Po											
			sulphides (pyrrhotite)			Sulphidic		358239	50.22	50.74	0.52	325	<15	<10	6	4	336	70
50.74	51.26	Chloritic Sulphidic Mafic Volcanics	as in above unit @ 47.33-50.22 containing 25% veiled sulphides (pyrrhotite)			Chloritic	25% Po		50.74	51.26	0.52							
						Sulphidic												
51.26	55.96	Chloritic Mafic Volcanics	uniform green gray very fine crystalline massive chlorite unit with several bands of															
			sulphidic (pyrrhotite) veiled units similar to unit @ 50.74-51.26 containing 25%	9	46.90-52.57	Chloritic	25% Po		52.13	52.89	0.76							
			pyrrhotite.						53.33	54.43	1.10							
55.96	57.16	Pegmatoidal Gabbro	dark gray with white to slightly pinkish white plagioclase crystalline anhedral crystals,			Sl Chloritic												
			dark gray material being biotized, associated 3-5% pyrrhotite as blebbly intercrystalline				3-5% Po											
			disseminations, unit actually consists of three separate bands separated by minor chloritic						55.96	56.73	0.77							
			mafic volcanics.															
57.16	71.20	Mafic Volcanic with	medium gray, very finely crystalline-micro crystalline, massive, containing erratic	10	52.57-58.13													
		Coarsely Crystalline Gabbro	cm-decimeter wide bands of coarsely crystalline gabbro similar to pegmatoidal gabbro of	11	58.13-62.28													
			unit @ 55.96-57.16 but not as coarse. CA of bands = 35 degrees.	12	62.28-66.35													
				13	66.35-70.55													
71.20	71.83	Foliated Gabbro Shear	Slight green gray very fine crystalline slightly chloritic mafic matrix with stretched			Sl Chloritic												
			diffuse white plagioclase flecks with minor white quartz veinlets. CA of shear =															
			20 degrees.															

Diamond Drill Log BP_04_03			Azimuth: 360° Inclination: -47° Length: 130 meters.				Drilled: Sept. 1 - 4, 2004		Logged: Sept. 5 - 8/04		Collar Location: Grid: L43+00E Sta. 0+46S. NAD83 Zone 17: 0441297 mE, 5132348 mN.								
Footage		Rock Type	Description (Colour, grain size, texture, minerals, alterations, etc)	Box	Box	Alteration	Mineralization	Sample No.	Potential Sample Intervals (m)		Sample Length	Au	Pt	Pd	Rh	Ag	Cu	Ni
From	To			No.	Intervals			Collected	From	To	in meters	PPB	PPB	PPB	PPB	PPM	PPM	PPM
71.83	130.00	Gabbro with Pegmatoidal Bands	medium gray with with flecks, medium crystalline granoblastic, pyroxene developing	14	70.55-74.66	Biotitic		358240	75.8	76.00	0.20	12	<15	30	<5	3	150	174
			to hornblende with associated white plagioclase as diffuse white specks. Occasional bands	15	74.66-78.91				80.50	80.96	0.46							
			of decimeter sized later veinlets of crystalline plagioclase and amphibolite altered in	16	78.91-83.08			358241	82.08	82.42	0.34	12	<15	15	<5	2	374	78
			part to biotite, locally containing 5-10% sulphides of 8% pyrrhotite, 2% chalcopyrite.	17	83.08-87.35		8% Po, 2% Cp		82.77	83.08	0.31							
			Chalcopyrite content appears more abundant when quartz is present. Note not all	18	87.5-91.55				83.31	83.71	0.40							
			pegmatoidal bands (veins?) contain sulphides, those with biotite seem to have more	19	91.55-96.90				96.35	96.61	0.26							
			sulphides - location of those intervals being shown as Potential Sample Intervals.	20	96.90-99.84				122.21	122.47	0.26							
				21	99.84-104.18													
				22	104.18-108.26													
				23	108.26-112.35													
				24	112.35-116.56													
				25	116.56-120.82													
				26	120.82-125.00													
				27	125.00-129.21													
				28	129.21-130.00													
130.00		End of Hole																	

Diamond Drill Log BP_04_04			Azimuth: 360° Inclination: -45° Length: 138.6 meters.		Drilled: Aug. 23 - Aug. 29, 2004		Logged: Aug. 30 - Sept. 3/04		Collar Location: Grid: L43+00E Sta. 1+25S. NAD83 Zone 17: 0441297 mE, 5132277 mN.									
Footage		Rock Type	Description (Colour, grain size, texture, minerals, alterations, etc)	Box	Box	Alteration	Mineralization	Sample No.	Potential Sample Intervals (m)		Sample Length	Au	Pt	Pd	Rh	Ag	Cu	Ni
From	To			No.	Intervals			Collected	From	To	in meters	PPB	PPB	PPB	PPB	PPM	PPM	PPM
0	0.5	Overburden	soil with gabbro boulders															
0.5	10.07	Gabbro	medium gray, medium crystalline, graonblastic, gray plagioclase and dark green gray	1	0-6.31	Sl. Chloritic												
			chlorite amphibolite															
10.07	16.65	Chloritized Gabbro Shear	dark green gray, finely crystalline, chlorite medium crystalline granoblastic gabbro as	2	6.31-12.00	Chloritic												
			above in unit @ 0.5 - 10.07. This unit is bounded by light gray quartz veins along contacts															
			white-pink calcite also present. CA= 15 degrees															
16.65	19.35	Gabbro	as above in unit @ 0.5-10.07 but with very local areas of crystalline gabbro	3	12.00-17.67													
19.35	20.55	Chloritized Gabbro	Gabbro in unit @ 0.5-10.07 but with several thin white quartz carbonite filled fractures,			Chloritic												
			occassionally kaotic orientation buty frequently @ CA = 15 degrees															
20.55	22.55	Gabbro	Gabbro similar to unit @ 0.5 - 10.07 but having slightly coarser crystals and slightly darker.															
22.55	30.35	Finely Crystalline Gabbro	gray finely crystalline, becoming medium crystalline near base, granoblastic	4	17.67-23.35													
				5	23.35-28.84													
30.35	31.19	Quartz Vein	light gray, quartz, with pink-white diffuse blebs of plagioclase and calcite, several green			Siliceous												
			micro crystalline bands of chlorite. CA = 60 degrees of contact at base			Sl. Chloritic												
31.19	44.39	Finely Crystalline Gabbro	uniform gray, finely crystalline with occassional minor areas of medium crystalline,	6	28.84-34.47	Sl. Chloritic												
			granoblastic, minor areas of light gray probably chloritized near base of unit with minor	7	34.47-40.10													
			white lines of quartz plagioclase carbonite fracture infilling. Several parallel lines @															
			CA = 45 degrees of lines.															
44.39	45.73	Fractured Gabbro	gabbro as above in unit @ 31.19-44.39 but with more abundant white lines often associated															
			with centimeter wide aureole of plagiclase rich crystalline gabbro. CA of lines = 45 degrees															
			at top of unit to 20 degrees at base.															
45.73	56.29	Gabbro	medium gray, finely crystalline with areas of medium crystalline material, granoblastic,	8	40.10-45.76	Sl. Chloritic												
			minor green gray chloritized shearing near base of unit of irregular orientation.	9	45.76-53.00													
				10	53.00-55.60													
56.29	58.77	Chloritized Biotite Gabbro	medium green gray to dark gray, zone of alternating pervasive chloritization and			Chloritic	2% pyrite											
			biotization with associated sulphides, sulphides bieng 80% pyrrhotite and 20% pyrite,				8% pyrrhotite	358216	56.29	56.73	0.44	7	<15	26	<5	3	100	94
			sulphides more abundant in biotite rich areas, up to 20% in biotite rich zone from 57.33 to			Chloritic	3% pyrite											
			57.78. This zone shows extensive recrystallinization and appears almost volcanic.			Biotitic	12% pyrrhotite	358217	56.73	57.33	0.6	<5	<15	12	<5	3	171	72
			CA = 50 degrees.			Biotitic	4% pyrite											
							16% pyrrhotite	358218	57.33	57.78	0.45	26	<15	14	<5	3	362	57
						Chloritic	3% pyrrhotite											
							12% pyrite	358219	57.78	58.77	0.99	37	<15	<10	<5	2	140	54
58.77	62.57	Gabbro	as above in unit @ 0.5 - 10.07	11	55.60-59.90	Sl. Chloritic												
62.57	63.05	Chloritized Gabbro	gabbro as above in unit @ 0.5-10.07 but with numerous bands of green gray micro			Sl. Chloritic												
			crystalline choritic material CA = 35 degrees															
63.05	81.31	Gabbro with Chloritized Slips	as above in unit @ 0.5 - 10-07 with numerous green gray micro crystalline chloritized	12	59.90-63.90	Sl. Chloritic												
			slips with CA = 5 degrees, 60 degrees, 40 degrees. 60 degrees being most common,	13	63.90-68.14													
			occasional medium crystalline gabbro with more abundant white-pink plagioclase with	14	68.14-72.47													
			contacts of chlorite slips	15	72.47-76.23													
				16	76.23-80.43													
81.31	81.9	Quartz Vein	light gray, slightly banded, massive with minor green chlorite along fractures			Siliceous												
						Sl. Chloritic												
81.9	83.3	Chloritized Gabbro	green gray pervasive chloritization, micro crystalline, with some brecciation and further			Chloritic												
			chloritization along fractures.															

Diamond Drill Log BP_04_04			Azimuth: 360° Inclination: -45° Length: 138.6 meters.		Drilled: Aug. 23 - Aug. 29, 2004		Logged: Aug. 30 - Sept. 3/04		Collar Location: Grid: L43+00E Sta. 1+25S. NAD83 Zone 17: 0441297 mE, 5132277 mN.								
Footage		Rock Type	Description (Colour, grain size, texture, minerals, alterations, etc)	Box	Box	Alteration	Mineralization	Sample No.	Potential Sample Intervals (m)		Sample Length	Au	Pt	Pd	Rh	Ag	Cu	Ni
From	To			No.	Intervals			Collected	From	To	in meters	PPB	PPB	PPB	PPB	PPM	PPM	PPM
83.3	84.63	Quartz Carbonized Vein	gray quartz bands separated by cream white crystaline carbonate rich bands CA=25°			Siliceous												
						Carbonate												
84.63	138.6	Gabbro	as above in unit 2 0.5 - 10.07 with occassional minor quartz veins with associated minor	17	80.43--84.70	Sl Siliceous												
			chlorite @ 89.70-90.0, 98.45-98.69, 113.90-114..14, local areas show plagioclase rich	18	84.70-88.65	Sl Chlorite												
			slightly coarser crystals, areas of plagioclase, quartz carbonate, white lines (fracture	19	88.65-92.78	Sl Carbonate												
			fillings) with occassionally adjacent crystalline cm wide aureoles as described before, for	20	92.78-96.80													
			the most part this rock is masive, uniform and non-descript.	21	96.80-101													
				22	101-105.10													
138.6		**End of Hole**		23	105.10-109.50													
				24	109.5-113.71													
				25	113.71-117.87													
				26	117.87-122													
				27	122-126.12													
				28	126.12-130.46													
				29	130.46-134.60													
				30	134.60-138.60													

Diamond Drill Log BP_04_05			Azimuth: 360° Inclination: -45° Length: 150.30 meters.				Drilled: Sept. 7 -17, 2004		Logged: Sept. 22-26, 2004	Collar Location: Grid: L40+00E Sta. 0+75S. NAD83 Zone 17: 0440997 mE, 5132327 mN.								
Footage		Rock Type	Description (Colour, grain size, texture, minerals, alterations, etc)	Box	Box	Alteration	Mineralization	Sample No.	Potential Sample Intervals (m)		Sample Length	Au	Pt	Pd	Rh	Ag	Cu	Ni
From	To			No.	Intervals			Collected	From	To	in meters	PPB	PPB	PPB	PPB	PPM	PPM	PPM
0.00	2.50	Overburden																
2.50	17.18	Gabbro	dark gray amphibolitized pyroxene with varying 20% to locally 40% of white plagioclase,	1	0-6.77		5% Po, tr Cp											
			pyrrhotite, medium crystalline, granoblastic, minor 2" white quartz vein @ 13.83 m	2	6.77-11.16													
			containing 5% and trace chalcopyrite.	3	11.16-15.66													
17.18	19.00	Sheared Gabbro	Gabbro as above in 2.5-17.18 but sheared, resulting in bands of gabbro surrounded by			Chloritic	Minor Po & Py											
			predominant green gray, very fine crystalline chlorite bands and veinlets with CA = 60°															
			minor blebs of pyrrhotite and pyrite along some slips.															
19.00	21.92	Gabbro	as above in 2.5 - 17.18	4	15.66-19.80													
21.92	24.30	Gabbro with Quartz Veins	several white - light gray quartz veins with minor chlorite and occasionally trace of	5	19.80-24.06		tr Po											
			pyrrhotite															
24.30	35.24	Gabbro	as above in unit at 2.5-17.18 but having areas of fine crystalline gabbro with less white	6	24.06-28.23													
			plagioclase	7	28.23-33.45													
35.24	35.56	Gabbro Shear	green gray, very finely crystalline, chloritized and foliated. CA=40 degrees			Chloritic												
35.56	41.58	Gabbro	as above in unit at 24.30-35.24 but also having several minor chloritized slips a few	8	33.45-36.69	Sl. Chloritic												
			centimeters wide.	9	36.69-40.70													
41.58	47.59	Gabbro Breccia	angular fragments of gabbro in dark green gray very fine crystalline - micro crystalline	10	40.70-45.00	Chloritic												
			chloritized matrix, often chloritized matrix is more abundant than the gabbro- no consistent															
			foliation (possibly suggestive of intrusion in gabbro?)															
47.59	47.94	Calcitic Chloritic Gabbro	green gray, very fine crystalline chloritic gabbro with several white 1-4 cm calcite veins			Carbonate												
						Chloritic												
47.94	48.42	Gabbro	as above in unit @ 2.5-17.18 but having pink coloured fledspar at upper contact. Could be a															
			large breccia fragments.															
48.42	58.63	Mafic Volcanic with Gabbro	medium-dark gray, very fine crystalline-micro crystalline unit containing fragments or	11	45.00-49.21													
			of gabbro and other mafic volcanic fragments, unit becomes foliated near base with streaky	12	49.21-53.55													
			dark gray biotitic aleration CA= 55 degrees, minor pyrrohitite noted with trace of	13	53.55-57.74	Biotitic	Minor Po & Cp											
			chalcopyrite at 55.36.															
58.63	60.09	Sulphidic Biotitic Mafic Volcanic	dark green gray very fine crystalline - micro crystalline, biotized, showing ragged			Biotitic	25% Py, 20% Po		58.63	59.67	1.04							
			irregular bands of pyrite at top of unit with pyrrohitite at base of unit estimated 25%			Sulphidic			59.67	60.09	0.42							
			pyrite and 0% pyrrohitite at top with 20% pyrohitite at base of unit CA=60 degrees.															
60.09	67.90	Pyrrohititic Biotic Silicified Mafic	dark gray biotic very fine crystalline-microcrystalline matrix with diffuse light gray	14	57.74-61.87	Siliceous	35% Po	358246	60.09	60.96	0.87	299	<15	<10	12	3	263	41
		Volcanic	siliceous alteration with associated 30-40% pyrrhotite exhibiting foliated net texture,	15	61.87-66.25	Biotitic		358247	60.96	62.77	1.81	32	<15	<10	12	3	387	42
			variable foliation CA = 65%, locally massive up to 80% pyrrohitite @ 63.45, texture					358248	62.77	63.59	0.82	<5	<15	<10	7	3	180	41
			seems to indicate silification followed by brecciation, biotization and associated pyrrhotite					358249	63.59	64.83	1.24	16	<15	<10	9	3	456	44
			mineralization					358250	64.83	65.48	0.65	<5	<15	<10	11	4	566	37
								358251	65.48	66.64	1.16	12	<15	<10	<5	3	167	36
								358252	66.64	67.90	1.26	13	<15	<10	11	3	613	35
67.90	75.13	Biotitic Pyrrhotitic Mafic Volcanic	dark gray biotite very fine crystalline - micro crystalline matrix, varying amounts of	16	66.25-70.34	Biotitic		358253	70.48	71.60	1.12	26	<15	<10	<5	3	256	36
			pyrrohitite from 5 - 20%, occasional light gray silica but much less then previous unit.	17	70.34-74.55	Siliceous	12% Po											
75.13	80.09	Biotitic Mafic Volcanic	dark gray biotite very finely crystalline - microcrystalline matrix with pyrrhotite 1 - 10%	18	74.55-78.67	Biotitic	5% Po											
80.09	82.14	Pyrrhotitic Biotitic Silicified Mafic	dark gray biotitic very finely crystalline- microcrystalline matrix with areas of light gray			Biotitic												
			silica and occasional white plagioclase and epidote, varying pyrrhotite 5 - 30% along			Siliceous	16% Po											
			veiled veinlets.			Minor Epidote												
82.14	82.83	Biotitic Mafic Volcanic	as above in unit at 75.13-80.09			Biotitic	5% Po											

