REPORT
of the
1994 DIAMOND DRILL
PROGRAM
on the
PISTOL LAKE PROPERTY
HAGEY TOWNSHIP

for

DETECTOR RESOURCES LTD.

NTS: 52 B 9

February, 1995
Thunder Bay, Ontario

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Clark Geological Consulting

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APPENDICES

Appendix 1: Assay Certificates for Re-Sampling and 1994 Diamond Drill Logs.

Appendix 2: 1994 Diamond Drill Logs, D-94-01 to D-94-06. (In Pockets 1 and 2)

Appendix 3: Logs of Re-sampled Holes. (In Pocket 3)

SECTIONS

Section: 2+40E	In Pocket 4	DDH D-94-03
Section: 3+60E	In Pocket 4	DDH D-94-06
Section: 4+80E	In Pocket 5	DDH D-94-02, D-94-05
Section: 6+00E	In Pocket 5	DDH D-94-01
Section: 7+80E	In Pocket 5	DDH D-94-04

INTRODUCTION

Detector Resources Ltd. contracted Clark Geological Consulting to complete a diamond drill program of Pistol Lake Property, Hagey Township, Thunder Bay Mining Division, Northwestern Ontario. The program consisted of resampling some of the previous diamond drilling and completing 1408 metres of BQ diamond drilling in six drill holes. The Property consists of 11 patented and 8 unpatented mining claims held in good standing by B. V. D'Silva and D. P. Parker of Thunder Bay.

The Pistol Lake Property hosts numerous gold showings which have been intermittently explored since 1947. The most significant mineralized zone to date is the Contact Zone that has been traced by drilling for 750 metres and extended a further 300 metres by surface sampling. The gold mineralization in the Contact Zone is associated to a 10-50 metre wide deformation zone at the south contact of the Frank West Porphyry and the volcanics. The previous exploration diamond drilling of the Contact Zone has intersected highly anomalous gold mineralization in all drill holes.

LOCATION, ACCESS, CLIMATE AND INFRASTRUCTURE

The Pistol Lake Property is located in Hagey Township, Northwestern Ontario. The Property is approximately 100 kilometres west of Thunder Bay and ten kilometres west of the town of Shebandowan (Figure 1). Access is best achieved via Highway 11 which transects the claim group. Various secondary roads and trails provide easy access to all parts of the claim group. The Property is bounded on the south by Lake Shebandowan and the Canadian National Railway is located within a kilometre of the north boundary.

The climate of the area is similar to the Thunder Bay Area which allows industrial and primary resource activity to operate year round.

The City of Thunder Bay can easily provide all manpower, equipment and professional services required to explore and develop the Pistol Lake Property. The property is either crossed or bounded by rail and road transportation routes and electrical and telephone transmission lines.

GEOLOGY AND PRINCIPAL MINERALS OF ONTARIO

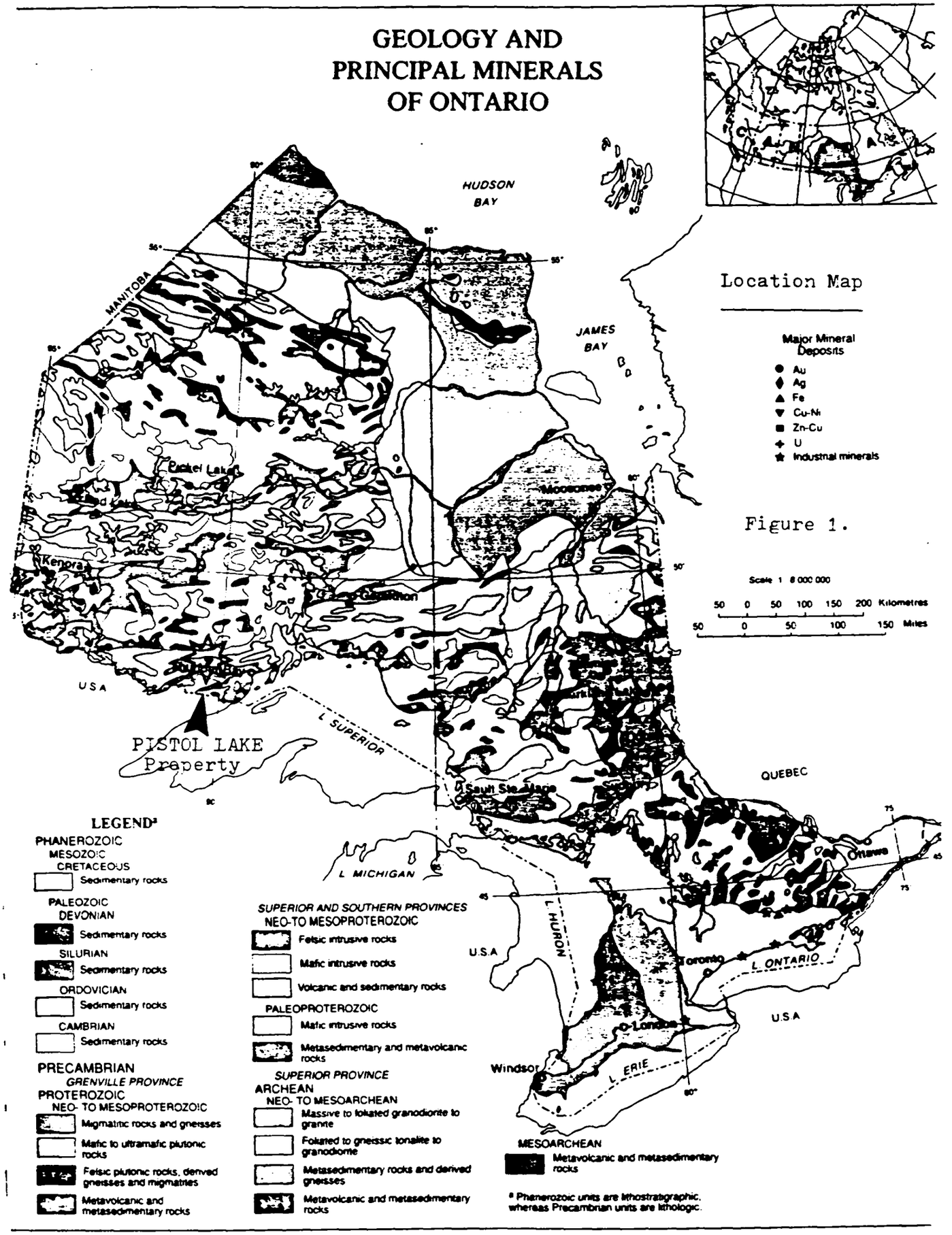


Figure 1.

CLAIMS

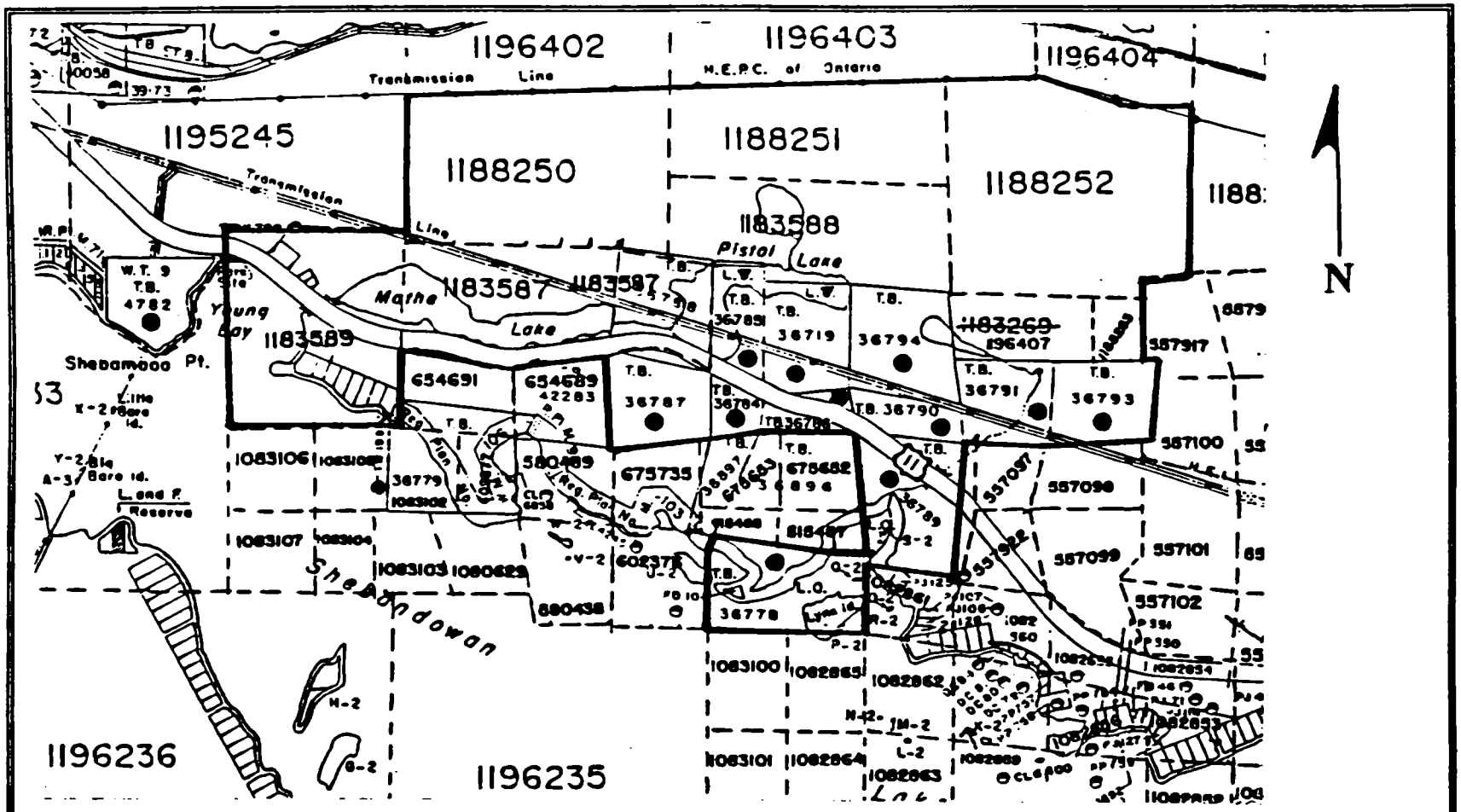
The Pistol Lake Property covers an area of approximately 670 hectares consisting of 11 patented claims (mineral rights only) and 8 unpatented mining claims (32 units) in Hagey Township (Figure 2). The patented and unpatented claims are registered in good standing in the Thunder Bay Mining Division of the Ontario Ministry Northern Development of Mines. The claims are:

UNPATENTED CLAIMS	ASSESSMENT DUE DATE
TB 1183587 (4 units)	September 11, 1997
TB 1183588 (4 units)	"
TB 1183589 (4 units)	September 11, 1996
TB 1188250 (6 units)	March 24, 1998
TB 1188251 (4 units)	"
TB 1188252 (8 units)	"
TB 1188253 (1 unit)	March 26, 1998
TB 1196407 (1 unit)	September 15, 1995

PATENTED CLAIMS

TB 36719
TB 36778
TB 36784
TB 36785
TB 36786
TB 36787
TB 36789
TB 36790
TB 36791
TB 36793
TB 36794

Barbara V. D'Silva and Douglas P. Parker of 365 Lark St., Thunder Bay hold 100% interest in all the claims except patent TB 36778 in which they hold 75%.