Diamond Drill Log BP_04_05			**Azimuth:** 360° **Inclination:** -45° **Length:** 150.30 meters.				**Drilled:** Sept. 7 -17, 2004	**Logged:** Sept. 22-26, 2004		**Collar Location:** Grid: L40+00E Sta. 0+75S. NAD83 Zone 17: 0440997 mE, 5132327 mN.								
Footage		**Rock Type**	**Description (Colour, grain size, texture, minerals, alterations, etc)**	**Box**	**Box**	**Alteration**	**Mineralization**	**Sample No.**	**Potential Sample Intervals** (m)		**Sample Length**	**Au**	**Pt**	**Pd**	**Rh**	**Ag**	**Cu**	**Ni**
From	**To**			**No.**	**Intervals**			**Collected**	**From**	**To**	in meters	PPB	PPB	PPB	PPB	PPM	PPM	PPM
82.83	86.27	Biotitic Pyrrhotitic Mafic Volcanic	dark gray biotite very fine crystalline - microcrystalline matrix with minor areas of	19	78.67-83.00	Biotitic		358254	82.83	83.30	0.47	188	<15	<10	<5	3	301	36
			slightly light gray silica. Pyrrhotite 5 - 25%			Siliceous	15% Po	358255	83.3	83.87	0.57	148	<15	<10	<5	3	389	50
86.27	86.47	Quartz Vein	white to light gray with some pyrrhotite - 5% as blebs along contact.			Siliceous	5% Po											
86.47	97.68	Biotitic Pyrrhotitic Mafic Volcanic	as above in 82.83-86.67 with no areas of silica. 10-25% pyrrhotite as thin veinlets/	20	83.00-87.24	Biotitic	17% Po	358256	92.4	92.97	0.57	112	<15	18	9	4	780	65
				21	87.24-91.55													
				22	91.55-95.84													
97.68	104.63	Biotic Chloritized Mafic Volcanic	dark green gray, very fine crystalline - micro crystalline massive, with trace minor	23	95.84-99.75	Biotitic	tr. Po											
			pyrrohitite as flecks	24	99.75-104.10	Chloritic												
104.63	117.58	Chloritized Mafic Volcanic	as above but green gray	25	104.10-108.35	Chloritic												
				26	108.35-112.72													
				27	112.72-116.84													
117.58	118.02	Chloritized Gabbro	green gray, medium crystalline - very fine crystalline, crush textured, meta-gabbro			Chloritic	10% Po											
			lacking plagioclase with 10% pyrrohitite.															
118.02	118.65	Chloritized Mafic Volcanic	as above in 104.63-117.58			Chloritic												
118.65	128.86	Finely Crystalline Gabbro	medium gray, fine crystalline, very fine crystalline near top of unit, slightly chlorized,	28	116.84-121.18	Chloritic												
			having dark bands of biotized material near top of unit, lower part of unit becoming	29	121.18-125.33	Biotitic												
			uniform graywith white plagioclase flecks.															
128.86	135.18	Medium Crystalline Gabbro	medium gray mottled with white plagioclase, medium crystalline, granoblastic, massive,	30	125.33-129.55													
			containing bands of slightly coarser material with more abundant plagioclase.	31	129.55-133.67													
135.18	135.27	Quartz Vein	white-light gray with minor chlorite bounded by crystalline gabbro with more abundant			Siliceous												
			plagioclase. CA = 45 degrees															
135.27	135.94	Medium Crystalline Gabbro	as above in unit @ 128.86-135.18															
135.94	135.98	Quartz Vein on Slip	as above in unit @135.18 - 135.27			Siliceous												
135.97	150.30	Medium Crystalline Gabbro	as above in unit @ 128.86-135.18	32	133.67-137.62													
				33	137.62-141.84													
				34	141.81-146.00													
150.30		**End of Hole**		35	146.00-150.30													

Diamond Drill Log BP_04_06			Azimuth: 360° Inclination: -45° Length: 150 meters.	Drilled: July 23 - Aug. 7, 2004			Logged: Aug. 8 - 22, 2004		Collar Location: Grid: L22+00E Sta. 0+75S. NAD83 Zone 17: 0439207mE, 5132353mN.								
Footage		Rock Type	Description (Colour, grain size, texture, minerals, alterations, etc)	Box	Box	Alteration	Mineralization	Sample No.	Potential Sample Intervals (m)		Sample Length	Au	Pt	Pd	Rh	Ag	Cu	Ni
From	To			No.	Intervals			Collected	From	To	in meters	PPB	PPB	PPB	PPB	PPM	PPM	PPM
0	8.4	Overburden	primarily black mud with boulders near bedrock.															
8.4	8.81	Quartzitic Paraconglomerate	medium gray, matrix of gray quartzite containing poorly sorted rounded to subrounded															
		probably overburden	polymictic fragments predominately of quartz, and lesser mafic fragments and granodiorite															
			fragments up to 10 cm.															
8.81	17.93	Chloritic Mafic Volcanic	green gray, very finely crystalline-micro crystalline, lepidoblastic matrix primarily of	1	8.4 - 14.00	Chloritic												
			platy chlorite. Upper part of unit contains diffuse white carbonate (calcite) specks. Middle															
End of Casing @ 9m			of unit shows faint white calcite whisps becoming more pronounced near base of unit. CA of															
			foliation =35°															
17.93	19.47	Calcitic Mafic Volcanic	medium gray, very finely crystalline - micro crystalline, lepidoblastic matrix, primarily	2	14.00 - 19.67	Carbonate												
			of chlorite and biotite with +20% white calcitic diffuse streaks conformable with foliation			Chloritic												
			similar to above unit @8.81 - 17.93 but with much more calcite streaks CA of			Biotitic												
			foliation = 22°															
19.47	21.35	Chloritic Mafic Volcanic	unit similar to 8.81 17.93 having less foliation and that being over local areas.			Chloritic												
21.35	21.63	Pyrrohtitic Carb. Mafic Volcanic	similar to unit @ 17.93 -19.47 but having about 15% pyrrohtite as whispy mineralization			Carbonate	15%Po, 1.5%Cp		21.35	21.63	0.28							
			in the centre of calcitic whisps CA = 20 degrees, 1.5% calcopyrite associated with															
			pyrrhtite, quartz also assoicated with pyrrohtite and chalcopyrite mineralization along the															
			secondary shears.															
21.63	23.65	Chloritic Mafic Agglomerate	similar to unit @ 17.93 - 19.47 but exhibiting areas of faint discernable textures			Chloritic												
			suggestive of a chloritized agglomerate.															
23.65	24.1	Carbonitized Mafic Volcanic Breccia	irregular chloritized green gray fragments surrounded by kaotic white calcitic fractures															
			surrounded by an aureole of Kspar alteration also appearing as biotite haloes.															
24.1	29.25	Chloritic Mafic Agglomerate	light green gray with faint medium gray moldic texture suggestive of highly	3	19.67-25.48	Chloritic												
			chloritized fragments															
29.25	30.18	Silicified Mafic Volcanic	medium gray very finely crystalline-micro crystalline, dense, almost cherty in part at			Silicified	15%Po		29.25	29.73	0.48							
			upper contact of unit, diffuse cabonatization appearing as white whisp occur with 15%			Carbonate												
			pyrrhotite being found in cente of these whisps.															
30.18	31.15	Biotitic Carb. Mafic Agglomerate	Kaotic biotization of ragged fragments shown as dark gray surrounded by white calcitic			Biotized	10%Po		30.18	30.67	0.49							
			carbonatized fractured matrix containing pyrrhotite up to 10 % locally.			Carbonate												
31.15	33.46	Mafic Volcanic	medium gray, micro crystalline, dense, plagioclase rich with local carbonatization & silica	4	25.48-31.31	Biotitic												
			alteration along fractures			Silicified												
33.46	34.75	Mafic Agglomerate	similar to unit 2 31.15 - 33.46 but having faint fragments with varying biotization			Biotitic												
34.75	37.3	Mafic Agglomerate	as above in 33.46 - 34.75 but having more distinct fragments with varying textures, some	5	31.31-37.19	Carbonate												
			fragments with white carbonate oval blebs possibly amygules.															
37.3	40.83	Mafic Agglomerate	as above in 34.75 - 37.30 but having several white quartz cabonate veinlets and a few			Silicified												
			quartz veins approximately 5 cm wide			Carbonate												
40.83	62.48	Mafice Volcanics	generally medium gray-green gray, microcrystalline, chlorite and biotite with plagioclase,	6	37.19-41.92	Chloritized												
			maybe a fragmental but fragments indiscernable due to pervasive chloritization.	7	41.92-47.52	Biotized												
				8	47.52-53.35													
				9	53.35-59.22													
62.48	67.5	Mafic Agglomerate	green gray chloritized with faint outline of fragments, fragments becoming more evident			Chloritized	Po, Cp		62.68	63.61	0.93							
			towards base of unit, local areas of carbonatization and silification associated with			Sl. Carbonate			63.61	64.87	1.26							
			pyrrhotite and more calcopyrite			Sl. Silicified			64.87	67.13	2.26							
									67.23	67.57	0.34							

Diamond Drill Log BP_04_06			Azimuth: 360° Inclination: -45° Length: 150 meters.	Drilled: July 23 - Aug. 7, 2004			Logged: Aug. 8 - 22, 2004		Collar Location: Grid: L22+00E Sta. 0+75S. NAD83 Zone 17: 0439207mE, 5132353mN.								
Footage		Rock Type	Description (Colour, grain size, texture, minerals, alterations, etc)	Box	Box	Alteration	Mineralization	Sample No.	Potential Sample Intervals (m)		Sample Length	Au	Pt	Pd	Rh	Ag	Cu	Ni
From	To			No.	Intervals			Collected	From	To	in meters	PPB	PPB	PPB	PPB	PPM	PPM	PPM
67.5	104	Mafic Agglomerate	generally green gray chloritic matrix containing numerous angular fragments of various	10	59.22-64.06	Chloritic	Po, Cp		71.34	71.74	0.4							
			tones of gray and texture, often containing white 1 mm stretched ovals of calcite (probably	11	64.06-70.72	Carbonate			73.1	73.33	0.23							
			vestiges of amygules), locally slightly darker areas due to development of micro-	12	70.72-76.32	Silicified			75	75.8	0.8							
			crystalline biotite, periodic white swirls of very finely crystalline calcite sometimes	13	76.32-82.22				75.8	76.6	0.8							
			associated with quartz, areas of silicification inclusive of fragments often associated with	14	82.22-87.98			358210	82.23	82.94	0.71	19	<15	<10	<5	3	157	89
			pyrrhotite and minor calcopyrite.	15	87.98-93.60				83.2	83.96	0.76							
				16	93.60-99.50				83.96	86	2.04							
									86	87.42	1.42							
									87.42	88.25	0.83							
									88.25	89.68	1.43							
									89.68	90.38	0.7							
									90.38	90.66	0.28							
									91.3	93.05	1.75							
									93.05	95.86	2.81							
								358211	95.86	96.46	0.6	<5	<15	<10	<5	17	119	98
									96.46	97.64	1.18							
									97.64	98.28	0.64							
								358212	98.28	98.76	0.48	17	<15	<10	<5	3	121	83
									99.3	99.71	0.41							
									99.71	101.42	1.71							
									101.42	102.65	1.23							
104	112.6	Chloritic Mafic Volcanic	uniform medium gray, non-descript uniform colour, very finely crystalline to	17	99.50-105.15	Chloritic	Po											
			microcrystalline chlorite with biotite? Occassional thin 2 mm erratic white quartz	18	105.15-110.85	Biotitic												
			carbonate veinlets with minor associated pyrrhotite															
112.6	117.4	Chloritic and Biotitic Mafic Volcanics	similar unit to above at 104-112.60 but having several dark bands of biotization and	19	110.85-116.56	Biotitic												
			quartz carbonate veins			Silicified												
						Carbonate												
117.4	126.34	Chloritic and Biotitic Mafic Volcanics	variously coloured gray fragments and uniform green gray matrix, micro-very finely	20	116.56-122.42	Chlorite												
			crystalline chlorite, biotite and plagioclase, with occasional white carbonate streaks and			Biotitic												
			specks often associated with biotite, biotite alteration becoming abundant from			Sl Carbonate												
			125.85-126.34															
126.34	134.55	Chloritic and Biotitic Mafic Volcanics	medium gray chlorite, uniform gray, micro crystalline - very fine crystalline, becoming	21	122.42-128.09	Chloritic												
			biotitic near base.	22	128.09-134.08	Biotitic												
134.55	143.24	Foliated Bio. Chlorite Mafic Volcanics	light green gray - dark gray bands depending on the degree of chloritization and biotization	23	134.08-139.70	Biotitic												
			with occassional whispy swirls of white carbonatization, micro to very finely crystalline,			Chloritic												
			unit becomes very blocky in dark gray hight chloritic or micro crystralline biotite often			Sl Carbonate	Py											
			with abundant slickensides, strong foliation developed with CA = 45 - 50 degrees, pyrite															
			noted at 141.60 to 141.90															
143.24	147.75	Foliated Biotite Chlorite Agglomerate	unit similar to above at 134.55 - 143.24 but showing evidence of stretched fragments and	24	139.70-145.38	Biotitic												
			having several decimeters sized quartz carbonate veins.			Chloritic												
147.75	150	Chlorite Mafic Agglomerate	medium green gray, nearly uniform but with vague outlines of possible fragments,	25	145.38-150	Chloritic												
			micro - very finely crystalline.															
150		**End of Hole**																

Diamond Drill Log BP_04_07			**Azimuth:** 180° **Inclination:** -45° **Length:** 17.4 meters.				**Drilled:** Sept. 5, 2004	**Logged:** Sept. 14, 2004		**Collar Location:** Grid: L43+00E Sta. 0+46S. NAD83 Zone 17: 0441298 mE, 5132348 mN.								
Footage		**Rock Type**	**Description (Colour, grain size, texture, minerals, alterations, etc)**	**Box**	**Box**	**Alteration**	**Mineralization**	**Sample No.**	**Potential Sample Intervals** (m)		**Sample Length**	**Au**	**Pt**	**Pd**	**Rh**	**Ag**	**Cu**	**Ni**
From	**To**			**No.**	**Intervals**			**Collected**	**From**	**To**	in meters	PPB	PPB	PPB	PPB	PPM	PPM	PPM
0.00	1.20	Overburden																
1.20	4.35	Weathered Chloritized Mafic Volcanic	green gray, very finely crystalline, chloritized, abundant rusty fractures possibly due to			Chloritic	10% Py											
			pyrite veinlets, brecciated in part with dark chloritized, alteration around fragments with			Biotitic	2% Po											
			minor biotization and associated pyrite, generaly 10% pyrite and 2% pyrrhotite.															
4.35	6.60	Chloritized Sulphidic Mafic Volcanic	green gray chloritic alteration as above in unit 1.20-4.35 but having pyrrhotite present	1	0 - 5.38	Chloritic	20% Po		4.35	5.05	0.70							
			as net textured sulphides 20% pyrrhotite becoming massive near base of unit. Unit			Sulphidic			5.05	6.44	1.39							
			exhibits diffuse light gray bands of silification at CA = 60 degrees.			Siliceous			6.44	6.60	0.16							
6.60	9.51	Biotitic Sulphidic Mafic Volcanic	unit as above at 4.35-6.60 but having 30-50% pyrrhotite, unit exhibits brecciation with	2	5.38-9.32	Biotitic	40% Po	358242	6.6	7.25	0.65	79	<15	<10	<5	3	386	56
			dark gray biotized matrix containing abundant pyrrhotite, green epidote alteration			Sulphidic		358243	7.3	7.91	0.61	567	<15	<10	<5	3	257	50
			associated with pyrrhotite at 8.37 and 8.77 m.			Epidote			7.83	8.44	0.61							
								358244	8.44	9.38	0.94	246	<15	<10	<5	3	193	50
									9.38	9.51	0.13							
9.51	11.42	Biotitic Sulphidic Mafic Volcanic	dark gray biotized very fine crystalline-micro crystalline, containing irregular swirls of			Biotitic			9.51	10.59	1.08							
			thin pyrrhotite veinlets approximately 1/16 - 1/8" wide, estimated 20% pyrrohitite.			Sulphidic	20% Po		10.59	11.42	0.83							
11.42	12.01	Silicified Sulphidic Mafic Volcanics	dark gray with light gray mottling of silica, with disseminated finely crystalline pyrrohitite			Siliceous	18% Po	358245	11.42	12.01	0.59	93	<15	<10	12	3	275	45
			and medium euheral pyrite estimated 18% pyrrhotite, 6% pyrite, minor dark gray biotite			Sulphidic	6% Py											
			alteration around areas of sulphides.			Biotitic												
12.01	15.30	Biotitic Sulphidic Mafic Volcanics	similar to unit at 6.60-9.51 but having some silicified pyrrhotitic zones near top of unit and	3	9.32-13.23	Biotitic			12.01	13.00	0.99							
			having more pyrite near base of unit estimated 20 -15% sulphides.			Sulphidic	12% Py		13	13.66	0.66							
						Sl Siliceous			13.66	14.84	1.18							
15.30	16.00	Biotitic Mafic Volcanics with possible	unit similar to 12.01 -15.30 above but having a band of medium crystalline gabbroic rock			Biotitic	60% Py locally											
		Gabbro	with associated 20% interstial pyrrhotite, also last 8 cm of unit contains 60% pyrite.						15.3	16.00	0.70							
16.00	17.40	Chloritized Mafic Volcanics	green gray very finely crystalline - microcrystalline, massive granoblastic with minor	4	13.23-17.40	Chloritic	Py											
			pyrite near base of unit.															
17.40		**End of Hole**																