1 inch = 1/4 mile

Figure 2.

Claim Map

DETECTOR RESOURCES

Pistol Lake Property - Hagey TWP.

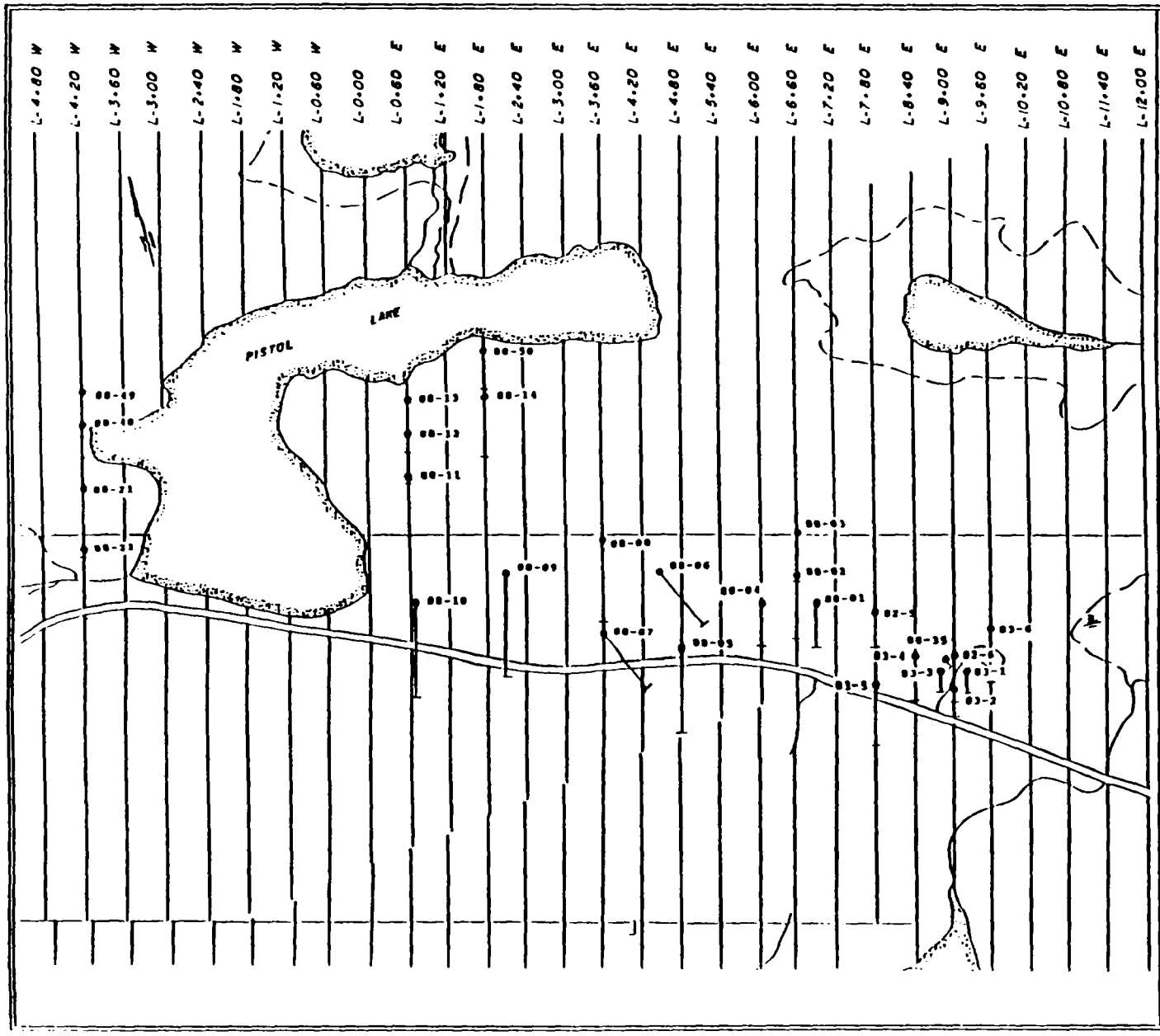
PREVIOUS WORK

The Pistol Lake Property has been explored sporadically since the discovery of gold mineralization by Frank West in 1947. The summary of previous work is:

1947-
1952 : Frank West acquired a claim block of which the present day patent claims are part. Frank West completed reconnaissance mapping, prospecting and a spontaneous potential (SP) survey. Stripping and trenching was completed on the Frank West Porphyry gold showings. A series of 32 short (total of 3373 feet) diamond drill holes (winkie size) was completed to evaluate the trenched showings and SP conductors. The results of the program identified numerous gold bearing quartz veins within the Main Porphyry and a gold bearing brecciated porphyry contact. Frank West patented 11 claims which are the subject of the present report. Assays of the Main Porphyry surface showings taken by Ministry of Northern Development of Mines Staff in 1980 assayed trace to 0.45 ounces gold per ton (Schnieders and Dutka 1985). The samples were taken from the pyrite bearing quartz veined felsic porphyry.

1980-
1985 : Greenwich Lake Exploration Limited and Lincoln Resources Incorporated acquired the Frank West patented claims. Additional claims were staked to the north and west of the patents. A cut grid (20 kilometres) was established to provide control for Magnetic, VLF-EM and Induced Polarization geophysics surveys. A limited stripping and trenching program was completed. A diamond drill program consisting of 11 holes was completed on the staked claims east of the of the main showings located by Frank West (Figure 3). The claims were detail geologically mapped and a humus survey was completed in 1985.

1987-
1990 : Minerais Chabela Inc. acquired the Frank West Patents and the claims to the west and south that the previous operators had worked. A thorough compilation of all available data was completed as was follow-up geological mapping and sampling program. A 1988 diamond drill program of 22 holes (9355 feet) was completed to evaluate the various targets (Figure 3). During the summer of 1988, 84 rock samples were taken for gold analysis and 174 humus samples program were taken for 20 element analysis of the samples being completed. A 1990 diamond drill program of 11 holes (5000 feet) was completed (Figure 4). Seven of the holes tested a highly anomalous gold deformation zone that underlays the Frank West porphyry. The remaining four holes tested geophysical and geochemical anomalies away from the Frank West porphyry.



Frank West 1950's
Diamond Drilling
not shown

Figure 3.

DETECTOR RESOURCES LTD.

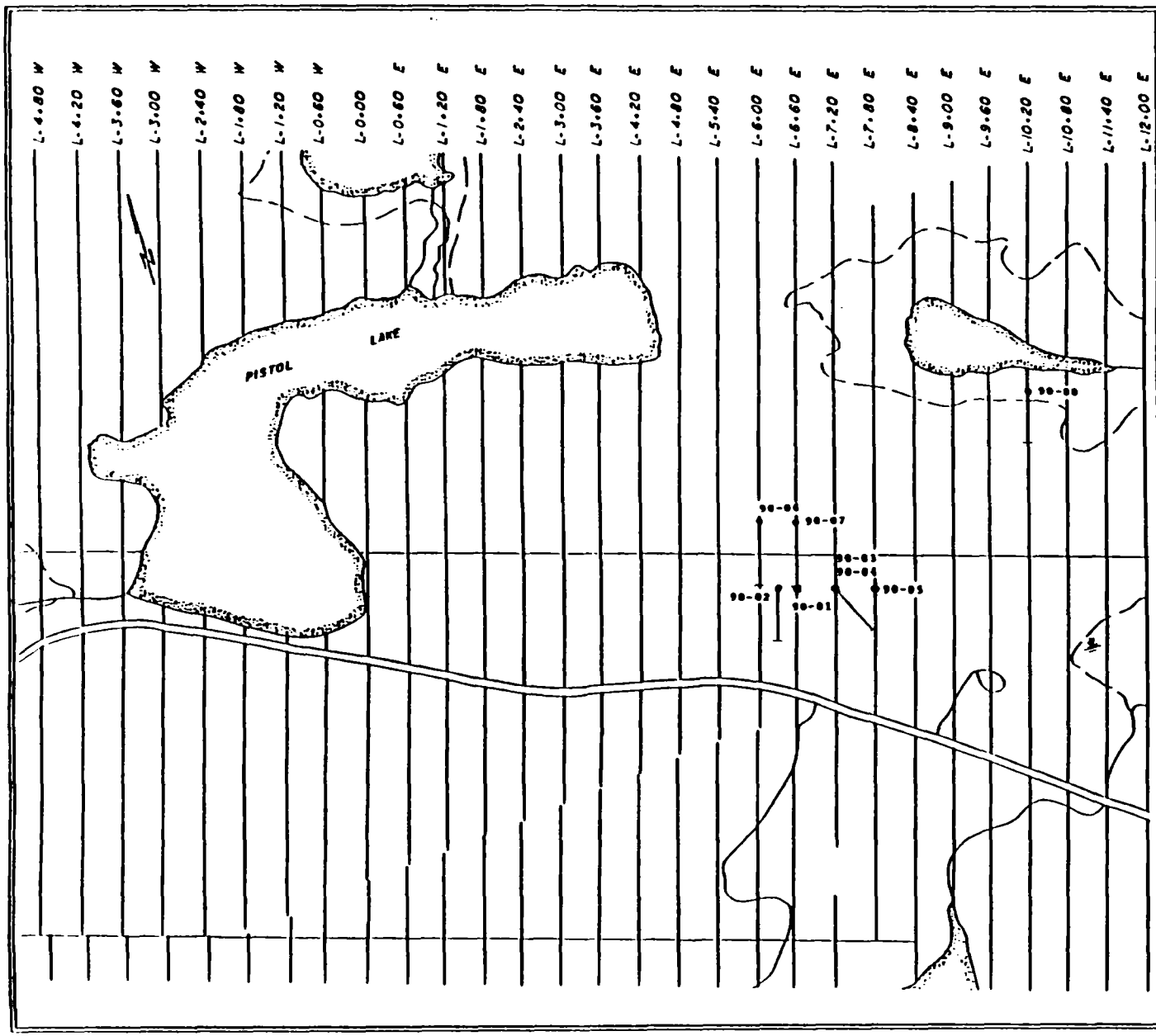
Pistol Lake Property

1980's Drilling Plan

1:10,000

0 500

Metres



Holes 90-09, 90-10 and 90-11 located south of area illustrated

Figure 4.

DETECTOR RESOURCES LTD.

Pistol Lake Property

1990 Drilling Plan

1:10,000

0 500

Metres

1991 : D. Christianson and E. Christianson entered into an agreement with Frank West on the property. Sampling and trenching of five areas east of the Frank West Porphyry were completed as well as limited prospecting and geological mapping. This work was completed using grants from the Ontario Prospectors Assistance Program.

1992 : Doug Parker and Barbara D'Silva purchased the Frank West Patented claims from Frank West. Parker and D'Silva prospected and conducted geological mapping and geochemical surveys on the patented claims. The diamond drill holes completed on the Frank West Porphyry were surveyed to document locations and elevations. This work was completed using grants from the Ontario Prospectors Assistance Program.

1993 : Doug Parker and Barbara D'Silva completed limited trenching and sampling of geochemical and geophysical anomalies identified on previous programs. Partial grant funding from the Ontario Prospectors Assistance Program was used to complete this work.

REGIONAL GEOLOGY

The Pistol Lake Property lies within the Shebandowan Greenstone Belt. The Belt is composed of Archean Supracrustal rocks that have been intruded by numerous ultramafic/mafic to felsic sills, dikes and stocks. The Greenstone Belt in the area of the Property is bounded on the south by the multiphase granitics and the north by Gneissic Metasediments.