BOREHOLE LOG

BOREHOLE : BP-04-08
PROJECT : Baldwin
PROPERTY NAME : Baldwin
MINE :

DATE PRINTED: 11/05/04

COUNTRY	: Canada	NORTHING	: 26.00
PROV/STATE	: Ontario	EASTING	: 2823.00
NTS/QUADRANGLE	:	ELEVATION	: 100.00
TWP/COUNTY	: Baldwin	BOREHOLE BEARING	: 180
SEC. T. R.	:	INCLINATION	: -50
CLAIM NAME	: 1235782	HOLE LENGTH	: 86.00
GRID NAME	:	ATTITUDE TEST METHOD	: None
UTM COORDINATES	: 5132017N/439830E		
ANOMALY #	:	LOGGED BY	: Randy Clark
		LOGGING STARTED	: October 1/04
LEVEL	:	LOGGING COMPLETED	: October 2/04
HEADING	:	DRILLED BY	:
SECTION	:	DRILL TYPE	:
BASELINE AZIMUTH	: 90	CORE SIZE	: NQ
		HOLE SIZE	:
ASSAYED FOR	: Cu,Ni,Pt,Pd,Au,Ag,Rh	STARTED	: September 29/04
		COMPLETED	: October 1/04

COMMENTS:**********
LEFT IN HOLE :All casing.
****

DEVIATION RECORDS

DEPTH	AZIMUTH	DIP	DEPTH	AZIMUTH	DIP	DEPTH	AZIMUTH	DIP
0.00	180.00	-50.00						

FROM M	TO M	DESCRIPTION	FROM M	TO M	SAMPLE#	Cu PPM	Ni PPM	Au PPB
0.00	0.50	OVERBURDEN Sand clay and minor boulders.	0.00	0.50	NS	-	-	-
0.50	11.50	BASALT Dark green to gray, massive to locally weakly porphyritic, basalt. Unit mineralized with trace blebby pyrrhotite throughout.	0.50	11.50	NS	-	-	-
11.50	13.50	BASALT Brecciated zone. Unit consists of numerous 1 to 3 centimetre fragments set in a weakly bleached, silicified	11.50	13.50	NS	-	-	-

FROM M	TO M		DESCRIPTION	FROM M	TO M	SAMPLE#	Cu PPM	Ni PPM	Au PPB
			fine grained matrix. Unit contains 2 to 4% wispy pyrrhotite and trace chalcopyrite.						
13.50	44.10	BASALT							
			Dark green gray massive to weakly porphyritic basalt as above.	13.50	19.66	NS	-	-	-
				19.66	20.75	358257	272	98	<5
				20.75	43.26	NS	-	-	-
				43.26	44.10	358258	-	-	-
44.10	54.35	BRECCIA							
			Dark gray to black brecciated zone.	44.10	44.95	358259	-	-	-
			Unit contains 15 to 25% fine grained	44.95	45.42	358260	272	98	tr
			biotite in breccia matrix.	45.42	46.13	358261	334	63	tr
			Unit moderately silicified and	46.13	47.10	358262	-	-	-
			strongly chloritic. Breccia cut by	47.10	47.68	358263	864	83	<5
			occasional 2 to 5 centimetre irregular	47.68	48.50	358264	-	-	-
			quartz stringers throughout. Unit	48.50	49.60	358265	-	-	-
			mineralized with 2 to 3% blebby	49.60	50.20	358266	5844	62	74
			pyrrhotite and trace chalcopyrite	50.20	50.92	358267	413	65	<5
			throughout.	50.92	51.82	358268	2463	47	<5
			53.71 to 54.35 unit cut by an	51.82	52.65	358269	957	77	<5
			irregular quartz vein mineralized with	52.65	53.72	358270	393	57	<5
			20% chalcopyrite and 20% pyrrhotite as	53.72	54.35	358271	73569	196	608
			massive patches throughout.						
54.35	86.00	BASALT							
			Dark green gray, massive to weakly to	54.35	55.05	358272	183	71	<5
			foliated, locally weakly porphyritic	55.05	55.75	358273	169	69	<5
			basalt. Unit mineralized with trace						
			blebby pyrrhotite throughout.						
			Foot of hole at 86.00 metres						
				55.75	86.00	NS	-	-	-

BOREHOLE LOG

BOREHOLE : BP-04-09
PROJECT : Baldwin Township
PROPERTY NAME : Baldwin
MINE :

DATE PRINTED: 11/05/04

COUNTRY	: Canada	NORTHING	: 29.00
PROV/STATE	: Ontario	EASTING	: 2800.00
NTS/QUADRANGLE	:	ELEVATION	: 100.00
TWP/COUNTY	: Baldwin	BOREHOLE BEARING	: 180
SEC. T. R.	:	INCLINATION	: -50
CLAIM NAME	: 1235782	HOLE LENGTH	: 87.00
GRID NAME	:	ATTITUDE TEST METHOD	: None
UTM COORDINATES	: 5132020N/439807E		
ANOMALY #	:	LOGGED BY	: Randy Clark
		LOGGING STARTED	: October 3/04
LEVEL	:	LOGGING COMPLETED	: October 4/04
HEADING	:	DRILLED BY	:
SECTION	:	DRILL TYPE	:
BASELINE AZIMUTH	: 90	CORE SIZE	: NQ
		HOLE SIZE	:
ASSAYED FOR	: Cu,Ni,Pt,Pd,Au,Ag,Rh	STARTED	: October 1/04
		COMPLETED	: October 3/04

COMMENTS:**********
LEFT IN HOLE :All casing.
****

DEVIATION RECORDS

DEPTH	AZIMUTH	DIP	DEPTH	AZIMUTH	DIP	DEPTH	AZIMUTH	DIP
0.00	180.00	-50.00						

FROM M	TO M	DESCRIPTION	FROM M	TO M	SAMPLE#	Cu PPM	Ni PPM	Au PPB
0.00	2.50	OVERBURDEN Sand, clay, and minor gravel.	0.00	2.50	NS	-	-	-
2.50	26.70	BASALT Dark green gray, massive to moderately foliated, locally moderately porphyritic basalt. Unit contains occasional irregular quartz, quartz carbonate stringer at 40 to 45 degree to core axis. Unit mineralized with trace blebby pyrrhotite throughout.	2.50	26.70	NS	-	-	-
26.70	28.00	BRECCIA						

FROM M	TO M		DESCRIPTION	FROM M	TO M	SAMPLE#	Cu PPM	Ni PPM	Au PPB
			Gray white bleached brecciated zone, moderately silicified and mineralized with 3 to 5% belbby and stringer pyrrhotite throughout.	26.70	28.00	NS	-	-	-
28.00	34.00	BASALT							
			Dark green gray to black massive fine grained basalt as above.	28.00	34.00	NS	-	-	-
34.00	46.80	BASALT							
			Gray to green pillowed basalt. Unit contains occasional 1 to 2 centimetre bleached selvage at various angles to core axis. Unit mineralized with trace to 1% disseminated pyrrhotite throughout.	34.00	44.70	NS	-	-	-
				44.70	45.50	358274	-	-	-
				45.50	46.80	358275	-	-	-
46.80	48.48	BRECCIA							
			Fragments, set in a fine grained gray green chloritic matrix. Unit mineralized with trace disseminated pyrrhotite and rare speck chalcopyrite throughout.	46.80	47.43	358276	149	51	<5
				47.43	48.48	358277	-	-	-
48.48	57.30	BRECCIA							
			Brecciated zone. Gray green, weakly silicified unit mineralized with trace pyrrhotite a numerous irregular stringers at various angles to core axis and rare bleb chalcopyrite throughout. 55.30 to 57.30 unit contains 20 to 25% pyrrhotite and rare bleb chalcopyrite as breccia matrix.	48.48	49.60	358278	185	88	<5
				49.60	50.57	358279	-	-	-
				50.57	51.57	358280	160	70	<5
				51.57	52.70	358281	-	-	-
				52.70	53.73	358282	-	-	-
				53.73	55.30	358283	116	48	<5
				55.30	56.55	358284	161	76	<5
				56.55	57.30	358285	453	205	<5
57.30	60.00	BASALT							
			Gray green, massive to weakly foliated fine grained basalt. Unit has an overall bleached appearence and mineralized with 3 to 5% hairline to 2 millimetre irregular pyrrhotite stringers throughout.	57.30	58.00	358286	87	50	<5
				58.00	59.18	358287	141	78	<5
				59.18	60.00	358288	637	108	9
60.00	87.00	BASALT							
			Dark green gray to gray massive to locally weakly porphyritic fine grained basalt. Unit cut by occasional 3 to 5 millimetre irregular quartz, quartz						

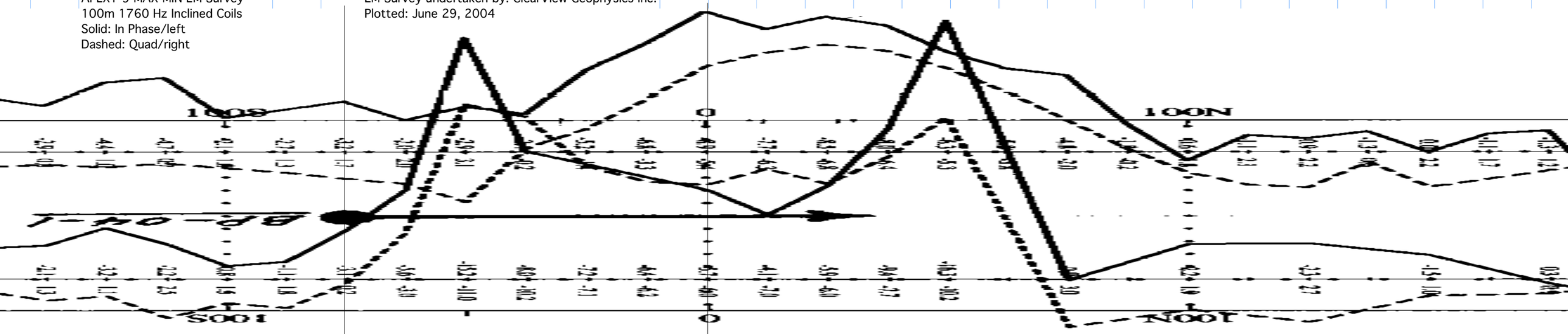
FROM M	TO M	DESCRIPTION	FROM M	TO M	SAMPLE#	Cu PPM	Ni PPM	Au PPB
		carbonate stringers at various angles to core axis. Basalt mineralized with occasional 1 to 3 millimetre blebs pyrrhotite throughout. Foot of hole at 87.00 metres						
			60.00	87.00	NS	-	-	-

APPENDIX 2

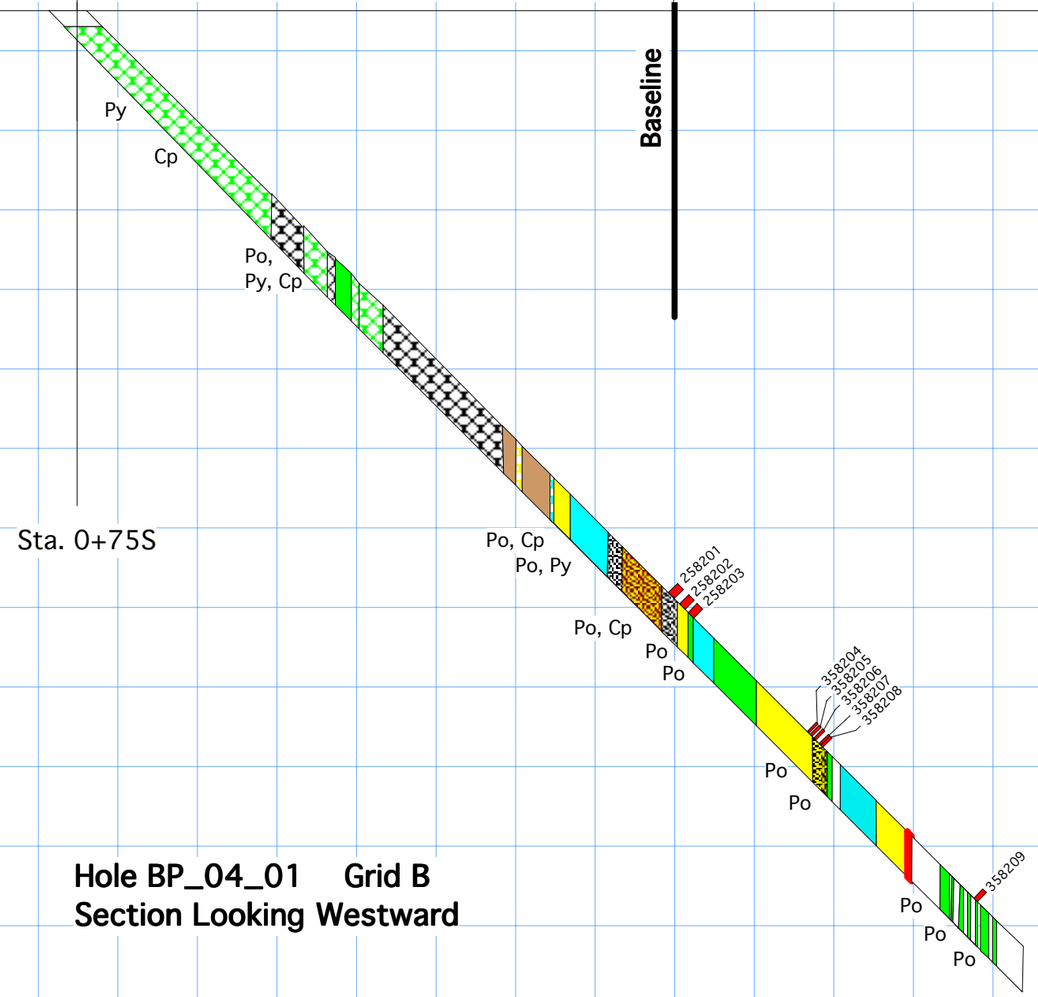
Hole BP_04_1 Section

APEX1-9 MAX-MIN EM Survey
100m 1760 Hz Inclined Coils
Solid: In Phase/left
Dashed: Quad/right

EM Survey undertaken by: ClearView Geophysics Inc.
Plotted: June 29, 2004



Line 27+50E



Rock Types

- Mafic Volcanic
- Amygloidal Mafic Volcanic
- White speckled Mafic Volcanics
- Mafic Volcanic Agglomerate
- Mafic Volcanic Agglomerate Large Fragments

Alteration

- Chloritic Alteration
- Biotization
- Carbonatization
- Silicification
- Quartz Vein

Hole BP_04_01 Grid B
Section Looking Westward

End of Hole at
168 m

Section Prepared by:

Bob Komarechka, Geologist
Nov. 8, 2004

APPENDIX 3

Accurassay Assay Certificates

Romios Gold Resources Inc.
Date Created: 04-10-08 04:30 PM
Job Number: 200441328
Date Recieved: 9/23/2004
Number of Samples: 44
Type of Sample: Core
Date Completed: 10/2/2004
Project ID: B. Komarechka

Accurassay #	Client Tag	Au PPB	Pt PPB	Pd PPB	Rh PPB	Ag PPM	Co PPM	Cu PPM	Fe PPM	Ni PPM	Pb PPM	Zn PPM
62763	358201	9	<15	11	<5	567		169		67		
62764	358202	19	<15	<10	<5	3		88		63		
62765	358203	15	<15	<10	<5	7		163		91		
62766	358204	7	<15	<10	<5	6		127		70		
62767	358205	<5	<15	<10	<5	3		188		83		
62768	358206	15	<15	<10	<5	5		299		94		
62769	358207	20	<15	<10	<5	17		1882		92		
62770	358208	<5	<15	<10	<5	3		267		64		
62771	358209	<5	<15	<10	<5	13		96		79		
62772	358210	19	<15	<10	<5	3		157		89		
62773	358210	<5	<15	<10	<5	3		159		97		
62774	358211	<5	<15	<10	<5	17		119		98		
62775	358212	17	<15	<10	<5	3		121		83		
62776	358213	25	<15	<10	<5	3		654		70		
62777	358214	<5	<15	<10	<5	3		157		87		
62778	358215	8	<15	15	<5	3		588		92		
62779	358216	7	<15	26	<5	3		100		94		
62780	358217	<5	<15	12	<5	3		171		72		
62781	358218	26	<15	14	<5	3		362		57		
62782	358219	37	<15	<10	<5	2		140		54		
62783	358219	106	<15	13	<5	2		146		56		
62784	358220	185	<15	<10	<5	3		172		50		
62785	358221	986	<15	22	<5	4		177		60		
62786	358222	<5	<15	17	<5	4		265		58		
62787	358223	100	<15	10	7	6		645		103		
62788	358224	136	<15	37	9	5		273		115		
62789	358225	726	<15	<10	<5	5		211		50		
62790	358226	175	<15	<10	11	3		356		84		
62791	358227	132	<15	<10	<5	3		698		51		
62792	358228	220	36	<10	<5	3		494		59		
62793	358228	204	<15	<10	<5	5		498		58		
62794	358229	14	<15	<10	<5	3		545		57		
62795	358230	194	<15	<10	7	3		360		55		
62796	358231	65	<15	<10	6	4		588		75		
62797	358232	7	<15	<10	<5	3		246		57		
62798	358233	158	<15	<10	<5	5		261		78		
62799	358234	150	<15	<10	13	4		1390		115		
62800	358235	57	<15	<10	<5	4		1065		110		
62801	358236	8	<15	<10	10	4		1519		87		
62802	358237	940	<15	<10	5	2		294		48		
62803	358237	944	<15	<10	<5	2		274		45		
62804	358238	234	<15	77	8	3		1033		90		
62805	358239	325	<15	<10	6	4		336		70		
62806	358240	12	<15	30	<5	3		150		174		
62807	358241	12	<15	15	<5	2		374		78		
62808	358242	79	<15	<10	<5	3		386		56		
62809	358243	567	<15	<10	<5	3		257		50		
62810	358244	246	<15	<10	<5	3		193		50		