The rocks of the Shebandowan Greenstone Belt consist of mafic volcanic flows and minor tuffs intercalated with intermediate to felsic volcaniclastic rocks. Narrow continuous units of chemical and clastic sediments occur within the volcanics. The ultramafic/mafic intrusives range in composition from peridotites to diorite dikes and sub-concordant sills. The felsic intrusives include granitic plugs and stocks with numerous smaller plugs and dikes that are defined as quartz and feldspar porphyries. Proterozoic dikes crosscut all rock types.

Rock units generally strike east-west and dip subvertically to moderately northward. The rocks are typically moderately foliated subparallel to strike and dip. Locally foliation can parallel the contacts to the intrusive bodies. The metamorphic grade of the Archean rocks varies from upper greenschist to lower amphibolite facies.

REGIONAL GOLD MINERALIZATION

The Shebandowan Greenstone Belt has been explored for gold since the discovery of gold at the Ardeen Mine in 1870. The gold in the Shebandowan Belt is known to be associated to sulfides and sulfide bearing quartz veins hosted by altered and deformed volcanics, felsic porphyries and diorites. Gold as a by product of base metal production is documented from the Coldstream Mine (copper-gold) and Shebandowan Mine (copper-nickel).

The Ardeen Mine, 60 kilometres west of the Pistol Lake Property, produced 29,628 ounces of gold from 143,724 tons in the period of 1932-1936 (Schnieders and Dutka 1985). The gold mineralization is associated to polymetallic sulfide bearing quartz veins hosted in chlorite-carbonate altered, sheared mafic volcanics at the contact to a feldspar porphyry (Schnieders and Dutka 1985).

The Band-Ore Property is located 8 kilometres east of the Pistol Lake Property. The Band-Ore Property hosts two mineralized zones which have been intermittently explored since 1940. The No. 1 zone is a sulfide and sulfide bearing quartz vein zone hosted by an altered and fractured porphyry. The No. 1 zone has a reported tonnage of 687,499 tons grading 0.267 ounces gold per ton (Schnieders and Dutka 1985). The No.4 zone was discovered in 1981 and consists of sulfide and sulfide bearing quartz veined shear zone within strongly altered intermediate to felsic volcanics. The No. 4 zone has a reported tonnage of 998,108 tons of 0.119 ounces gold per ton (Canadian Mines Handbook 1992-1993).

The Central Crude/Tandem/Storimin Property is located 55 kilometres west of the Pistol Lake Property. The gold mineralization is associated to disseminated sulfides and sulfide bearing quartz veins and veinlets within a broad shear zone of altered volcanics and diorite intrusives. The reported tonnage of the zone is 82,000,000 million tons of 0.031 ounces gold per ton (Canadian Mines Handbook 1992-1993).

PROPERTY GEOLOGY

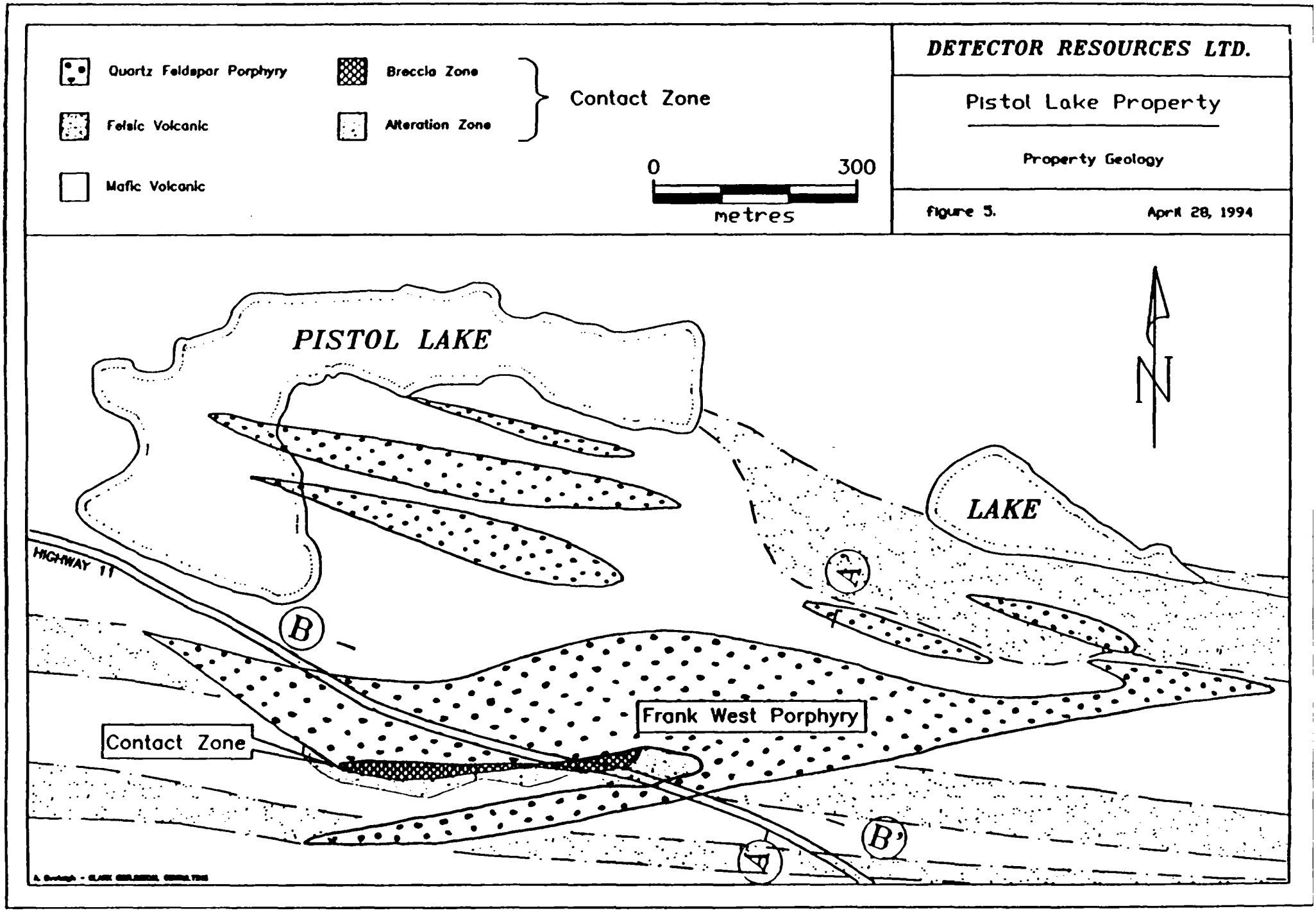
The Pistol Lake Property is underlain by mafic to intermediate and intermediate to felsic volcano-sedimentary regime rocks lying on the north contact of the Shebandowan Lake Intrusive. The volcano-sedimentary rocks have been intruded by quartz and feldspar porphyritic units (Figure 5).

The mafic to intermediate volcanic units occur with minor cherty jasperitic interflow sediments. The volcanic units are massive, poorly layered, locally pillowed and contain abundant disseminated magnetite and pyrrhotite. The magnetite and pyrrhotite produce a characteristic high magnetic signature.

The intermediate to felsic volcanic units are dominantly pyroclastics intercalated with finely bedded cherty sediments. The stratigraphic relationship of the units are complex. The presence of intermediate pillowed flows are locally extensive and rare conglomeritic units are present. The complex structural relationship of the intermediate to felsic units to the mafic to intermediate units are illustrated by the sharp magnetic contrasts of the units.

The mafic to intermediate units occupy the centre of the property with the more felsic units flanking to the north and south. The units interfinger to the east and extreme west of the property. The interfingering represents the shallow plunging fold hinges with east-west striking and subvertically dipping axial planes. A broad regional flexure is superimposed on the belt and the east-west striking axial planes.

The emplacement of the feldspar and quartz feldspar porphyries are related to contacts of the mafic to intermediate and felsic to intermediate units. The porphyry units are sheet like and seem to be thickest at the co-incident point of the volcanic unit contacts and the east-west axial planes of the folds. The regional structural flexure and foliation have created limited brittle fracture within the porphyries and sheared to brecciated contact relationships.


Quartz Feldspar Porphyry
Breccia Zone
Felsic Volcanic
Alteration Zone
Contact Zone
Mafic Volcanic
0
300
metres
DETECTOR RESOURCES LTD.
Pistol Lake Property
Property Geology
figure 5.
April 28, 1994
PISTOL LAKE
LAKE
N
HIGHWAY 11
A
A'
B
B'
Frank West Porphyry
Contact Zone

PROPERTY GOLD MINERALIZATION

Gold mineralization on the Pistol Lake Property is commonly associated to zones of alteration with brittle and ductile deformation, sulfide mineralization and quartz veining. A major control and focus of the gold mineralization is the quartz and feldspar porphyries. Sampling of the various gold occurrences has been completed by B. D'Silva and D.Parker and is illustrated in Figure 6 (D'Silva and Parker 1992, 1993).

The exploration programs of 1988 and 1990 explored the possibility of a large structure associated to the south contact of the Frank West Porphyry (Figure 5). The previous work by Frank West had indicated a mineralized fractured-brecciated contact of the porphyry to the volcanics. The mineralization of the fractured-brecciated porphyry and the sheared altered volcanics is collectively referred to as the Contact Zone (Figure 5). The Contact Zone has a 280° strike and a 20° northward dip. The fractured-brecciated porphyry is quartz sealed to flooded and hematite and carbonate (ankerite) altered. The sheared altered volcanics are intruded by fine grained porphyritic dikes. The alteration of the sheared volcanics consists of chlorite, muscovite, ankerite and hematite. The intensity of alteration defines broad shoots 200 metres long and 50 metres wide.

The higher grade gold values within the Contact Zone are associated to quartz veining (sealing breccia to veinlets), sulfide mineralization and intense foliation (Figure 7+8). The sulfides are dominantly fine to medium pyrite cubes with minor splashes of chalcopyrite. The assays of the Contact Zone include 0.28 ounces gold per ton over 4.0 feet (fractured-brecciated porphyry) and 0.70 ounces gold per ton over 5.0 feet (altered sheared volcanics) (Parker 1990). The significant assays of the Contact Zone from the 1988 and 1990 diamond drill programs are presented in Appendix I+II.