Romios Gold Resources Inc.
Date Created: 04-10-08 04:30 PM
Job Number: 200441392
Date Recieved: 9/29/2004
Number of Samples: 12
Type of Sample: Core
Date Completed: 10/8/2004
Project ID: B. Komarechka

Accurassay #	Client Tag	Au PPB	Pt PPB	Pd PPB	Rh PPB	Ag PPM	Co PPM	Cu PPM	Fe PPM	Ni PPM	Pb PPM	Zn PPM
65362	358245	93	<15	<10	12	3		275		45		
65363	358246	299	<15	<10	12	3		263		41		
65364	358247	32	<15	<10	12	3		387		42		
65365	358248	<5	<15	<10	7	3		180		41		
65366	358249	16	<15	<10	9	3		456		44		
65367	358250	<5	<15	<10	11	4		566		37		
65368	358251	12	<15	<10	<5	3		167		36		
65369	358252	13	<15	<10	11	3		613		35		
65370	358253	26	<15	<10	<5	3		256		36		
65371	358254	188	<15	<10	<5	3		301		36		
65372	358254	200	16	<10	<5	3		324		42		
65373	358255	148	<15	<10	<5	3		389		50		
65374	358256	112	<15	18	9	4		780		65		

Romios Gold Resources Inc.
Date Created: 04-10-29 01:50 PM
Job Number: 200441604
Date Recieved: 10/22/2004
Number of Samples: 21
Type of Sample: Rock
Date Completed: 10/27/2004
Project ID:

Accurassay #	Client Tag	Au PPB	Pt PPB	Pd PPB	Rh PPB	Ag PPM	Co PPM	Cu PPM	Fe PPM	Ni PPM	Pb PPM	Zn PPM
73160	358257	<5	<15	<10	<5	3		272		98		
73161	358261	<5	<15	<10	<5	2		334		63		
73162	358263	<5	<15	<10	<5	5		864		83		
73163	358266	74	<15	<10	<5	4		5844		62		
73164	358267	<5	<15	<10	<5	2		413		65		
73165	358268	<5	<15	<10	<5	3		2463		47		
73166	358269	<5	<15	10	<5	2		957		77		
73167	358270	<5	<15	<10	<5	2		393		57		
73168	358271	608	58	<10	<5	18		73659		196		
73169	358272	<5	<15	<10	<5	2		183		71		
73170	358272	<5	<15	<10	<5	2		169		69		
73171	358273	<5	<15	<10	<5	2		1492		65		
73172	358276	<5	<15	<10	<5	2		149		51		
73173	358278	<5	<15	<10	<5	2		185		88		
73174	358280	<5	<15	<10	<5	3		160		70		
73175	358283	<5	<15	<10	<5	3		116		48		
73176	358284	<5	<15	<10	<5	3		161		76		
73177	358285	<5	46	<10	<5	3		453		205		
73178	358286	<5	<15	<10	<5	3		87		50		
73179	358287	<5	<15	<10	<5	3		141		78		
73180	358287	<5	<15	<10	<5	3		135		78		
74679	358288	9	<15	<10	<5	10		637		108		

Kimberlite Sampling Program & Results-

A zone of mafic rich breccia kimberlite with an affinity for peridotite ultramafics was observed o n the southeastern quadrant of claim 1235783. Some 85.0 meters of exposed strikelength was sampled. The clasts /xenoliths become finer grained along the contact areas; the southeastern contact becoming highly mineralized with pyrrhotite and minor chalcopyrite. The strike direction of this dyke is northeasterly and it contacts with mafic volcanics (basalt) on both contacts.

A mineralogy study of this rock indicates a mica-bearing peridotite unit which suggests that certain phases within this unit can be host rock for both diamonds and base / precious metals. On November 4, 2004 an 8.0 kilo sample of rocks channel sampled across the 85.0 meter width of the exposed unit were sent for caustic fusion at SGS Lakefield (Sample Smith - Cob #2) and results for diamonds were negative. Dianor Resources Inc. checked these results from the same bulk test, and a sample of some 56.0 kilos was sent to SRC-Saskatoon in December of 2004. Although the certificate was never seen, it was indicated that diamond results from caustic fusion came back negative.

(***See*** sample SGS-Smith-Cobalt #2 & SGS-Thin Section Description)

SMITH COB # 2 CAUSTIC FUSION ANALYSES

SGS Lakefield Research Limited

MICRODIAMOND EXTRACTION, SELECTION AND DESCRIPTION

prepared for

F.T. Archibald Consulting Limited

8901-387 LIMS MI0002-NOV04

NOTE:

This report refers to the samples as received.

The practice of this Company in issuing reports of this nature is to require the recipient not to publish the report or any part thereof without the written consent of SGS Lakefield Research Limited.

Lakefield Research

SGS Lakefield Research Limited | P.O. Box 4300, 185 Concession Street, Lakefield, Ontario, Canada K0L 2H0
Tel: (705) 652-2000 Fax: (705) 652-6365 www.sgslakefield.com www.sgs.com

Member of SGS SA Group

January 19, 2005

Summary

Microdiamond Extraction, Selection and Description

Microdiamond extraction, selection and description was performed for one sample, identified as Smith COB 2. Caustic dissolution residues were collected on a 150 mesh (100 µm) screen, then submitted for Frantz magnetic separation to isolate the microdiamonds in the non-paramagnetic fraction. All results are reported as a Certificate of Analysis in Appendix A.

A detailed description of the microdiamond extraction process, as well as a generalized processing flow sheet, may be found in Appendix B.

As part of our on-going commitment to providing a high quality service and to monitor the recovery efficiency of sample material in each kiln pot, we put spikes in each sample and recovered these spikes at the end of the process during microdiamond selection. The recovery of coarse, 35 mesh spikes in this group of samples was 60% and the recovery of relatively fine, 80 mesh spikes was 20%. The spike results are significantly lower than our acceptable limits. We therefore have re-examined the sample residue but did not recover any spike fragments or additional microdiamonds that would explain the discrepancy.

SGS Lakefield Research Limited
January 19, 2005

Kim Gibbs, H.B.Sc.
Mineralogist

Hugh de Souza, Ph.D., P.Geo.
Group Leader - Diamond Exploration Services

Technical Support: Rob Gill, Scott Young, Wade Pogue, Andrei Filippov and Maria Mezei

APPENDIX A

CERTIFICATE OF ANALYSIS
RESULTS OF MICRODIAMOND
EXTRACTION, SELECTION AND DESCRIPTION

SGS Lakefield Research Limited
P.O. Box 4300 - 185 Concession St.
Lakefield - Ontario - K0L 2H0
Phone: 705-652-2019 FAX: 705-652-3123

F.T. Archibald Consulting Limited
Attn : F.T. Archibald

668 Millway Avenue, Unit 15
Concord, Ontario - L4K 3V2
Canada
Fax :(905) 660-7143

Lakefield Thursday, January 13, 2005

Date Rec. : 11 November 2004
LR. Ref. : MI0002-NOV04
Project : 8901-387

CERTIFICATE OF ANALYSIS

Sample ID	*Caustic Wt kg	*Dia #	*Dia (ct)	*Total pours
1: Smith COB# 2	8.00 [2]	0	0.000	2

Maria Mezei
Diamond Selection Specialist

The tests included in this report are within the scope of this accreditation. Accredited parameters are indicated by an asterisk '*'. Data reported represents the sample submitted to SGS Lakefield Research.
Reproduction of this analytical report in full or in part is prohibited without prior written approval.

SGS Lakefield Research Limited
185 Concession St., Box 4300
Lakefield, Ontario
K0L 2H0, CANADA

Tel: (705) 652-2112
Fax: (705) 652-3123

DIAMOND RECOVERY BY CAUSTIC DISSOLUTION

Project: **8901-387**
Client: **F.T. Archibald Consulting Limited**

Date: January 13, 2005
LIMS No. **MI0002-NOV04**
Sample No. **SMITH COB- 2**

Mesh	Fraction	Dissolution Residue Description
+6	Ferromagnetic Non-mag	Rock fragments
-6+20	Ferromagnetic Non-mag	Rock fragments, oxides, and silicates
+150	Ferromagnetic Mag	Not applicable
-20+150	Paramagnetic Mag (0.1 amp)	Not applicable
-20+150	Paramagnetic Mag (0.3 amp)	Not applicable
-20+150	Diamagnetic Mag (0.5 amp)	Not applicable
-20+150	Diamagnetic Non-mag (0.5 amp)	Oxides and silicates

Sample Weight: 8.00 kg
Number of Syndites: 0

Total Weight (carats)*: 0.000
Number of Diamonds: 0

* Total Weight (carats) was calculated from mg weights. All reported mg weights are measured to within 0.002 mg.

Selection and Description
Maria Mezei
Diamond Selection Specialist

Quality Control
Andrei Filippov
Mineralogy Technologist

Note:
SGS Lakefield Research Limited is not responsible for the determination of the origin, quality or value of any diamonds recovered. Each +35 mesh (Tyler sieve; +0.420 mm) stone was individually weighed, and the -35 mesh stones were weighed in groups. Stone dimensions are limited to accuracy of three dimensional measurements of irregular shapes using a petrographic microscope.

Accredited by the Standards Council of Canada to the ISO/IEC Guide 25 standard for specific registered tests.

SGS Lakefield Research Limited
185 Concession St., Box 4300
Lakefield, Ontario
K0L 2H0, CANADA

Tel: (705) 652-2112
Fax: (705) 652-3123

DIAMOND RECOVERY BY CAUSTIC DISSOLUTION

Project: **8901-387**
Client: **F.T. Archibald Consulting Limited**

Date: January 13, 2005
LIMS No. **MI0002-NOV04**
Sample No. **SMITH COB-2**

	Diamond Size Fractions	Number of Stones in Group	Group Weight (mg)	Group Carats (calculated)
Stones Described and Weighed Individually	+ 4.75 mm	0	0.000	0.000
	- 4.75 / + 3.35 mm	0	0.000	0.000
	- 3.35 / + 2.36 mm	0	0.000	0.000
	- 2.36 / + 1.70 mm	0	0.000	0.000
	- 1.70 / + 1.18 mm	0	0.000	0.000
	- 1.18 / + 0.85 mm	0	0.000	0.000
	-850 / + 600 µm	0	0.000	0.000
Stones Described Individually / Group Weighed	-600 / + 425 µm	0	0.000	0.000
	-425 / + 300 µm	0	0.000	0.000
	-300 / +212 µm	0	0.000	0.000
	-212 / +150 µm	0	0.000	0.000
	-150 / +105 µm	0	0.000	0.000
	TOTAL	0	0.000	0.000

Sample Weight: 8.00 kg
Total Weight (carats)*: 0.000
Number of Syndites: 0
Number of Diamonds: 0

* Total Weight (carats) was calculated from mg weights. All reported mg weights are weighed to within 0.002 mg.

Selection and Description
Maria Mezei
Diamond Selection Specialist

Quality Control
Andrei Filippov
Mineralogy Technologist

Note:
SGS Lakefield Research Limited is not responsible for the determination of the origin, quality or value of any diamonds recovered. Each +35 mesh (Tyler sieve; +0.420 mm) stone was individually weighed, and the -35 mesh stones were weighed in groups.

Accredited by the Standards Council of Canada to the ISO/IEC Guide 25 standard for specific registered tests.

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January 13, 2005

DIAMOND RECOVERY BY CAUSTIC DISSOLUTION

Project: **8901-387**

Client: **F.T. Archibald Consulting Limited**

LIMS No. **MI0002-NOV04**
Sample No. **SMITH COB-2**
Sample Weight: 8.00 kg

No.	Stone Dimension, mm			Weight				Percent	Stone Description
	X	Y	Z	mg	Carats	Colour	Clarity	Preservation	Morphology
	+ 4.75 mm fraction								
0					0.000000				
0				0.000	0.000000	Sub-Total			
	-4.75 / + 3.35 mm fraction								
0					0.000000				
0				0.000	0.000000	Sub-Total			
	-3.35 / + 2.36 mm fraction								
0					0.000000				
0				0.000	0.000000	Sub-Total			
	-2.36 / + 1.70 mm fraction								
0					0.000000				
0				0.000	0.000000	Sub-Total			
	-1.70 / + 1.18 mm fraction								
0					0.000000				
0				0.000	0.000000	Sub-Total			
	-1.18 / + 0.85 mm fraction								
0					0.000000				
0				0.000	0.000000	Sub-Total			
	-850 / + 600 µm fraction								
0					0.000000				
0				0.000	0.000000	Sub-Total			

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Fax: 705-652-3123

January 13, 2005

DIAMOND RECOVERY BY CAUSTIC DISSOLUTION

Project: 8901-387

LIMS No. MI0002-NOV04
Sample No. SMITH COB-2
Sample Weight: 8.00 kg

Client: F.T. Archibald Consulting Limited

No.	Stone Dimension, mm			Weight				Percent	Stone Description
	X	Y	Z	mg	Carats	Colour	Clarity	Preservation	Morphology
	-600 / + 425 µm fraction								
0					0.000000				
0				0.000	0.000000	Sub-Total			
	-425 / + 300 µm fraction								
0					0.000000				
0				0.000	0.000000	Sub-Total			
	-300 / + 212 µm fraction								
0					0.000000				
0				0.000	0.000000	Sub-Total			
	-212 / + 150 µm fraction								
0					0.000000				
0				0.000	0.000000	Sub-Total			
	-150 / + 105 µm fraction								
0					0.000000				
0				0.000	0.000000	Sub-Total			

0		0.000000	TOTAL

Note 1: Diamond Fragments - No Crystal Faces - Preservation (Resorption) cannot be estimated.

APPENDIX B

EXPLANATION OF MICRODIAMOND EXTRACTION AND SELECTION PROCEDURE AND FLOWSHEET

DIAMOND EXTRACTION BY CAUSTIC DISSOLUTION

Introduction

Caustic dissolution of exploration samples efficiently produces a concentrate from which diamonds can readily be extracted during microscopic examination. The process takes advantage of diamond's property of high resistance to caustic soda (NaOH), eliminating diamond size reduction and loss that often occurs during extraction procedures that rely on crushing and attrition milling.

Procedure

The samples are processed according to the attached flowsheet. Very few minerals survive the harsh chemical attack, therefore weight reductions commonly exceed 99% of the initial sample weight.

As-received samples are divided into equally sized charges of less than 8 kg. Smaller charge sizes are necessary if the sample contains a high proportion of carbonate minerals, which are vigorously reactive with NaOH (the carbonate content is evaluated by an acid test prior to charge preparation). If a high proportion of the sample is composed of fragments larger than 8 cm, simple breakage, crushing or attrition milling may be required for an effective dissolution, or the length of the dissolution process may be increased. Client consultation and approval is necessary before any size reduction of the sample is initiated.

After digestion in molten caustic soda, the sample is poured onto a large-diameter 150 mesh (100 µm) screen. The + 150 mesh residue is liberated from the NaOH by washing the sample in a series of water and acid leach (HCl) baths. Once all of the NaOH is dissolved and removed, the concentrate is dried and screened on a 6 mesh screen to remove undigested material. The undigested material is examined microscopically by a mineralogist. If a significant amount of +6 mesh remains, or if the material consists of possible diamondiferous rock fragments, further digestion may be required. If the undigested material is of insignificant size or not considered as a possible source of diamonds, the -6 mesh residue is further processed by a two (possibly three if the residue is large) stage magnetic separation procedure utilising a permanent magnet and a Frantz Barrier Magnetic Separator.

The magnetically characterised residue is then submitted for microscopic examination and diamond selection. In addition to diamonds, the residue may contain partially undigested indicator minerals, colourless to opaque spinel, garnet, ilmenite, graphite, moissanite, zircon and kyanite. Each of the magnetic fractions is examined at a magnification of 40x using a binocular microscope. Grains of questionable mineralogy are examined using a scanning electron microscope equipped with an energy dispersive spectral (SEM-EDS) analyser. Although each magnetically characterised fraction is examined, particular emphasis is given to the diamagnetic portion.

The X, Y and Z dimensions of selected microdiamonds are measured in millimetres. Macrodiamonds are weighed individually while microdiamonds are weighed in groups of 20 or 30, with the milligram weight, in each case, converted to carats. The colour, clarity and morphology of each diamond are determined and all observations reported in a Certificate of Analysis. Synthetic diamonds released into a sample by diamond drill bits are selected and reported as "syndites" on the diamond description sheet.

Quality Control

Routine quality control tests are utilized to evaluate the efficiency of the caustic dissolution processing technique, by spiking client samples with two sizes (35 mesh and 80 mesh) of synthetic diamonds (easily identifiable, colour treated diamond fragments. Recovery of the diamond spikes typically ranges from 97 to 100%, and for 2002 was 98.2%. Further 2002 statistics showed that an average of 1.18 indicator mineral grains (73% of which were oxides, 27% silicates) were carried over into the caustic soda blanks run between different client's samples.

Each caustic dissolution residue is picked twice by separate diamond pickers. Questionable grains are examined by SEM-EDS for verification.

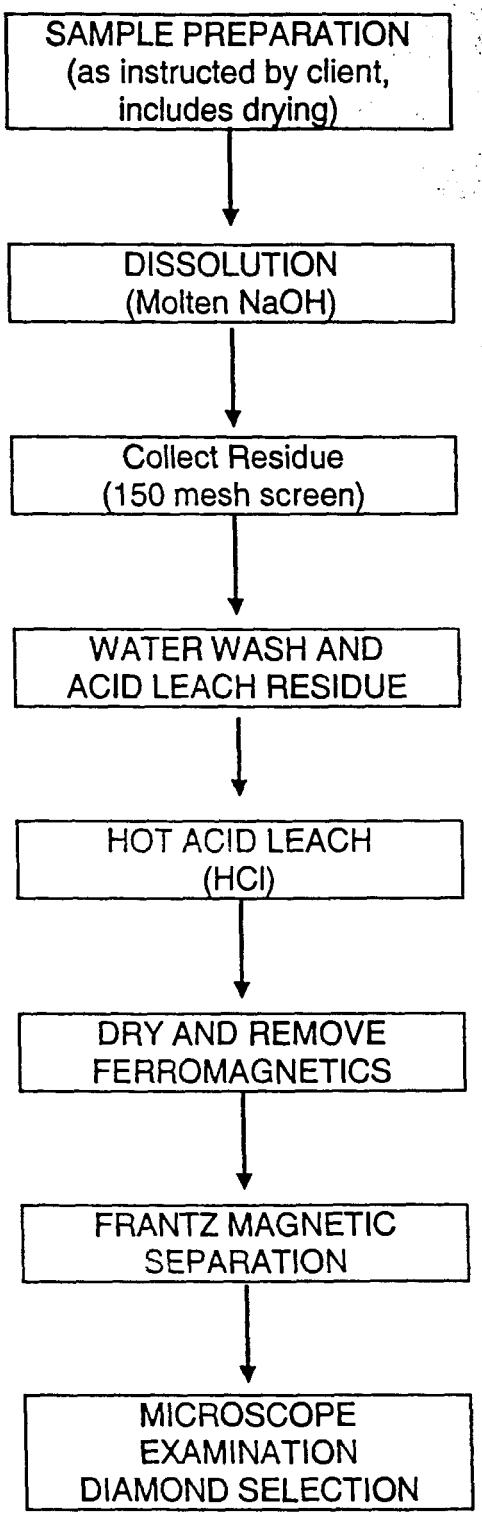
Every effort is made at each stage of sample handling during caustic dissolution, residue preparation and diamond picking to eliminate the possibility of contamination. These steps include:

- A rigorous sample tracking procedure.
- Dedicated screens and equipment for each sample during sample processing.
- Replacement of screens between each sample after pouring caustic soda.
- Thorough washing and scrubbing of all sample containers.
- Thorough cleaning of equipment used to prepare caustic residues between each processed sample.
- Sandblasting of each kiln pot between clients projects to ensure the removal of any microdiamonds or indicator minerals.

Customized flowsheets for sample processing utilising caustic dissolution and other sample preparation techniques (magnetic, gravity, flotation, acid leaching, etc.) can be developed, in consultation with the client, to meet specialised requirements.

SGS Lakefield Research Limited is not responsible for the determination of the origin, quality or valuation of any diamonds recovered unless otherwise instructed by the client.

Caustic Dissolution for Microdiamond Recovery



PETROGRAPHIC ANALYSES

APPENDIX A

DETAILED PETROGRAPHIC DESCRIPTION

Thin Section Description
8901-268/LIMS#AUG5009.R00

Sample # 26279B/PTS# 278

Rock Name: Phlogopite-Amphibole-Peridotite

Suggested Protolith: Phlogopite-Amphibole-Peridotite

Metamorphic Facies: Upper Greenschist to Lower Amphibolite with Greenschist Retrograde

Rock Description:

The handspecimens consist of roughly 3-4cm diameter ovoid rock fragments. These consist of soft, green-brown weathering, coarse-grained (2-4mm) assemblages interpreted as igneous-textured intergrowths of phlogopite, and two or more of olivine, clinopyroxene and orthopyroxene. The degree of weathering and alteration precludes an accurate mineral identification in handspecimen. The sample is weakly magnetic and does react with a 10% solution of HCl acid.

Polished Thin Section Description:

In polished thin section, the sample is composed of coarse, granular aggregates of rounded olivine (50%), stubby prismatic clinopyroxene (30%) and blocky orthopyroxene (10%) poikolitically enclosed in interstitial plates of phlogopite (5%) and amphibole (5%); trace amounts of very fine-grained sulphide and spinel also occur. This amphibole and phlogopite largely appears to be in textural equilibrium with olivine and clinopyroxene and it is not clear where they are primary, magmatic phases or equilibrated secondary phases. The primary olivine-clinopyroxene-orthopyroxene assemblage is extensively overprinted, especially along grain boundaries, but also along cross-cutting shear zones, by medium-grained sheaf-like aggregates of secondary amphibole and chlorite and fine-grained felted aggregates of talc, chlorite, amphibole and possibly carbonate. Pervasive talc alteration appears to represent the ultimate alteration stage in the sample.

Olivine (up to 2.5mm) is strongly fractured yet unaltered and not always replaced by secondary assemblages especially when it is enclosed in unaltered clinopyroxene. Fractures are strongly ornamented with very fine-grained magnetite. Adjacent to crosscutting zones of strong talc/amphibole alteration, olivine is extensively replaced by green-yellow-coloured serpentine and contains relatively coarse-grained magnetite.

Clinopyroxene (up to 3mm) has a light-green pleochroism and also can be extensively fractured similar to olivine. Secondary assemblages generally are only strongly developed adjacent to and within crosscutting shear zones where they are composed of relatively coarse-grained, sheaf-like aggregates of tremolite and very fine-grained, felted intergrowths of talc, magnetite and possibly

carbonate. In some instances, coarse clinopyroxene has been extensively replaced (pseudomorphed ?) by coarse amphibole.

Orthopyroxene (up to 3.5 mm) always is extensively replaced and is evidenced only by rare, irregular orthopyroxene relics in grain cores. Secondary assemblages are composed of fine-grained, felted aggregates of chlorite, talc, magnetite and possibly carbonate.

It is not clear whether interstitial phlogopite is primary or secondary, as there are a number of instances of where coarse phlogopite is in textural equilibrium with adjacent olivine and clinopyroxene. Phlogopite is replaced by secondary chlorite especially along cleavages but also adjacent to crosscutting alteration zones and in zones of pervasive alteration.

Amphibole occurs in close association with phlogopite and typically is interstitial to olivine, clinopyroxene and orthopyroxene. Interstitial amphibole has light to dark brown pleochroism while secondary amphibole is pleochroic in shades of green, possibly reflecting a transition stage to chlorite.

Where the coarse igneous texture of the sample has been extensively altered, the interstices have been completely replaced by very fine-grained talc. Where this has occurred, olivine, clinopyroxene and orthopyroxene occurs as rare, irregular relics in former grain cores, grains are wholly replaced by talc-chlorite-amphibole +/- carbonate assemblages and secondary magnetite occurs as relatively coarse-grained euhedra compared to secondary magnetite which normally occurs as a fine-grained ornamentation along cross-cutting fractures.

Rare (< 1%), fine-grained spinel (unidentified species) occurs as euhedral inclusions in all primary silicates and is easily distinguished from secondary magnetite (<20μm) by its coarser grain size (up to 50μm) and euhedral habit.

Sulphide (chalcopyrite-pentlandite-pyrrhotite intergrowths) is a rare (<0.5%) constituent of the sample. It typically occurs as rounded inclusions (up to 200μm) in olivine or primary amphibole, as irregular blebs interstitial to the primary silicates and as a fine-grained (<10μm) monomineralic phases intergrown with felted intergrowths of secondary assemblages.

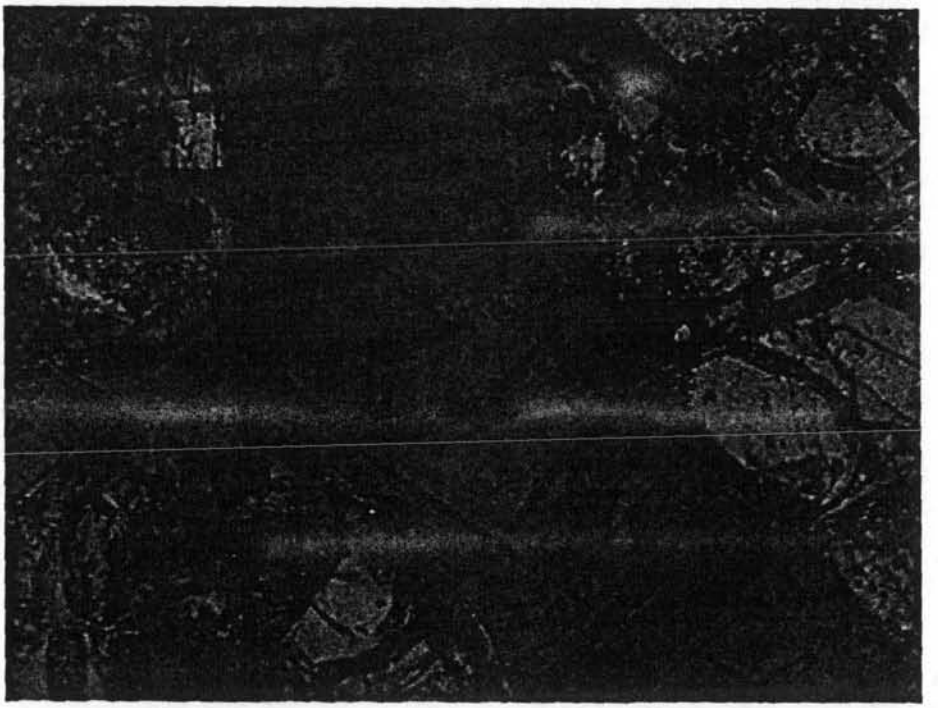


Plate 1: Low magnification, plane-polarised light (PPL) image (2x3mm) of coarse, brown-coloured amphibole occurring interstitial to tabular clinopyroxene (right field of view) and rounded olivine (left field of view) Note magnetite ornamentation along cross-cutting fractures and minor amounts of green-coloured serpentine replacing olivine.

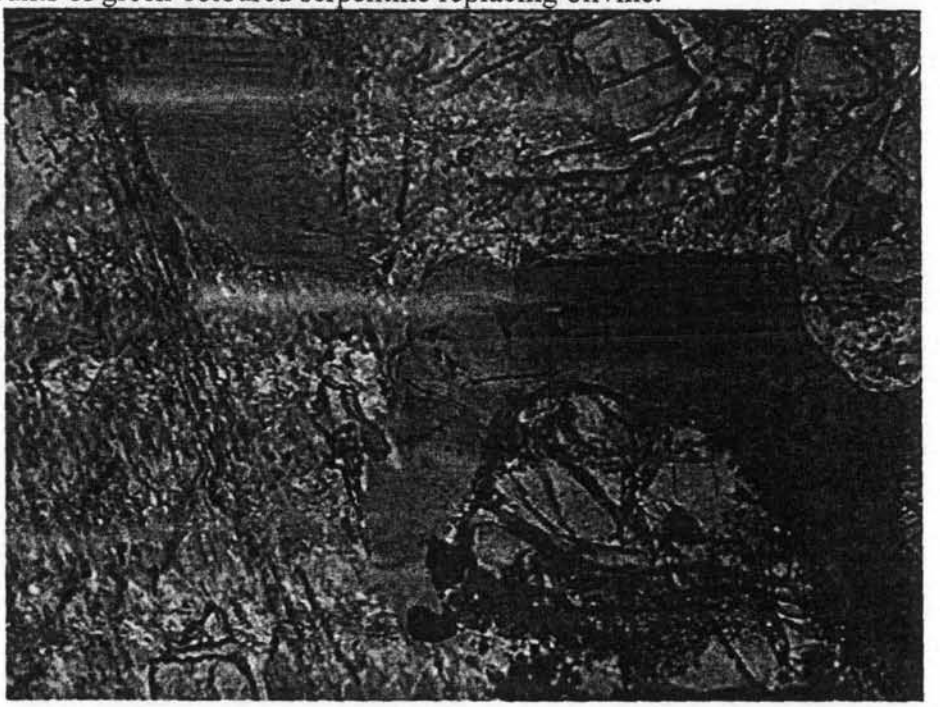


Plate 2: Low magnification PPL image (2x3mm) showing fine-grained talc-chlorite alteration replacing primary clinopyroxene (top-right) and orthopyroxene (bottom-left). Where brown-coloured amphibole encloses olivine, the latter is weakly altered. If brown-coloured amphibole is altered to green amphibole by secondary talc-chlorite assemblages, olivine also is altered.

Conclusions-

Although at least four copper zones are known to cross the property; all are associated with sheared contacts of quartzite-gabbro or mafic metavolcanics-gabbro, only two have been systematically sampled.

Zone A, located in the central portion of the property, is associated with a sheared quartzite unit which is in contact with gabbro units along both contacts. This zone is located within a 100 meter wide zone of quartzite where a 6.0 to 7.0 meter wide shear along the south contact has been sampled. Visual observation of the quartzite unit which is exposed in several places along strike is unusual in the fact that there is no copper staining in the rock, and visual copper mineralization is only observed in fresh surfaces and not along the scoured surfaces. Copper values are also associated with the contact gabbro areas. Although this zone has been traversed for some 735 meters (418 meters on the property), the mineralized shear has been traced intermittently for another 3.0 kilometers to the west. To the east it traverses under a swamp area. Values within the zone range up to 19.3% copper, generally average from ***1.0 % to 4.3 % copper over a width of 1.5 to 5.0 meters over a strike length of approximately 350 meters***. Gold values as high as 1.03 gm/t Au have been encountered in this vein system. *Zone A* has never been systematically sampled over its width, and can be traced further at both ends. It is important to note that visible copper cannot be seen on the glacial-scoured surfaces but can be seen in freshly disrupted surfaces.

Zone B, located in the northeast quadrant of the claim group, is associated with a mineralized mafic metavolcanic unit which lies along the contact with a gabbro intrusive unit. It has been traced for at leat 1500 meters and is open along strike to the southwest and northeast. The carbonate-rich mineralized zone is approximately 100 to 150 meters in width. Values averaging between 1.0% and 4.0% copper are observed within a shear zone averaging 1.8 to 2.7 meters in width. Cross-faulting of

this structure has indicated several areas of zone expansions. Values as high as ***7.36 % copper over 0.63 meters (drillhole results)*** with anomalous gold, cobalt, nickel, and zinc have been encountered over a strike length of at least 1300 meters. Gold values as high as ***2.61 gm/t. gold*** have been encountered within this zone. *Zone B* can be traced past both ends as well as over wider widths. Heavily mineralized pyrrhotite with chalcopyrite can be seen within this wide deformation zone. Although there has been very little surface exposure within this zone, rusty-carbonate boulder till within this area suggests a wider exposure than previously thought. Zone B has now been traced for a strike length of some 1800 meters along the contact between mafic metavolcanics and gabbro intrusive units.

Ground geophysical targest correspond with airborne targets and indicate that there are several copper-mineralized zones with low nickel and gold values which trend in a northeasterly direction (dipping steeply southeast) and with mineralization which plunges to the west. It is possible that some of these structures lie within the nose of a folded structure.

A peridotitic hosted **kimberlitic** peridotitic dyke has been encountered crossing / paralleling a portion of Zone B on claim 1235782. This unit, made up of fine and coarse heterolithic breccia fragments, is at least 30 meters width where encountered.