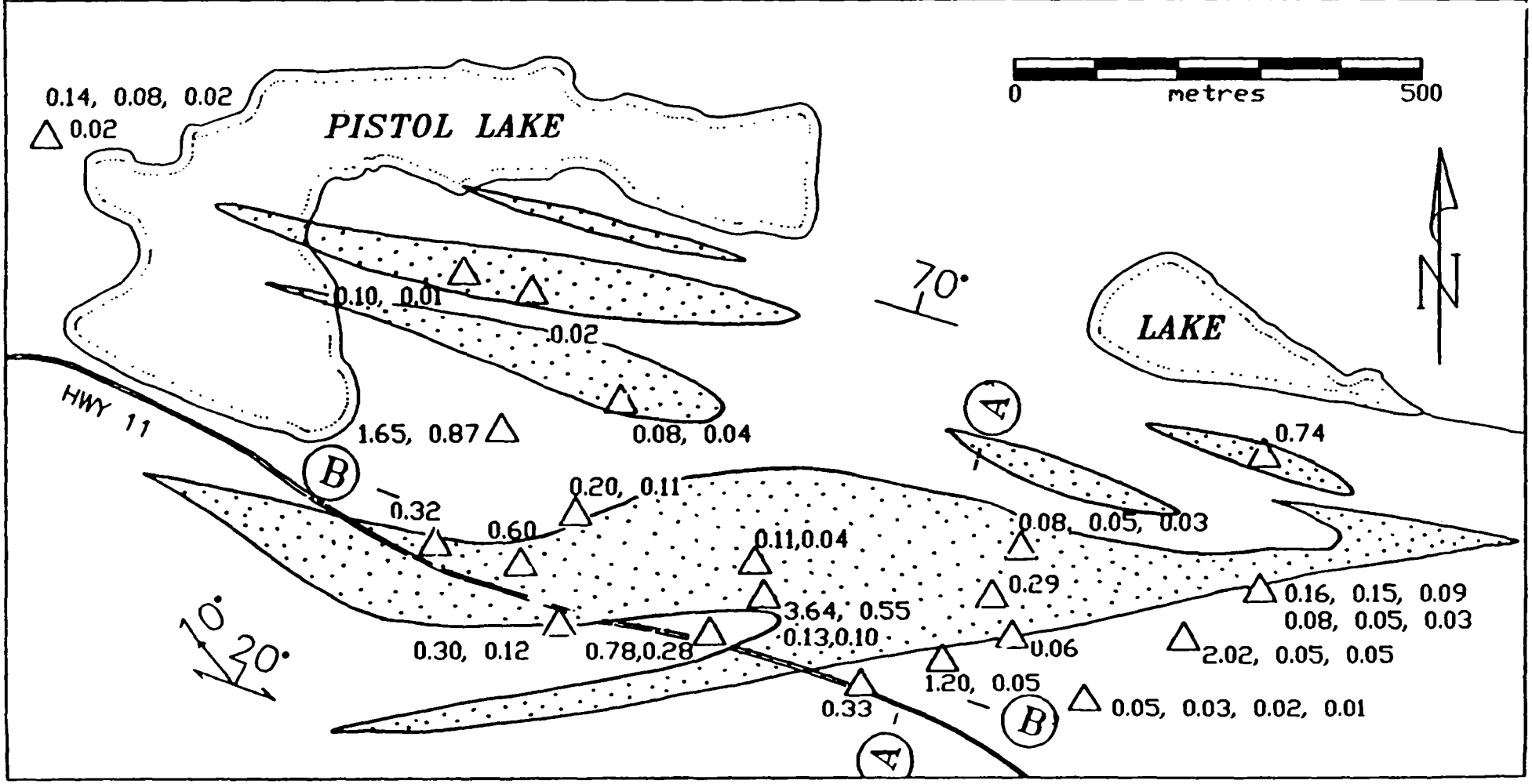
Diamond drilling completed to date has indicated a strike length of the Contact Zone gold mineralization of 750 metres and widths of 10-50 metres. The Contact Zone (fractured-brecciated porphyry and sheared altered volcanic hosted gold mineralized zones) has an apparent rake of 45 west. Sampling of outcrops by D'Silva and D. Parker during the 1992 work program returned assays of 0.03 to 2.02 ounces gold per ton (7 samples) from the porphyry contact for 300 metres east of the previous drill intercepts (Figure 6) (D'Silva and Parker 1992).

SURFACE PLAN – Compilation of Previous Sampling

△ GOLD IN ROCK (grab sample – > 0.01 oz per ton)

⁘ QUARTZ FELDSPAR PORPHYRY (in intermediate to mafic volcanics)

Figure 6.



The original showings located and explored by Frank West are the simple brittle fracture type within the largest porphyry on the property (Figure 5). The fractures are filled with sulfides (pyrite and minor chalcopyrite) and sulfide (pyrite and chalcopyrite) bearing quartz-carbonate veins or veinlets. Alteration of the porphyry includes pervasive carbonate and lessor sericite and hematite. The fractures form simple veins or veinlets to stockworks. Assays of the mineralized, altered porphyry by the Ministry of Northern Development of Mines returned values of 0.45 ounces gold per ton (Schnieders and Dutka 1985).

The work completed by B. D'Silva and D. Parker identified gold mineralization associated to sulfide bearing chert and amphibolite altered intermediate volcanics (D'Silva and Parker 1992). This new occurrence occurs northwest of Pistol Lake (Figure 6)(D'Silva and Parker 1992).

CONTACT ZONE GOLD MINERALIZATION

The Contact Zone of gold mineralization was first indicated by the diamond drill program by Frank West in 1947 (Figure 5). Follow up and understanding of the significance of the mineralization did not occur until the 1988 diamond drill program completed by Minerais Chabela Inc.. The diamond drill program was an extensive program designed to evaluate various gold mineralized zones and concepts outlined by previous exploration programs completed since the first discovery of gold in the area by Frank West in 1947.

The Contact Zone gold mineralization is a 10 to 50 metre wide deformation zone that consists of the fractured-brecciated Frank West Porphyry and the altered sheared volcanics. The gold mineralization at the south contact of the Frank West Porphyry and volcanics has been tested by 15 diamond drill holes (1988-1990) over a strike length of 750 metres and a down dip depth of 350 metres (vertical depth of 100 metres) (Figure 8). Sampling of the diamond drill core returned highly anomalous gold values from the Contact Zone (fracture-breccia and sheared altered volcanic zone) in all holes completed in the 1988 and 1990 (Appendix I+II). The Contact Zone assay results include 0.071 ounces gold per ton over 51.2 feet and 0.104 ounces gold per ton over 8.9 feet (Parker 1990). Grab sampling of outcrops by D'Silva and Parker during the 1992 work program has extended the mineralization of the Contact Zone for 300 metres east of the previous drill intercepts (Figure 6) (D'Silva and Parker 1992).

The review of the diamond drill logs and assay results are presented as a longitudinal section and a cross section of the Contact Zone (Figure 7+8). The original sampling was assayed using a Fire Assay method. The sampling of the Contact Zone did not completely sample the total widths of the fractured-brecciated porphyry and the sheared altered volcanics. The review of the diamond drill logs indicates the sampling was directed by visual representation of significant sulfide (>2% pyrite and chalcopyrite) and quartz, quartz carbonate veinlets (>2%). The assays presented on the cross section and longitudinal section are averages of the 1988 and 1990 diamond drill results (Figure 8). The assay value of 0.01 ounces gold per ton was used as a cut off for averaging in a section. If a section between two assays (both >0.01 ounces gold per ton) was not assayed and descriptively was in the Contact Zone a value of 0 ounces gold per ton was applied. Assuming the unsampled sections of the Contact Zone had no gold content diluted the higher grade sections.

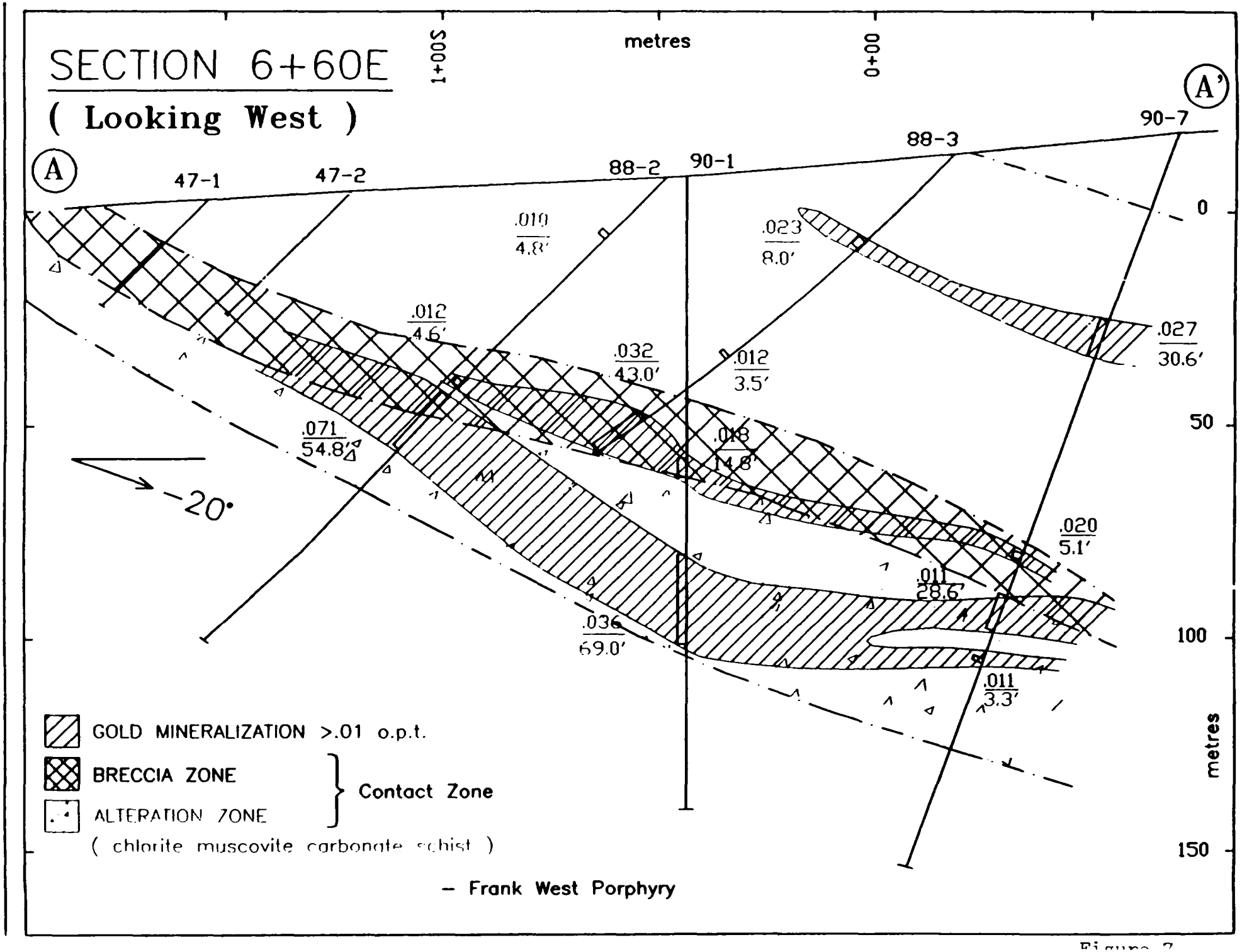

SECTION 6+60E
(Looking West)
1+00S
metres
0+00
A
A'
47-1
47-2
88-2
90-1
88-3
90-7
.010
4.8'
.023
8.0'
.012
4.6'
.032
43.0'
.012
3.5'
.027
30.6'
.071
54.8'
.018
14.8'
.020
5.1'
.011
28.6'
.036
69.0'
.011
3.3'
-20°
0
50
100
150
metres
GOLD MINERALIZATION >.01 o.p.t.
BRECCIA ZONE
ALTERATION ZONE
Contact Zone
(chlorite muscovite carbonate schist)
– Frank West Porphyry