A parallel structure of this same unit was seen on claim 1243530 some 800 meters to the northwest. Drilling has indicated that this unit, copper bearing with low nickel and gold values, is some 40.0 meters of drillcore width.

2.31053

Recommendations-

Although this present program has been limited to a few locallized areas of the property, it has extended the strike length of several mineralized (copper with related nickel and gold values).

It is interesting to note that mineralization in the rocks appear to increase in the northwest section of the property towards Agnew Lake; and in particular with claims 1243522, 1243530, 1243359, 1235782, and 1235762 (in order of significance).

It is recommended to follow-up work on the kimberlitic breccia units on claims 1243530 and 1235782 for follow-up diamond analysis as the initial samples were initially small-sized.

Copper values on claims 1235782 and 1235779 appear to be related with gabbro intrusive systems; values being distributed over widths of 100 meters.

If these units are in fact folded structures, they could be related to the Ursa-Major / Falconbridge deposit immediately to the northwest of the property.

Concord, Ontario
December 20, 2005

F.T.Archibald, B.Sc.Geologist

16

Certificate of Qualifications

1. I am an independent consulting mineral exploration geologist, and have been engaged in the geological profession continuously since graduation in 1978.

2. I have particular experience in exploring for diamonds, gold, base metals, and other precious and industrial minerals. I have been a management consultant directly involved in the discovery and developmentof several gold and vermiculite deposits.

3. I am a graduate of Carleton University (B.Sc. 1978) in Geology

4. I am a registered P.Geo. under OGQ Permit #618

5. I have practised as P.Geo. under Professional Engineers and Geoscientists of Newfoundland (Class A).

6. I am a registered P.Geo. under APGO Permit #1052

7. I am qualified for writing reports under the National Instrument 43-101.

8. I have been registered as Associate Member of the Vermiculite Association since 2000, and am the longest-standing registered Canadian member.

9. My knowledge of the Baldwin Township area has been carried on as an independent consultant for several clients since 1996.

10. I have visited the property several times between June,2004 and October, 2004.

11. This report is addressed to Fred Archibald who is 50% registered owner and is provided for exclusive use by the optionor of the claim herein.

December 16, 2005
Concord, Ontario

F.T.Archibald, B.Sc. Geologist, B.Sc.P.Geo.

Expenditures

Linecutting (6.5 km.)	$ 1,950.00
Geophysics (Clear View Geophysics Ltd.)	$ 6, 075.00
Geologist for Logging Core (Bob Komarecka P.Geo.)	$ 4,476.94
Diamond Drilling (Ladel Exploration Drilling Ltd)	$72,203.71
Core Storage (Bob Komarecka)	$ 600.00
Assaying of drill cor (Accurassay)	$ 3,007.95
Mileage charge 1250 km=@ 0.35 /km----------	$ 437.50
Sampling of Kimberlite 2 days @ $350----------	$ 700.00
Report Compilation 3 days @ $350----------	$ 1050.00
Caustic fusion assay (Lakefield Labs)----------	N/A
TOTAL EXPENDITURES----------	**$90,501.10**

Accurassay Laboratories
A DIVISION OF ASSAY LABORATORY SERVICES INC.
MINERAL ASSAY DIVISION

1070 LITHIUM DRIVE, UNIT 2 THUNDER BAY, ONTARIO P7B 6G3
PHONE (807) 626-1630 FAX (807) 623 6820 EMAIL accuracy@tbaytel.net WEB www.accurassay.com

Certificate of Analysis

Friday, October 08, 2004

Romios Gold Resources Inc.
17 Didrickson Drive
Toronto, ON, CA
M2P1J7
Ph#: (416) 221-4124
Fax#: (705) 673-0873, (416) 218-9772
Email bkomar@sympatico.ca, romios@romios.com

Date Received : 23-Sep-04
Date Completed : 02-Oct-04
Job # 200441328
Reference : B. Komarechka
Sample #: 44 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
62763	358201	9	<0.001	0.009
62764	358202	19	<0.001	0.019
62765	358203	15	<0.001	0.015
62766	358204	7	<0.001	0.007
62767	358205	<5	<0.001	<0.005
62768	358206	15	<0.001	0.015
62769	358207	20	<0.001	0.020
62770	358208	<5	<0.001	<0.005
62771	358209	<5	<0.001	<0.005
62772	358210	19	<0.001	0.019
62773 Check	358210	<5	<0.001	<0.005
62774	358211	<5	<0.001	<0.005
62775	358212	17	<0.001	0.017
62776	358213	25	<0.001	0.025
62777	358214	<5	<0.001	<0.005
62778	358215	8	<0.001	0.007
62779	358216	7	<0.001	0.007
62780	358217	<5	<0.001	<0.005
62781	358218	26	<0.001	0.026
62782	358219	37	0.001	0.037
62783 Check	358219	106	0.003	0.106
62784	358220	185	0.005	0.185
62785	358221	986	0.029	0.986

PROCEDURE CODES: AL4AU3, AL4PPR, AL4AgMA, AL4CuMA

Certified By:
Derek Demianiuk H.Bsc., Laboratory Manager

The results included on this report relate only to the items tested
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Date Received : 23-Sep-04
Date Completed : 02-Oct-04
Job # 200441328
Reference : B. Komarechka
Sample #: 44 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
62786	358222	<5	<0.001	<0.005
62787	358223	100	0.003	0.100
62788	358224	136	0.004	0.136
62789	358225	726	0.021	0.726
62790	358226	175	0.005	0.175
62791	358227	132	0.004	0.132
62792	358228	220	0.006	0.220
62793 Check	358228	204	0.006	0.204
62794	358229	14	<0.001	0.014
62795	358230	194	0.006	0.194
62796	358231	65	0.002	0.065
62797	358232	7	<0.001	0.007
62798	358233	158	0.005	0.158
62799	358234	150	0.004	0.150
62800	358235	57	0.002	0.057
62801	358236	8	<0.001	0.008
62802	358237	940	0.027	0.940
62803 Check	358237	944	0.028	0.944
62804	358238	234	0.007	0.234
62805	358239	325	0.009	0.325
62806	358240	12	<0.001	0.012
62807	358241	12	<0.001	0.012
62808	358242	79	0.002	0.079

PROCEDURE CODES: AL4AU3, AL4PPR, AL4AgMA, AL4CuMA,

Certified By:
Derek Demianiuk H.Bsc., Laboratory Manager

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Friday, October 08, 2004

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Ph#: (416) 221-4124
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Email bkomar@sympatico.ca, romios@romios.com

Date Received : 23-Sep-04
Date Completed : 02-Oct-04
Job # 200441328
Reference : B. Komarechka
Sample #: 44 Core

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
62809	358243	567	0.017	0.567
62810	358244	246	0.007	0.246

PROCEDURE CODES: AL4AU3, AL4PPR, AL4AgMA, AL4CuMA,

Certified By:
Derek Demianiuk H.Bsc., Laboratory Manager

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Certificate of Analysis

Friday, October 08, 2004

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Ph#: (416) 221-4124
Fax#: (705) 673-0873, (416) 218-9772
Email bkomar@sympatico.ca, romios@romios.com

Date Received : 29-Sep-04
Date Completed : 08-Oct-04
Job # 200441392
Reference : B. Komarechka
Sample #: 12 Core

Accurassay #	Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Fe ppm	Ni ppm	Pb ppm	Zn ppm
65362	358245	93	<15	<10	12	3		275		45		
65363	358246	299	<15	<10	12	3		263		41		
65364	358247	32	<15	<10	12	3		387		42		
65365	358248	<5	<15	<10	7	3		180		41		
65366	358249	16	<15	<10	9	3		456		44		
65367	358250	<5	<15	<10	11	4		566		37		
65368	358251	12	<15	<10	<5	3		167		36		
65369	358252	13	<15	<10	11	3		613		35		
65370	358253	26	<15	<10	<5	3		256		36		
65371	358254	188	<15	<10	<5	3		301		36		
65372 Check	358254	200	16	<10	<5	3		324		42		
65373	358255	148	<15	<10	<5	3		389		50		
65374	358256	112	<15	18	9	4		780		65		

PROCEDURE CODES: AL4AU3, AL4PPR, AL4AgMA, AL4CuMA,

Certified By:
Derek Demianiuk H.Bsc., Laboratory Manager

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MINERAL ASSAY DIVISION

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PHONE (807) 626-1630 FAX (807) 623 6820 EMAIL accuracy@tbaytel.net WEB www.accurassay.com

Certificate of Analysis

Wednesday, November 03, 2004

Romios Gold Resources Inc.
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Toronto, ON, CA
M2P1J7
Ph#: (416) 221-4124
Fax#: (705) 673-0873, (416) 218-9772
Email bkomar@sympatico.ca, romios@romios.com

Date Received : 22-Oct-04
Date Completed : 27-Oct-04
Job # 200441604
Reference :
Sample #: 21 Rock

Accurassay #		Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Fe ppm	Ni ppm	Pb ppm	Zn ppm
73160		358257	<5	<15	<10	<5	3		272		98		
73161		358261	<5	<15	<10	<5	2		334		63		
73162		358263	<5	<15	<10	<5	5		864		83		
73163		358266	74	<15	<10	<5	4		5844		62		
73164		358267	<5	<15	<10	<5	2		413		65		
73165		358268	<5	<15	<10	<5	3		2463		47		
73166		358269	<5	<15	10	<5	2		957		77		
73167		358270	<5	<15	<10	<5	2		393		57		
73168		358271	608	58	<10	<5	18		73659		196		
73169		358272	<5	<15	<10	<5	2		183		71		
73170	Check	358272	<5	<15	<10	<5	2		169		69		
73171		358273	<5	<15	<10	<5	2		1492		65		
73172		358276	<5	<15	<10	<5	2		149		51		
73173		358278	<5	<15	<10	<5	2		185		88		
73174		358280	<5	<15	<10	<5	3		160		70		
73175		358283	<5	<15	<10	<5	3		116		48		
73176		358284	<5	<15	<10	<5	3		161		76		
73177		358285	<5	46	<10	<5	3		453		205		
73178		358286	<5	<15	<10	<5	3		87		50		
73179		358287	<5	<15	<10	<5	3		141		78		
73180	Check	358287	<5	<15	<10	<5	3		135		78		
74679		358288	9	<15	<10	<5	10		637		108		

PROCEDURE CODES: AL4APP, AL4Ag, AL4Cu, AL4Ni, AL4Rh

Certified By:
Derek Demianiuk H.Bsc., Laboratory Manager

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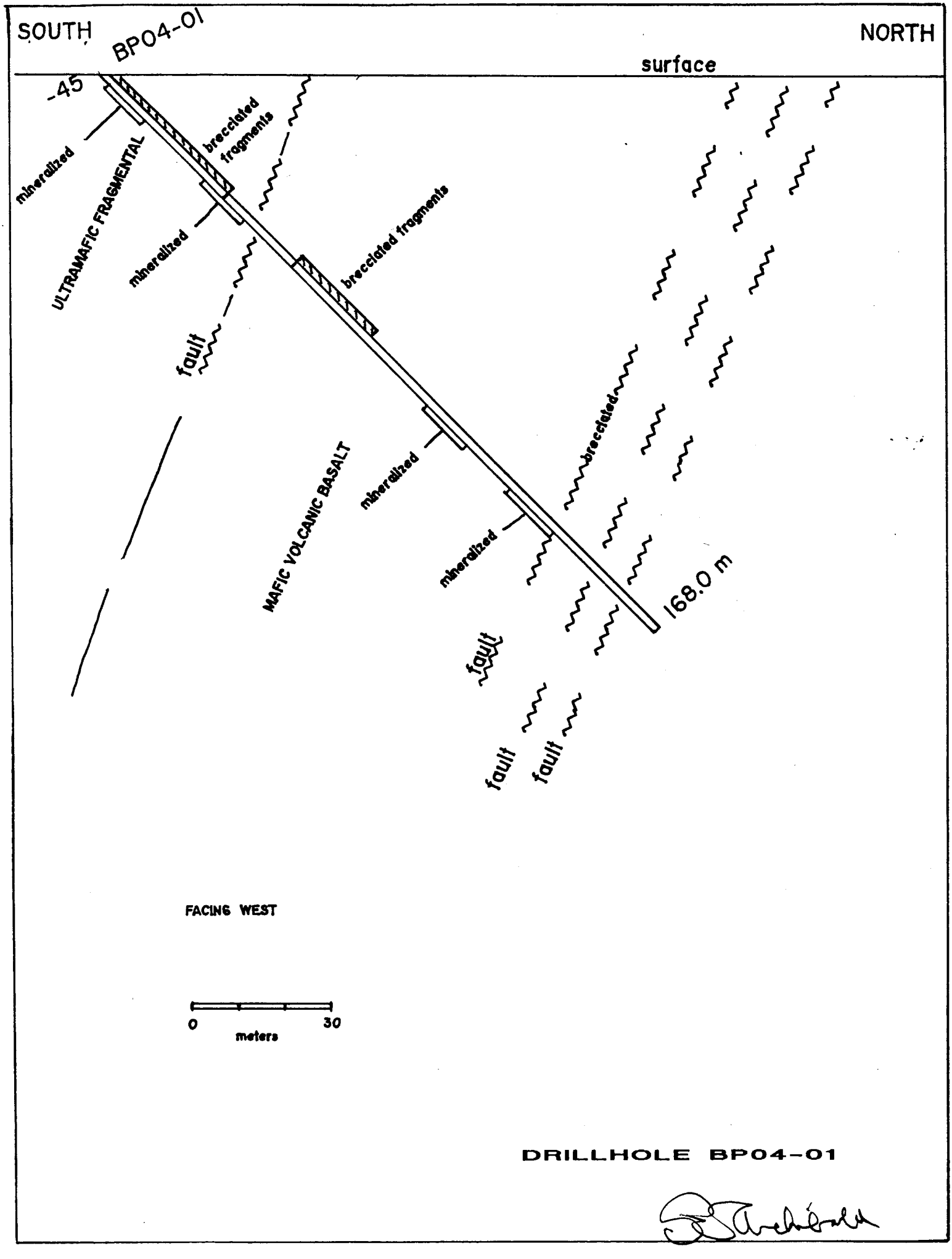


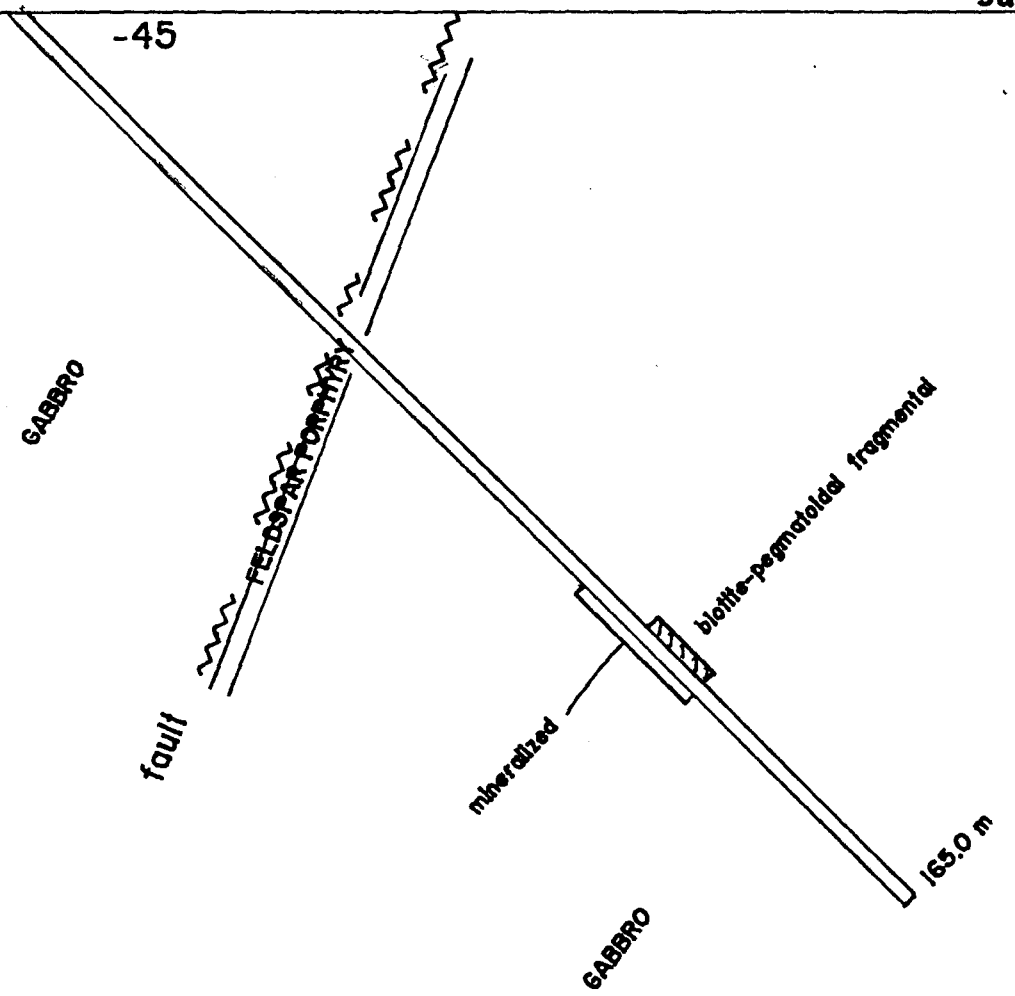
DRILLHOLE BP04-01

SOUTH

BP04-02

NORTH

surface

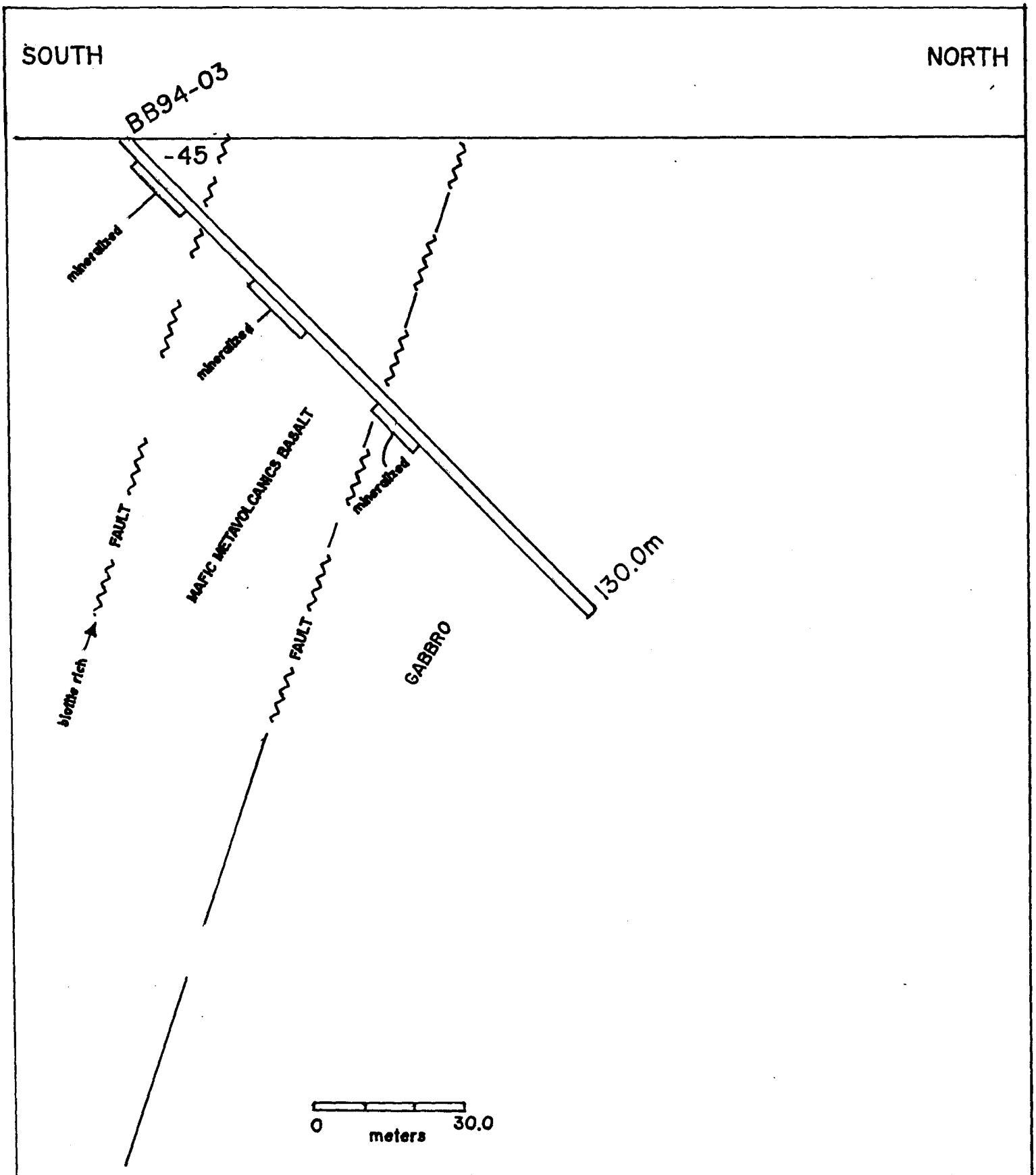


FACING WEST

0 30

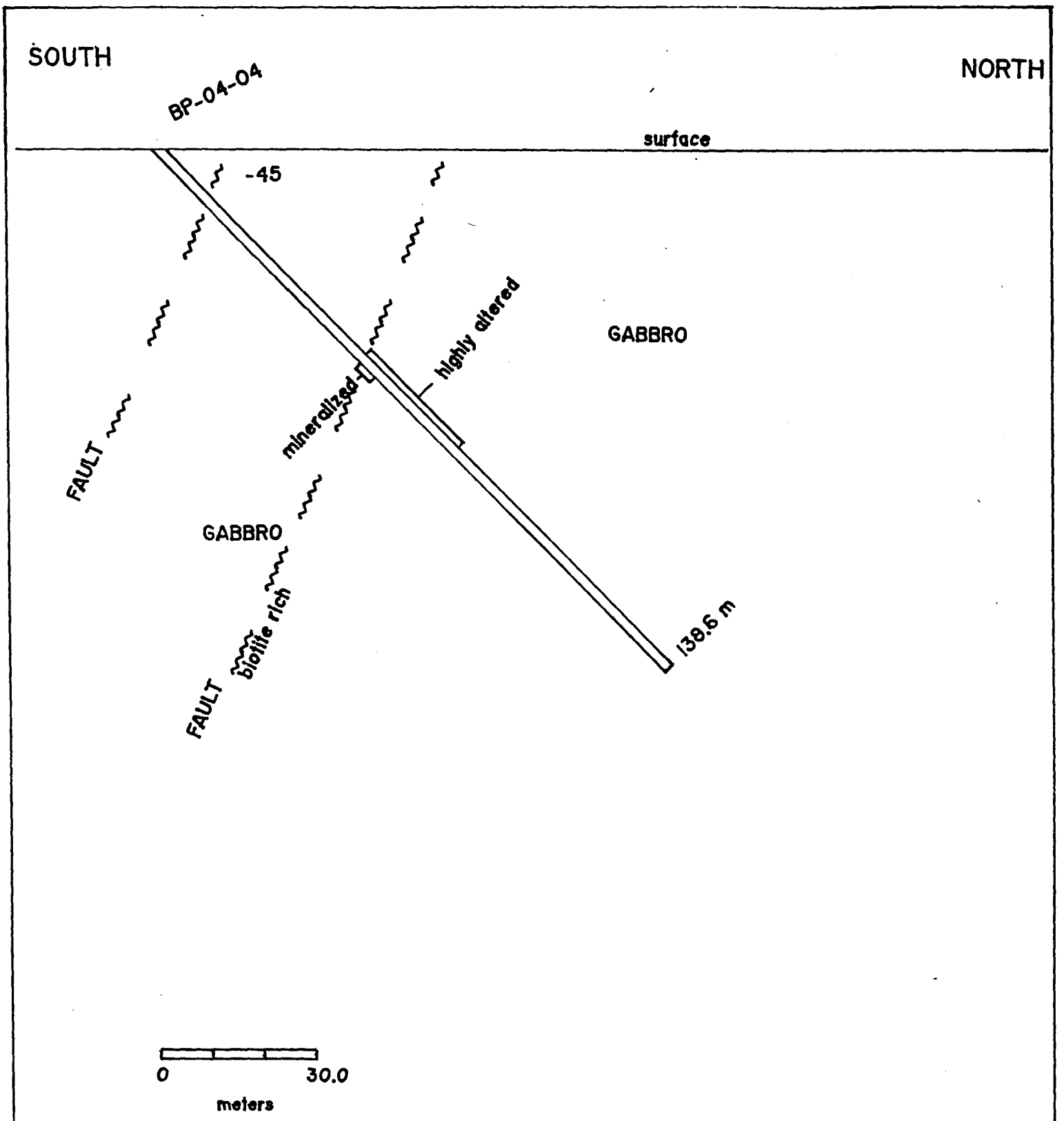
METERS

DRILLHOLE BP-04-02



FACING WEST

DRILLHOLE BP-04-03



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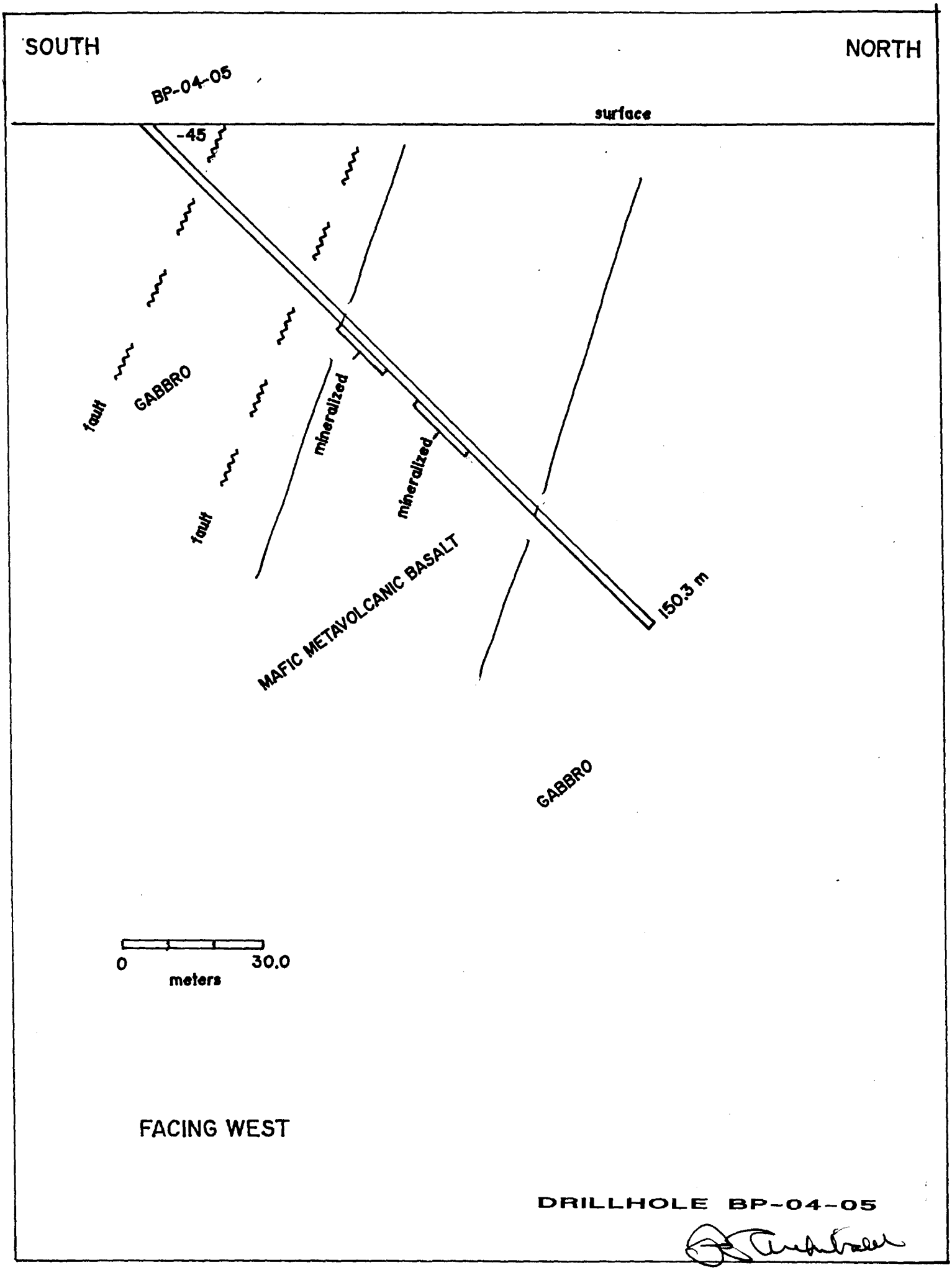
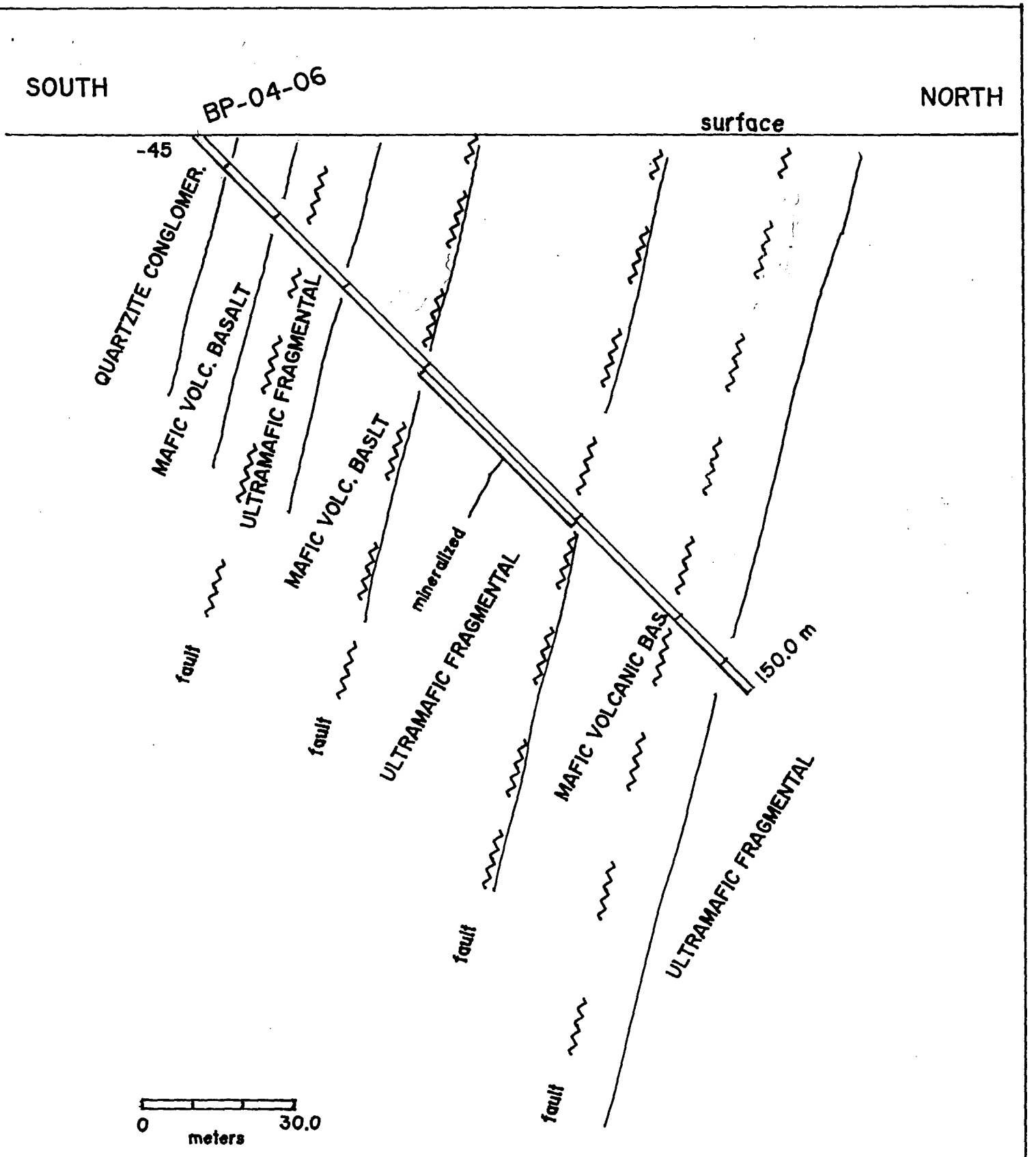
DRILLHOLE BP-04-04