Figure 7

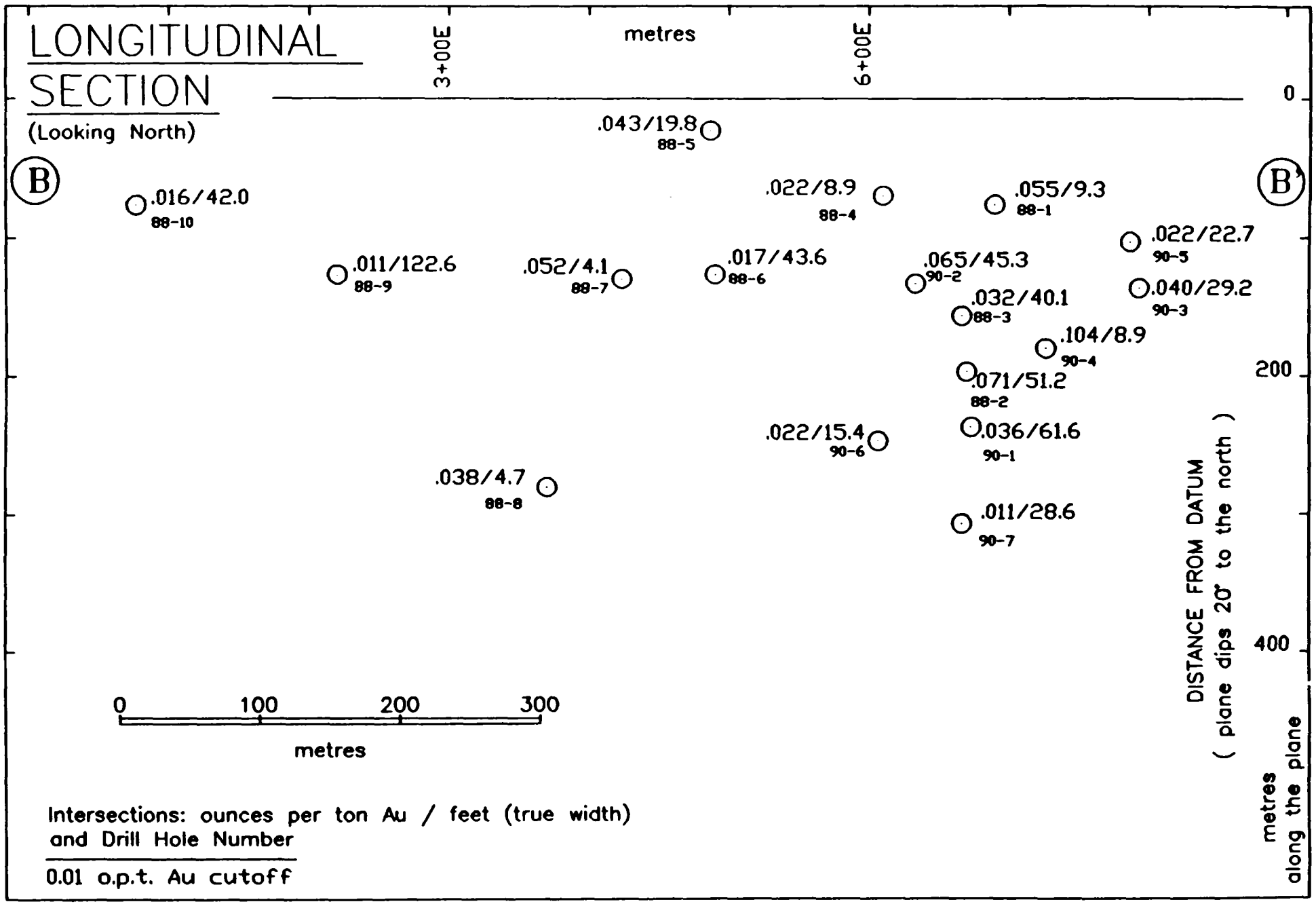

LONGITUDINAL SECTION
(Looking North)
B
B'
3+00E
metres
6+00E
0
200
400
.043/19.8
88-5
.016/42.0
88-10
.022/8.9
88-4
.055/9.3
88-1
.022/22.7
90-5
.011/122.6
88-9
.052/4.1
88-7
.017/43.6
88-6
.065/45.3
90-2
.040/29.2
90-3
.032/40.1
88-3
.104/8.9
90-4
.071/51.2
88-2
.022/15.4
90-6
.036/61.6
90-1
.038/4.7
88-8
.011/28.6
90-7
0
100
200
300
metres
DISTANCE FROM DATUM
(plane dips 20° to the north)
metres
along the plane
Intersections: ounces per ton Au / feet (true width)
and Drill Hole Number
0.01 o.p.t. Au cutoff

Figure 8.

The limited sampling and diamond drill holes present a lack of knowledge of the distribution of the gold mineralization within the Contact Zone. The results to date indicate the fractured-brecciated porphyry and sheared altered volcanics of the Contact Zone have an apparent rake of 45 west. The rake is defined by the thickness of the fractured-brecciated porphyry and the sheared altered volcanics. The work to date indicates the continuity of the gold values within the Contact zone.

1994 DIAMOND DRILL PROGRAM

Detector Resources completed a 6 hole 1408 metre diamond drill program. Prior to the diamond drilling an additional 106 samples of previous drilled core were assayed to help direct the 1994 diamond drilling (Appendix III). The 1994 diamond drill holes are numbered D-94-01 to D-94-06. A total of 460 samples were split and assayed for gold. All of the 1994 diamond drill core is stored at the Thunder Bay District off-site diamond drill storage facility in Conmee Township.

The diamond drilling was completed by Exploration Corex Inc.. The program was managed by Clark Geological Consulting with Desmond Cullen logging all the core. All sampling was completed by sawing or splitting the core. The assays were contracted to Accurassay Laboratories of Thunder Bay.

The diamond drill program concentrated on evaluating the down dip, strike and plunge extension of the fractured-brecciated porphyry and altered volcanics of the Contact Zone. The program tested an area approximately 530 metres along strike and a down dip extension of approximately 200 metres (Figure 9).

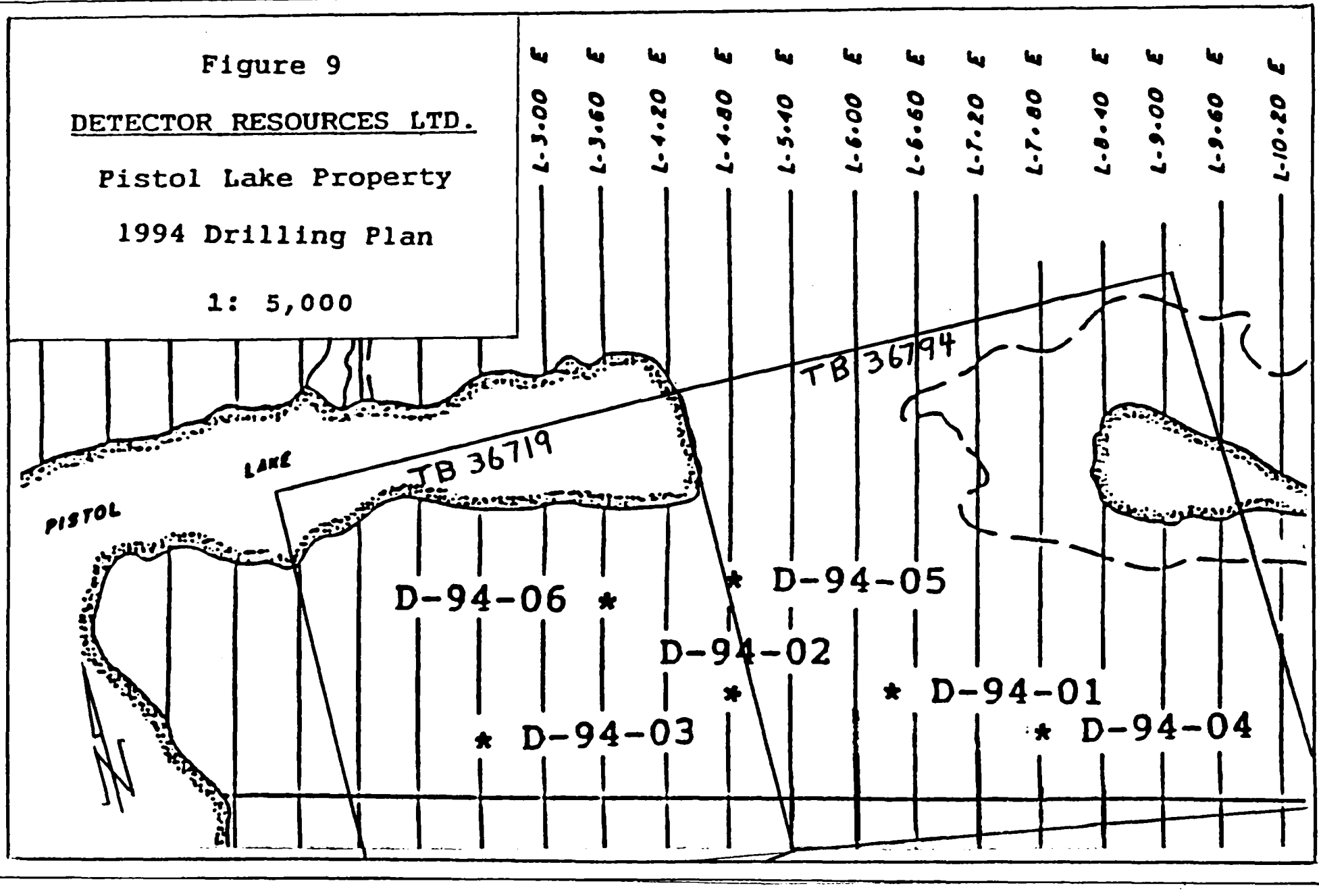
Figure 9

DETECTOR RESOURCES LTD.

Pistol Lake Property

1994 Drilling Plan

1: 5,000



RESULTS OF THE 1994 PROGRAM

The 1994 diamond drill program was completed to evaluate the down dip and strike extension of the porphyry and contact zone. The diamond drill holes intersected the base of porphyry at a depth of 100-235 metres ~~depth~~ and a porphyry thickness of 17.81-91.62 metres. The results of each hole are presented in section (in pocket) and logs in Appendix IV. The geological statistics of the holes are:

D-94-01 (Section 630E)

Location: 6+30E 1+55N Dip: -70 Azimuth: Grid South

Final Depth: 234.1 metres

Depth to base of Porphyry: 145 metres Porphyry Thickness: 17.58

Significant Results:

Intersection Metres	Assay (ounces gold /ton)/ Metres	Geological Description
123.0-124.5	0.429/1.5	Top of Quartz Feldspar Porphyry, Strong Sericite Alteration, Minor Hematite, 1-2% pyrite V.G.
126.0-127.5	0.021/1.5	Quartz Feldspar Porphyry, Sericite, Hematite Altered, 20% Chlorite, 5% pyrite
133.9-135.4	0.019/1.5	Quartz Feldspar Porphyry, Moderate Breccia, Hematite, trace pyrite
161.3 - 164.5 ~~162.0-164.5~~	0.031/3.2	Mafic Volcanic, Hematite, Fuchite, Minor Breccia, 1-3% pyrite
206.4-209.4	0.049/3.0	Mafic Volcanic, Moderate to Strong Hematite, 1-3% disseminated fine pyrite

Comments: Target was down dip of 1990 diamond drilling. Results are anomalous and consistent with previous drilling. Alteration of porphyry and volcanics extensive. Focusing of gold mineralization within strong hematite altered zones. Pyrite mineralization over total porphyry and altered volcanics.