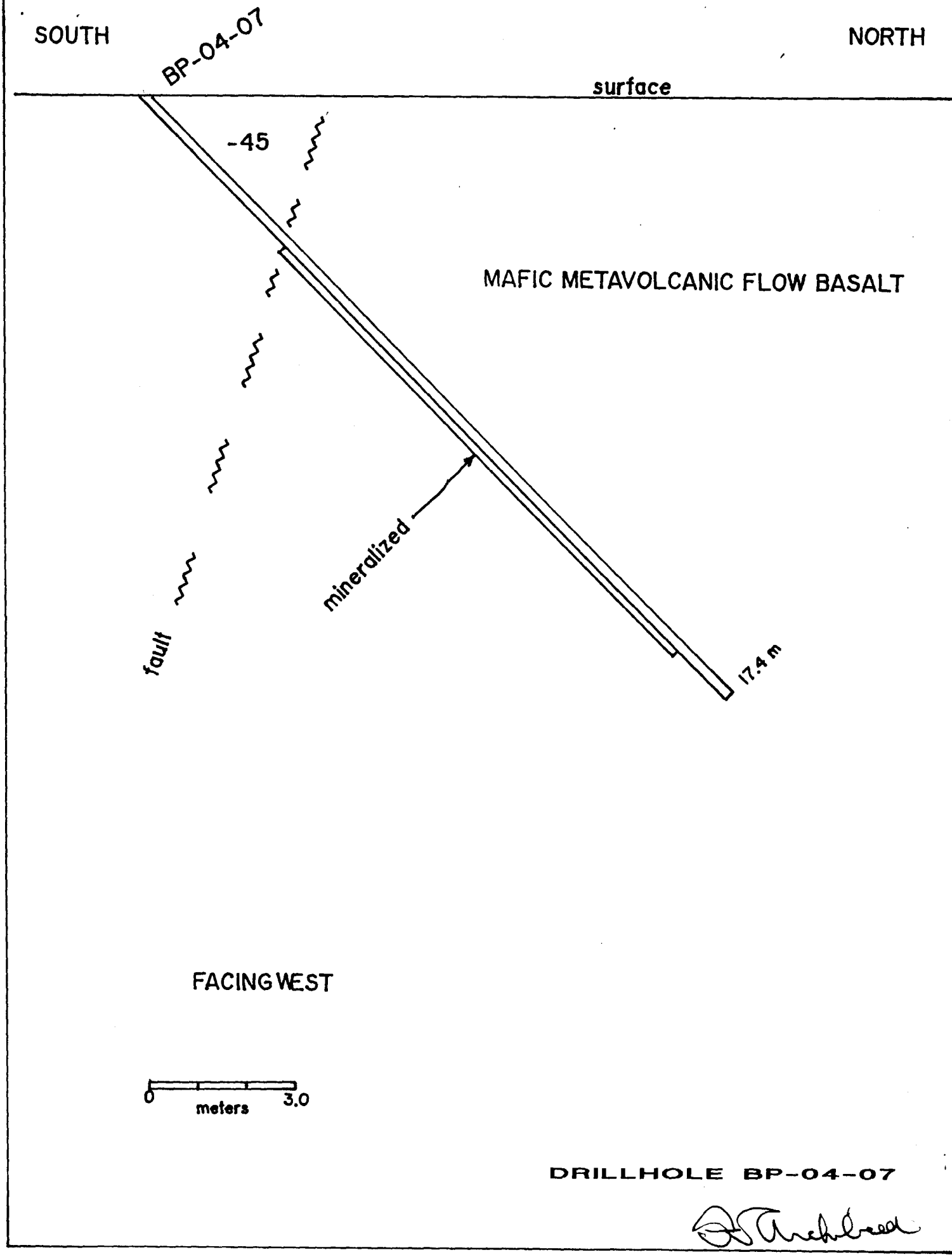
FACING WEST

DRILLHOLE BP-04-05

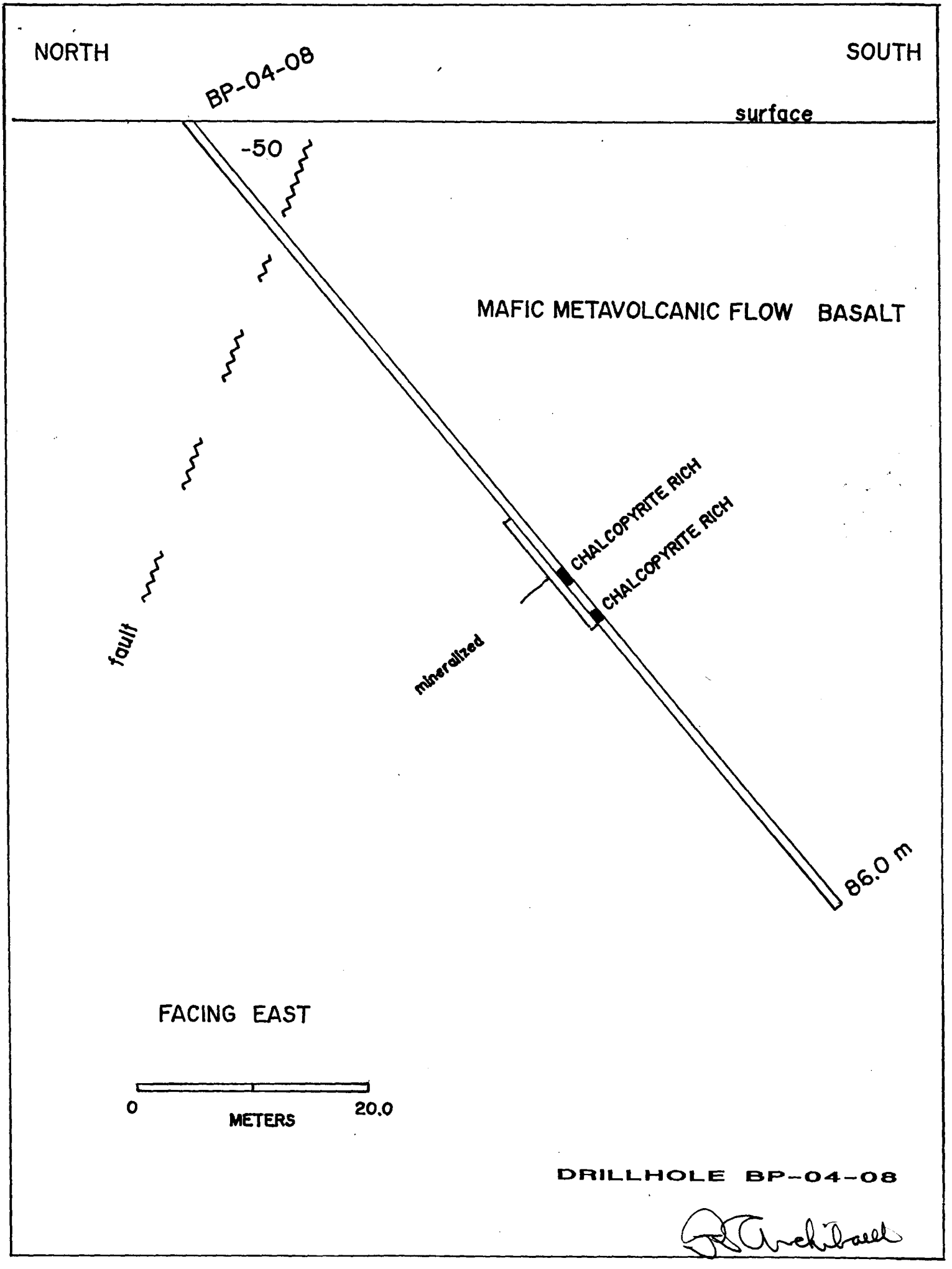


FACING WEST

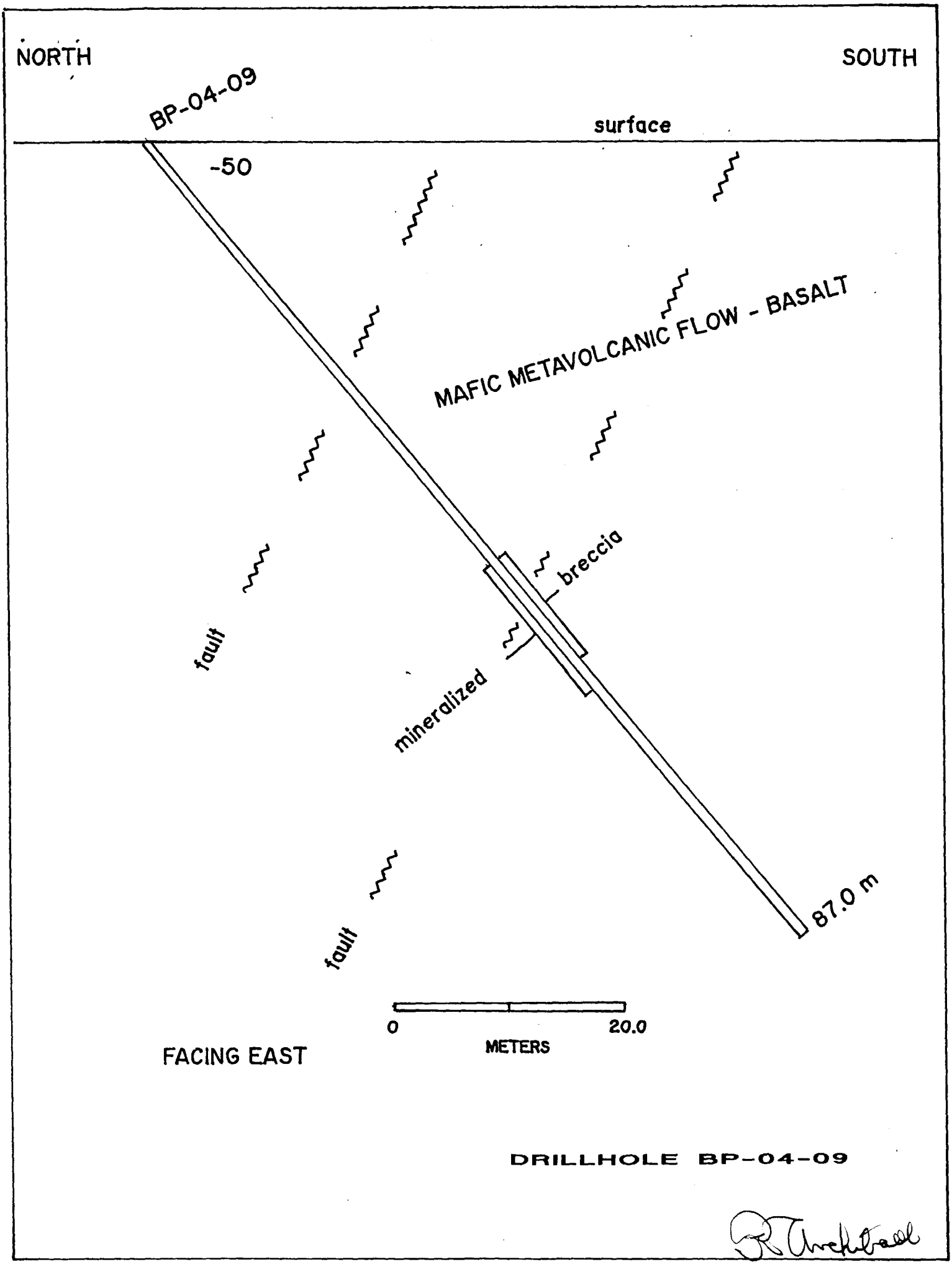
DRILLHOLE BP-04-06



DRILLHOLE BP-04-07



DRILLHOLE BP-04-08



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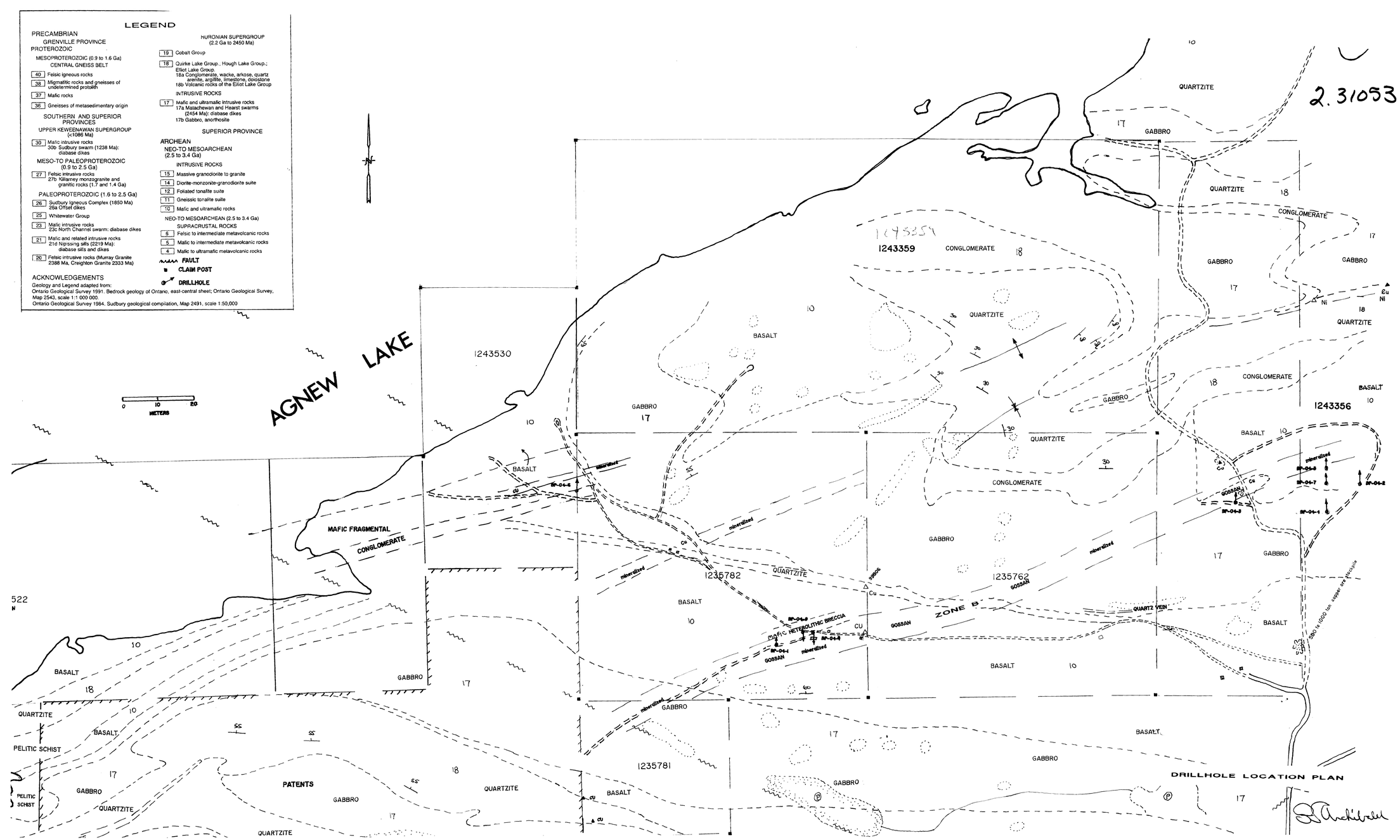
LEGEND
PRECAMBRIAN
GRENVILLE PROVINCE
PROTEROZOIC
MESOPROTEROZOIC (0.9 to 1.6 Ga)
CENTRAL GNEISS BELT
40 Felsic igneous rocks
38 Migmatitic rocks and gneisses of undetermined protolith
37 Mafic rocks
36 Gneisses of metasedimentary origin
SOUTHERN AND SUPERIOR PROVINCES
UPPER KEWEENAWAN SUPERGROUP (c1086 Ma)
30 Mafic intrusive rocks 30b Sudbury swarm (1238 Ma): diabase dikes
MESO-TO PALEOPROTEROZOIC (0.9 to 2.5 Ga)
27 Felsic intrusive rocks 27b Killarney monzogranite and granitic rocks (1.7 and 1.4 Ga)
PALEOPROTEROZOIC (1.6 to 2.5 Ga)
26 Sudbury Igneous Complex (1850 Ma) 26a Offset dikes
25 Whitewater Group
23 Mafic intrusive rocks 23c North Channel swarm: diabase dikes
21 Mafic and related intrusive rocks 21d Nipissing sills (2219 Ma): diabase sills and dikes
20 Felsic intrusive rocks (Murray Granite 2388 Ma, Creighton Granite 2333 Ma)
HURONIAN SUPERGROUP (2.2 Ga to 2450 Ma)
19 Cobalt Group
18 Quirke Lake Group., Hough Lake Group.; Elliot Lake Group
18a Conglomerate, wacke, arkose, quartz arenite, argillite, limestone, dolostone
18b Volcanic rocks of the Elliot Lake Group
INTRUSIVE ROCKS
17 Mafic and ultramafic intrusive rocks 17a Matachewan and Hearst swarms (2454 Ma): diabase dikes 17b Gabbro, anorthosite
SUPERIOR PROVINCE
ARCHEAN
NEO-TO MESOARCHEAN (2.5 to 3.4 Ga)
INTRUSIVE ROCKS
15 Massive granodiorite to granite
14 Diorite-monzonite-granodiorite suite
12 Foliated tonalite suite
11 Gneissic tonalite suite
10 Mafic and ultramafic rocks
NEO-TO MESOARCHEAN (2.5 to 3.4 Ga)
SUPRACRUSTAL ROCKS
6 Felsic to intermediate metavolcanic rocks
5 Mafic to intermediate metavolcanic rocks
4 Mafic to ultramafic metavolcanic rocks
FAULT
CLAIM POST
DRILLHOLE
ACKNOWLEDGEMENTS
Geology and Legend adapted from:
Ontario Geological Survey 1991. Bedrock geology of Ontario, east-central sheet; Ontario Geological Survey, Map 2543, scale 1:1 000 000.
Ontario Geological Survey 1984. Sudbury geological compilation, Map 2491, scale 1:50,000
2.31053
AGNEW LAKE
0 10 20
METERS
1243530
1243359
1243356
1235782
1235762
1235781
BASALT
GABBRO
QUARTZITE
CONGLOMERATE
PELITIC SCHIST
MAFIC FRAGMENTAL
MAFIC HETEROLITHIC BRECCIA
ZONE B
QUARTZ VEIN
GOSSAN
mineralized
Cu
Ni
PATENTS
DRILLHOLE LOCATION PLAN