D-94-02 (Section 480E)

Location: 4+80E 0+55N Dip: -70 Azimuth: Grid South

Final Depth: 191.4 metres

Depth to base of Porphyry: 135 metres Porphyry Thickness: 17.81 +19.30

Significant Results:

Intersection Metres	Assay (ounces gold /ton)/ Metres	Geological Description
84.5-86.03	0.018/1.53	Mafic Volcanics, Moderate Hematite, trace pyrite
89.0-90.5	0.019/1.5	Quartz Feldspar Porphyry, 1% disseminated pyrite
97.6-103.84	0.035/6.24	Quartz Feldspar Porphyry, Brecciated, Silica Altered, 1-5% pyrite, Hematite Altered
103.84-105.3	0.020/1.46	Fault Zone, Quartz Feldspar Porphyry, 3-5% pyrite, Weak Hematite
106.8-114.36	0.045/4.5	Fault Zone, Quartz Feldspar Porphyry, Weak to Moderate Hematite Alteration, 2-3% pyrite
7.56		
118.95-125.0	0.025/6.05	Quartz Feldspar Porphyry, Moderate Silica, Minor Quartz Veinlets, 2-3% pyrite
126.5-131.0	0.025/6.05	Quartz Feldspar Porphyry, Moderate Sericite, Silica Alteration, Locally Brecciated, 1-3% pyrite
132.5-134.0	0.018/1.5	Quartz Feldspar Porphyry, Sericite, Silica Altered, Trace Pyrite

Comments: Target was down dip and down north western plunge of previous diamond drilling. Also targeted the northeast trending fault. The fault was intersected and the displacement created a double intersection of the Porphyry. The anomalous gold values are present in both Porphyry sections and the Fault Zone.

D-94-03 (Section 240E)

Location: 2+50E 0+45N Dip: -70 Azimuth: Grid South

Final Depth: 276.5 metres

Depth to base of Porphyry: 170 metres Porphyry Thickness: 91.62

Significant Results:

Intersection Metres	Assay (ounces gold /ton)/ Metres	Geological Description
121.12-122.52	0.03/1.4	Altered Mafic Volcanics, Weak to Moderate Hematite and Sericite, 1-2% pyrite
174.9-176.4	0.024/1.5	Quartz Feldspar Porphyry, 2 cm vuggy quartz vein, 1-2% pyrite
185.0-187.2	0.093/2.4	Quartz Feldspar Porphyry to Intermediate Intrusive, Fuchite, Quartz Veinlets(1-3%) with coarse pyrite cubes
191.09-192.6	0.121/1.51	Quartz Feldspar Porphyry, 25 cm Quartz Vein with coarse pyrite
212.1-213.6	0.024/1.5	Quartz Feldspar Porphyry, Moderate-Strong Hematite Altered, <1% pyrite

Comments: Targeted the west strike extension of the Porphyry. Porphyry not as altered and wider then eastern intersections. Gold mineralization characterised as quartz veins and veinlets with coarse pyrite.

D-94-04 (Section 780E)

Location: 7+80E 1+00N Dip: -70 Azimuth: Grid South

Final Depth: 156.7 metres

Depth to base of Porphyry: 100 metres Porphyry Thickness: 56.0

Significant Results:

Intersection Metres	Assay (ounces gold /ton)/ Metres	Geological Description
105.8-107.35	0.195/1.55	Mafic Volcanic, Moderate Ankerite and Hematite Alteration, 3-5% pyrite stringers
108.8-110.3	0.101/1.5	Mafic Volcanic, Weak Ankerite and Hematite Alteration, 2-3% pyrite

Comments: Target was eastern extension of the Porphyry. The alteration and mineralization was consistent to the previous diamond drilling. The anomalous assays were at the contact of the Quartz Feldspar Porphyry and the Mafic Volcanics consistent with the Contact Zone type mineralization.

D-94-05 (Section 480E)

Location: 4+80E 2+15N Dip: -70 Azimuth: Grid South

Final Depth: 298.1 metres

Depth to base of Porphyry: 220 metres Porphyry Thickness: 59.8

Significant Results:

Intersection Metres	Assay (ounces gold /ton)/ Metres	Geological Description
132.8-133.5	0.024/0.70	Mafic Volcanics, Moderate Hematite, 3-5% Quartz Veins and Blebs, 3-5% disseminated pyrite
169.5-171.0	0.055/1.5	Quartz Feldspar Porphyry, Strong Breccia, Ankerite and Weak Hematite Alteration, Moderate Quartz Carbonate Cavity Filling, trace-1% pyrite
197.5-199.2	0.021/1.7	Mafic Intrusive, 1% disseminated pyrite

Comments: Targeted the northwest plunge of the Contact Zone of the Porphyry. The gold mineralization is not concentrated in the porphyry. The porphyry is thicker than in the better intersections.

D-94-06 (Section 360E)

Location: 3+60E 2+15n Dip: -70 Azimuth: Grid South

Final Depth: 251.2 metres

Depth to base of Porphyry: 250 metres Porphyry Thickness: 58.32

Significant Results:

Intersection Metres	Assay (ounces gold /ton)/ Metres	Geological Description
14.30-15.80	0.031/1.5	Mafic Volcanic, 2% Quartz Veinlets with coarse pyrite, 2-3% disseminated pyrite
232.14-233.4	0.020/1.46	Quartz Feldspar Porphyry, Strong Ankerite, Moderate Sericite, Weak Hematite, trace-1% pyrite

Comments: Targeted northwest plunge of the Contact Zone of the Porphyry. The alteration and mineralization is dissimilar to the Contact Zone. The Porphyry is thicker than in better zones. The northwest plunge is not indicated.

CONCLUSIONS

The 1994 diamond drill program focused on expanding and defining the Contact Zone gold mineralization. The program consisted of widely spaced diamond drill holes that tested the strike, down dip and plunge potential of the Contact Zone at the base of the Frank West Porphyry.

The west-east strike extents were tested by D-94-03 and D-94-04 respectively (approximately 530 metres). Hole D-94-03 returned gold mineralization associated to 5-25 centimetre pyrite rich quartz veins and veinlets (similar to the original Frank West Mineralization) and only one narrow section (0.024 ounces gold per ton/1.5 metres) similar to the Contact Zone gold mineralization. Hole D-94-04 intersected a strongly altered porphyry section and the gold mineralization was similar to the Contact Zone in ankerite and hematite altered mafic volcanics (0.195 ounces gold per ton over 1.55 metres and 0.101 ounces gold per ton over 1.5 metres). This indicates the strike extension to the east is still open.

Hole D-94-01 tested the direct down dip direction of the Contact Zone. The results indicate the mineralization continues to the north dip direction and may be focused in the strongly altered mafic volcanics (0.031 ounces gold per ton over 3.2 metres and 0.049 ounces gold per ton over 3.0 metres).

Analyzing previous gold mineralization, brecciation and porphyry trends indicated a northwest trending plunge of the Contact Zone. Holes D-94-05 and D-94-06 tested the northwest plunge theory. Hole D-94-06 intersected 58.32 metres of porphyry which did not exhibit typical alteration and mineralization. Hole D-94-05 intersected 59.8 metres of porphyry with intermittent hematite and carbonate alteration and anomalous gold values (numerous sections of 0.01 over 1.5 metres). This would indicate the Contact Zone Mineralization may have a more north-northwest plunge than previously interpreted.

The review of the diamond drill results indicates the Frank West Porphyry is less than 20 metres thick in holes D-94-01 and D-94-02 (but doubled by the fault in D-94-02) and thicker in holes to the west and east. The thinning of the porphyry may be related to the structural components that produced the brecciation. The alteration and gold mineralization is associated to the brecciated and sheared porphyry and mafic volcanics. The general trend of the gold mineralization and thinning of the porphyry is down dip to the north.

The full extent of the gold mineralization has not been defined to date and remains open down dip to the north. The plunge interpretation is unknown but the previous interpretation of northwest is not verified by the latest diamond drilling.

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Statement of Qualifications

I, J. Garry Clark do hereby certify:

- I am a resident of Thunder Bay, Ontario, Canada with address 120 Robinson Drive, P7A 5G6
- I have been engaged in base and precious metal exploration as a geologist since 1983
- I am a graduate of Lakehead University, Thunder Bay, Ontario (H.B.Sc., Geology, 1983)
- I have compiled the attached Property Report from information obtained by visiting the property and reviewing all the materials housed at the Thunder Bay Resident Geologist Office of The Ministry of Northern Development and Mines, Ontario.
- I have not received, directly or indirectly, or expect to receive any interest in the company and its properties

Signature: _____

Name: J. Garry Clark

Date: _____

APPENDIX I

ACCURASSAY LABORATORIES
A DIVISION OF ASSAY LABORATORY SERVICES INC.

1070 LITHIUM DRIVE, UNIT 2
THUNDER BAY, ONTARIO P7B 6G3
PHONE (807) 623-6448
FAX (807) 623-6820

Re-sampling

DETECTOR RESOURCES LTD.
SUITE 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

November 17, 199

Job #9441386

ATTENTION: JENNIFER EATON

Sample # Accurassay		Customer	Gold ppb	Gold Oz/t
1		D-94-1	178	0.005
2		D-94-2	66	0.002
3		D-94-3	9	<0.001
4		D-94-4	22	<0.001
5		D-94-5	8	<0.001
6		D-94-6	444	0.013
7		D-94-7	8	<0.001
8		D-94-8	26	<0.001
9		D-94-9	17	<0.001
10		D-94-10	7	<0.001
11	Check	D-94-10	6	<0.001
12		D-94-11	14	<0.001
13		D-94-12	<5	<0.001
14		D-94-13	14	<0.001
15		D-94-14	10	<0.001
16		D-94-15	53	0.002
17		D-94-16	96	0.003
18		D-94-17	54	0.002
19		D-94-18	42	0.001
20		D-94-19	144	0.004
21	Check	D-94-19	147	0.004
22		D-94-20	18	<0.001
23		D-94-21	29	<0.001
24		D-94-22	15	<0.001
25		D-94-23	6	<0.001
26		D-94-24	<5	<0.001
27		D-94-25	28	<0.001
28		D-94-26	31	<0.001
29		D-94-27	8	<0.001

Certified By: D.G. Baker

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SUITE 200
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T2R 0A5

November 17, 1994

Job #9441386

ATTENTION: JENNIFER EATON

Sample # Accurassay		Customer	Gold ppb	Gold Oz/t
30		D-94-28	12	<0.001
31	Check	D-94-28	13	<0.001
32		D-94-29	<5	<0.001
33		D-94-30	9	<0.001
34		D-94-31	64	0.002
35		D-94-32	331	0.010
36		D-94-33	25	<0.001
37		D-94-34	79	0.002
38		D-94-35	62	0.002
39		D-94-36	6	<0.001
40		D-94-37	13	<0.001
41	Check	D-94-37	9	<0.001
42		D-94-38	49	0.001
43		D-94-39	95	0.003
44		D-94-40	7	<0.001
45		D-94-41	<5	<0.001
46		D-94-42	6	<0.001
47		D-94-43	6	<0.001
48		D-94-44	54	0.002
49		D-94-45	<5	<0.001
50		D-94-46	126	0.004
51	Check	D-94-46	153	0.004
52		D-94-47	178	0.005
53		D-94-48	15	<0.001
54		D-94-49	6	<0.001
55		D-94-50	7	<0.001
56		D-94-51	6	<0.001
57		D-94-52	11	<0.001
58		D-94-53	7	<0.001
59		D-94-54	130	0.004

Certified By: Rob Bowes

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Sample # Accurassay		Customer	Gold ppb	Gold Oz/t
60		D-94-55	166	0.005
61	Check	D-94-55	152	0.004
62		D-94-56	116	0.003
63		D-94-57	22	<0.001
64		D-94-58	5	<0.001
65		D-94-59	23	<0.001
66		D-94-60	29	<0.001
67		D-94-61	40	0.001
68		D-94-62	276	0.008
69		D-94-63	8	<0.001
70		D-94-64	14	<0.001
71	Check	D-94-64	18	<0.001
72		D-94-65	75	0.002
73		D-94-66	66	0.002
74		D-94-67	27	<0.001
75		D-94-68	55	0.002
76		D-94-69	17	<0.001
77		D-94-70	16	<0.001
78		D-94-71	208	0.006
79		D-94-72	198	0.006
80		D-94-73	120	0.004
81	Check	D-94-73	121	0.004
82		D-94-74	43	0.001
83		D-94-75	9	<0.001
84		D-94-76	146	0.004
85		D-94-77	28	<0.001
86		D-94-78	16	<0.001
87		D-94-79	44	0.001
88		D-94-80	29	<0.001
89		D-94-81	11	<0.001

Certified By: Peter Bevan

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November 17, 1994

Job #9441386

ATTENTION: JENNIFER EATON

Sample # Accurassay		Customer	Gold ppb	Gold Oz/t
90		D-94-82	99	0.003
91	Check	D-94-82	84	0.002
92		D-94-83	50	0.001
93		D-94-84	23	<0.001
94		D-94-85	23	<0.001
95		D-94-86	26	<0.001
96		D-94-87	14	<0.001
97		D-94-88	<5	<0.001
98		D-94-89	16	<0.001
99		D-94-90	11	<0.001
100		D-94-91	<5	<0.001
101	Check	D-94-91	13	<0.001
102		D-94-92	17	<0.001
103		D-94-93	58	0.002
104		D-94-94	20	<0.001
105		D-94-95	12	<0.001
106		D-94-96	13	<0.001
107		D-94-97	13	<0.001
108		D-94-98	6	<0.001
109		D-94-99	10	<0.001
110		D-94-100	21	<0.001
111	Check	D-94-100	17	<0.001
112		D-94-101	14	<0.001
113		D-94-102	44	0.001
114		D-94-103	28	<0.001
115		D-94-104	30	<0.001
116		D-94-105	167	0.005
117		D-94-106	11	<0.001

Certified By: Bob Beers

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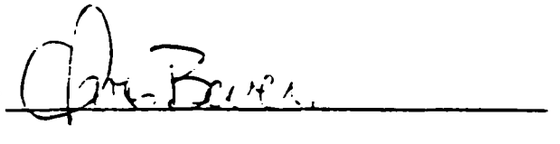
December 26, 1994

Job #9441529

REF: CLARK RESOUR

ATTENTION: JENNIFER EATON

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
1	4001	14	<0.001
2	4002	6	<0.001
3	4003	<5	<0.001
4	4004	<5	<0.001
5	4005	<5	<0.001
6	4006	<5	<0.001
7	4007	7	<0.001
8	4008	<5	<0.001
9	4009	<5	<0.001
10	4010	10	<0.001
11 Check	4010	14	<0.001
12	4061	<5	<0.001
13	4070	10	<0.001
14	4071	64	0.002
15	4072	<5	<0.001

Certified By: 

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T2R 0A5

December 20, 1994

Job #9441502

REF: CLARK RESOURCE

ATTENTION: JENNIFER EATON

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
1	4011	7	<0.001
2	4012	<5	<0.001
3	4013	<5	<0.001
4	4014	<5	<0.001
5	4015	6	<0.001
6	4016	<5	<0.001
7	4017	7	<0.001
8	4018	<5	<0.001
9	4019	10	<0.001
10	4020	29	<0.001
11 Check	4020	19	<0.001
12	4021	14093	0.411
13	4022	284	0.008
14	4023	709	0.021
15	4024	115	0.003

Certified By: Chris Beaty

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T2R 0A5

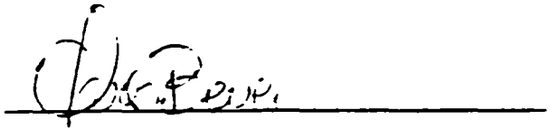
December 20, 1994

Job #9441503

REF: CLARK RESOURCE

ATTENTION: JENNIFER EATON

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
1	4025	116	0.003
2	4026	53	0.002
3	4027	181	0.005
4	4028	662	0.019
5	4029	348	0.010
6	4030	68	0.002
7	4031	401	0.012
8	4032	71	0.002
9	4033	36	0.001
10	4034	239	0.007
11 Check	4034	269	0.008

Certified By: 

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T2R 0A5

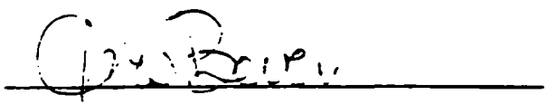
December 21, 1994

Job #9441511

REF: CLARK RESOURC

ATTENTION: JENNIFER EATON

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
1	4035	121	0.004
2	4036	55	0.002
3	4037	143	0.004
4	4038	226	0.007
5	4039	64	0.002
6	4040	11	<0.001
7	4041	10	<0.001
8	4042	13	<0.001
9	4043	185	0.005
10	4044	247	0.007
11 Check	4044	285	0.008
12	4045	491	0.014

Certified By: 

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DETECTOR RESOURCES LTD.
Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

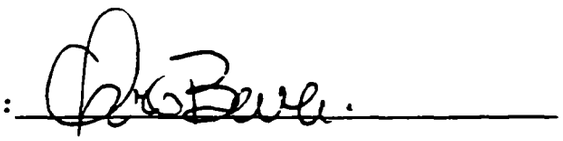
December 22, 1994

Job #9441517

REF: CLARK RESOURC

ATTENTION: JENNIFER EATON

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
1	4046	1129	0.033
2	4047	1003	0.029
3	4048	156	0.005
4	4049	<5	<0.001
5	4050	6	<0.001
6	4051	432	0.013
7	4052	<5	<0.001
8	4053	10	<0.001
9	4054	31	<0.001
10	4055	17	<0.001
11 Check	4055	20	<0.001
12	4056	33	<0.001
13	4057	2874	0.084
14	4058	434	0.013
15	4059	24	<0.001
16	4060	10	<0.001

Certified By: 

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Calgary, Alberta
T2R 0A5

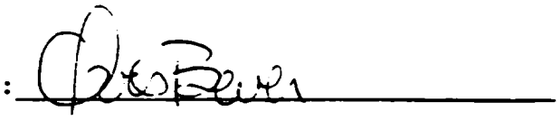
December 30, 1994

Job #9441548

REF: CLARK RESOURC

ATTENTION: JENNIFER EATON

Sample # Accurassay		Customer	Gold ppb	Gold Oz/t
1		4062	<5	<0.001
2		4063	<5	<0.001
3		4064	6	<0.001
4		4065	7	<0.001
5		4066	<5	<0.001
6		4067	8	<0.001
7		4068	70	0.002
8		4069	51	0.001
9		4070	MISSING	MISSING
10		4071	MISSING	MISSING
11	Check	4071	MISSING	MISSING
12		4072	MISSING	MISSING
13		4073	21	<0.001
14		4074	616	0.018
15		4075	316	0.009
16		4076	141	0.004
17		4077	646	0.019
18		4078	275	0.008
19		4079	30	<0.001
20		4080	17	<0.001
21	Check	4080	13	<0.001
22		4081	39	0.001
23		4082	54	0.002
24		4083	1103	0.032
25		4084	1268	0.037
26		4085	1073	0.031
27		4086	1411	0.041
28		4087	672	0.020
29		4088	230	0.007

Certified By: 

ACCURASSAY LABORATORIES
A DIVISION OF ASSAY LABORATORY SERVICES INC.

1070 LITHIUM DRIVE, UNIT 2
THUNDER BAY, ONTARIO P7B 6G3
PHONE (807) 623-6448
FAX (807) 623-6820

DETECTOR RESOURCES LTD.
Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

December 30, 1994

Job #9441548

REF: CLARK RESOURC

ATTENTION: JENNIFER EATON

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
30	4089	540	0.016
31 Check	4089	540	0.016
32	4090	1268	0.037
33	4091	2841	0.083
34	4092	479	0.014
35	4093	437	0.013
36	4094	50	0.001
37	4095	7	<0.001
38	4096	623	0.018

Certified By: 

ACCURASSAY LABORATORIES
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PHONE (807) 623-6448
FAX (807) 623-6820

DETECTOR RESOURCES LTD.
Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

January 11, 1995

Job #954044

REF: CLARK RESOURCE
Project: Pistol La

ATTENTION: JENNIFER EATON

Sample # Accurassay		Customer	Gold ppb	Gold Oz/t
1		4098	1139	0.033
2		4099	460	0.013
3		4100	1351	0.039
4		4101	226	0.007
5		4102	1450	0.042
6		4103	685	0.020
7		4104	464	0.014
8		4105	140	0.004
9		4106	609	0.018
10		4107	351	0.010
11	Check	4107	318	0.009
12		4108	281	0.008
13		4109	19	<0.001
14		4110	1017	0.030
15		4111	692	0.020
16		4112	11	<0.001
17		4113	13	<0.001
18		4114	6	<0.001
19		4115	7	<0.001
20		4116	10	<0.001
21	Check	4116	<5	<0.001
22		4117	242	0.007
23		4118	14	<0.001

Certified By: Chris Beaver

ACCURASSAY LABORATORIES
A DIVISION OF ASSAY LABORATORY SERVICES INC.

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FAX (807) 623-6820

DETECTOR RESOURCES LTD.
Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

January 12, 1995

Job #954046

REF: CLARK RESOURC
Project: Pistol La

ATTENTION: JENNIFER EATON

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
1	4119	<5	<0.001
2	4120	<5	<0.001
3	4121	1026	0.030
4	4122	95	0.003
5	4123	205	0.006
6	4124	159	0.005
7	4125	409	0.012
8	4126	124	0.004
9	4127	75	0.002
10	4128	94	0.003
11 Check	4128	76	0.002
12	4129	14	<0.001
13	4130	27	<0.001
14	4131	6	<0.001
15	4132	<5	<0.001

Certified By: J. Bever

ACCURASSAY LABORATORIES
A DIVISION OF ASSAY LABORATORY SERVICES INC.

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PHONE (807) 623-6448
FAX (807) 623-6820

DETECTOR RESOURCES LTD.
Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

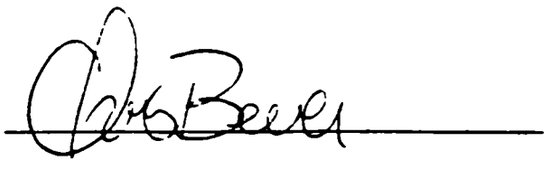
Attention: Jennifer Eaton

January 12, 1995

Job #954050

Ref: Clark Resourc
Project: Pistol La

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
1	4133	8	<0.001
2	4134	29	<0.001
3	4135	127	0.004
4	4136	8	<0.001
5	4137	61	0.002
6	4138	34	<0.001
7	4139	36	0.001
8	4140	48	0.001
9	4141	12	<0.001
10	4142	8	<0.001
11 Check	4142	8	<0.001
12	4143	6	<0.001
13	4144	18	<0.001
14	4145	11	<0.001
15	4146	12	<0.001
16	4168	393	0.011
17	4169	4159	0.121
18	4170	43	0.001
19	4171	36	0.001
20	4172	68	0.002
21 Check	4172	60	0.002
22	4173	120	0.004
23	4174	172	0.005
24	4175	113	0.003
25	4176	98	0.003
26	4177	31	<0.001
27	4178	73	0.002
28	4179	47	0.001

Certified By: 

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FAX (807) 623-6820

DETECTOR RESOURCES LTD.
Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

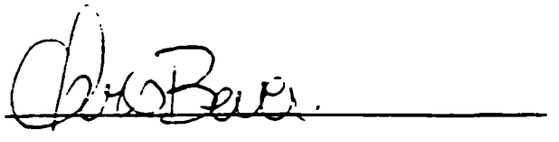
Attention: Jennifer Eaton

January 12, 1995

Job #954051

Ref: Clark Resourc
Project: Pistol La

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
1	4147	<5	<0.001
2	4148	11	<0.001
3	4149	<5	<0.001
4	4150	<5	<0.001
5	4151	<5	<0.001
6	4152	<5	<0.001
7	4153	<5	<0.001
8	4154	<5	<0.001
9	4155	14	<0.001
10	4156	17	<0.001
11 Check	4156	14	<0.001
12	4157	25	<0.001
13	4158	828	0.024
14	4159	23	<0.001
15	4160	110	0.003
16	4161	268	0.008
17	4162	50	0.001
18	4163	9	<0.001
19	4164	7	<0.001
20	4165	672	0.020
21 Check	4165	755	0.022
22	4166	6904	0.201
23	4167	246	0.007

Certified By: 

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Suite 200
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Calgary, Alberta
T2R 0A5

Attention: Jennifer Eaton

January 12, 1995

Job #954050

Ref: Clark Resourc
Project: Pistol La

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
29	4180	18	<0.001
30	4181	129	0.004
31 Check	4181	133	0.004
32	4182	36	0.001
33	4183	816	0.024

Certified By:

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Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

ATTENTION: JENNIFER EATON

January 12, 1995

Job #954045

REF: CLARK RESOURC
Project: Pistol La

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
1	4184	32	<0.001
2	4185	12	<0.001
3	4186	71	0.002
4	4187	14	<0.001
5	4188	9	<0.001
6	4189	13	<0.001
7	4190	20	<0.001
8	4191	20	<0.001
9	4192	21	<0.001
10	4193	<5	<0.001
11 Check	4193	<5	<0.001

Certified By: Rob Beier

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DETECTOR RESOURCES LTD.
Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

Attention: Jennifer Eaton

January 16, 1995

Job #954063

Ref: Clark Resourc
Project: Pistol La

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
1	4194	8	<0.001
2	4195	<5	<0.001
3	4196	7	<0.001
4	4197	13	<0.001
5	4198	<5	<0.001
6	4199	<5	<0.001
7	4200	<5	<0.001
8	4201	29	<0.001
9	4202	<5	<0.001
10	4203	13	<0.001
11 Check	4203	10	<0.001
12	4204	7	<0.001
13	4205	<5	<0.001
14	4206	201	0.006
15	4207	177	0.005
16	4208	35	0.001
17	4247	<5	<0.001
18	4248	<5	<0.001
19	4249	<5	<0.001
20	4250	<5	<0.001
21 Check	4250	<5	<0.001
22	4251	<5	<0.001
23	4252	8	<0.001
24	4253	<5	<0.001
25	4254	<5	<0.001
26	4255	<5	<0.001
27	4256	<5	<0.001
28	4257	<5	<0.001

Certified By:_____

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Calgary, Alberta
T2R 0A5

Attention: Jennifer Eaton

January 16, 1995

Job #954063

Ref: Clark Resourc
Project: Pistol Le

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
29	4258	<5	<0.001
30	4259	<5	<0.001
31 Check	4259	<5	<0.001
32	4260	<5	<0.001
33	4261	<5	<0.001
34	4262	***	*****

Certified By:_____

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Suite 200
323 10th Ave. SW.
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Attention: Jennifer Eaton

January 16, 1995

Job #954064

Ref: Clark Resourc
Project: Pistol La

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
1	4209	67	0.002
2	4210	244	0.007
3	4211	14	0.000
4	4212	311	0.009
5	4213	31	<0.001
6	4214	98	0.003
7	4215	43	0.001
8	4216	230	0.007
9	4217	606	0.018
10	4218	44	0.001
11 Check	4218	53	0.002
12	4219	50	0.001
13	4220	310	0.009
14	4221	283	0.008
15	4222	13	<0.001
16	4223	<5	<0.001
17	4224	375	0.011
18	4225	116	0.003
19	4226	43	0.001
20	4227	64	0.002
21 Check	4227	61	0.002
22	4228	34	<0.001

Certified By: _____

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PHONE (807) 623-6448
FAX (807) 623-6820

DETECTOR RESOURCES LTD.
Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

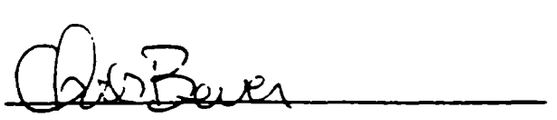
January 18, 1995

Job #954072

Ref: Clark Resourc
Project: Pistol La

Attention: Jennifer Eaton

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
1	4229	61	0.002
2	4230	26	<0.001
3	4231	77	0.002
4	4232	133	0.004
5	4233	86	0.003
6	4234	196	0.006
7	4235	476	0.014
8	4236	448	0.013
9	4237	6	<0.001
10	4238	74	0.002
11 Check	4238	75	0.002
12	4239	223	0.006
13	4240	472	0.014
14	4241	425	0.012
15	4242	121	0.004
16	4243	6685	0.195
17	4244	152	0.004
18	4245	3450	0.101
19	4246	444	0.013
20	4263	53	0.002
21 Check	4263	62	0.002
22	4264	<5	<0.001
23	4265	11	<0.001
24	4266	9	<0.001
25	4267	<5	<0.001
26	4268	5	<0.001
27	4269	<5	<0.001
28	4270	<5	<0.001

Certified By: 

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1070 LITHIUM DRIVE, UNIT 2
THUNDER BAY, ONTARIO P7B 6G3
PHONE (807) 623-6448
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DETECTOR RESOURCES LTD.
Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

Attention: Jennifer Eaton

January 18, 1995

Job #954072

Ref: Clark Resourc
Project: Pistol La

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
29	4271	<5	<0.001
30	4272	<5	<0.001
31 Check	4272	<5	<0.001
32	4273	6	<0.001
33	4274	<5	<0.001
34	4275	<5	<0.001

Certified By: Rob Beaver

ACCURASSAY LABORATORIES
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1070 LITHIUM DRIVE, UNIT 2
THUNDER BAY, ONTARIO P7B 6G3
PHONE (807) 623-6448
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DETECTOR RESOURCES LTD.
Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

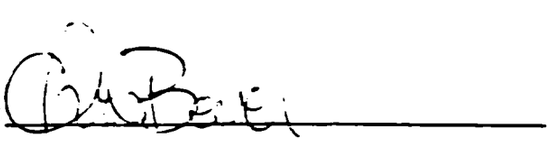
January 19, 1995

Job #954082

Ref: Clark Resourc
Project: Pistol La

Attention: Jennifer Eaton

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
1	4097	581	0.017
2	4301	7	<0.001
3	4302	<5	<0.001
4	4303	<5	<0.001
5	4304	<5	<0.001
6	4305	8	<0.001
7	4306	7	<0.001
8	4307	<5	<0.001
9	4308	6	<0.001
10	4309	10	<0.001
11 Check	4309	12	<0.001
12	4310	<5	<0.001
13	4311	<5	<0.001
14	4312	<5	<0.001
15	4313	15	<0.001
16	4314	338	0.010
17	4315	6	<0.001
18	4316	834	0.024
19	4326	24	<0.001
20	4327	354	0.010
21 Check	4327	251	0.007
22	4328	108	0.003
23	4329	9	<0.001
24	4330	13	<0.001
25	4331	12	<0.001
26	4332	446	0.013
27	4333	32	<0.001
28	4334	42	0.001

Certified By: 

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Suite 200
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Calgary, Alberta
T2R 0A5

Attention: Jennifer Eaton

January 19, 1995

Job #954082

Ref: Clark Resourc
Project: Pistol La

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
29	4335	458	0.013
30	4336	227	0.007
31 Check	4336	162	0.005
32	4337	128	0.004
33	4338	718	0.021
34	4339	93	0.003
35	4340	72	0.002
36	4341	125	0.004
37	4342	23	<0.001
38	4343	162	0.005
39	4344	22	<0.001
40	4345	352	0.010
41 Check	4345	306	0.009
42	4346	120	0.004
43	4347	502	0.015
44	4348	61	0.002
45	4349	205	0.006
46	4350	17	<0.001
47	4351	134	0.004
48	4352	167	0.005
49	4353	401	0.012
50	4354	120	0.003
51 Check	4354	160	0.005
52	4355	19	<0.001
53	4356	24	<0.001

Certified By:

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DETECTOR RESOURCES LTD.
Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

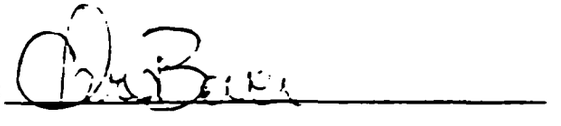
January 20, 1995

Job #954084

Ref: Clark Resourc
Project: Pistol La

Attention: Jennifer Eaton

Sample # Accurassay		Customer	Gold ppb	Gold Oz/t
1		4357	41	0.001
2		4358	310	0.009
3		4359	31	<0.001
4		4360	31	<0.001
5		4361	29	<0.001
6		4362	23	<0.001
7		4363	6	<0.001
8		4364	25	<0.001
9		4365	7	<0.001
10		4366	6	<0.001
11	Check	4366	7	<0.001
12		4367	7	<0.001
13		4368	6	<0.001
14		4369	6	<0.001
15		4370	10	<0.001
16		4371	8	<0.001
17		4372	8	<0.001
18		4373	7	<0.001
19		4374	6	<0.001
20		4375	<5	<0.001
21	Check	4375	<5	<0.001
22		4376	6	<0.001
23		4377	9	<0.001
24		4378	7	<0.001

Certified By: 

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1070 LITHIUM DRIVE, UNIT 2
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DETECTOR RESOURCES LTD.
Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

Attention: Jennifer Eaton

January 23, 1995

Job #954092

Ref: Clark Resourc
Project: Pistol La

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
1	4379	11	<0.001
2	4380	55	0.002
3	4381	19	<0.001
4	4382	<5	<0.001
5	4383	<5	<0.001
6	4384	<5	<0.001
7	4385	<5	<0.001
8	4386	<5	<0.001
9	4387	9	<0.001
10	4388	11	<0.001
11 Check	4388	10	<0.001
12	4389	6	<0.001
13	4390	<5	<0.001
14	4391	8	<0.001
15	4392	1079	0.031
16	4393	<5	<0.001
17	4394	5	<0.001
18	4395	<5	<0.001
19	4396	<5	<0.001
20	4397	<5	<0.001
21 Check	4397	<5	<0.001
22	4398	<5	<0.001
23	4399	<5	<0.001
24	4400	18	<0.001
25	4401	24	<0.001
26	4402	11	<0.001
27	4403	236	0.007
28	4404	12	<0.001

Certified By: _____

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DETECTOR RESOURCES LTD.
Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

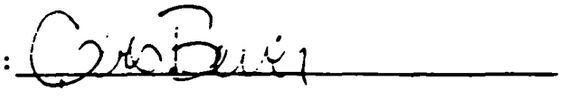
January 23, 1995

Job #954092

Ref: Clark Resourc
Project: Pistol La

Attention: Jennifer Eaton

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
29	4405	21	<0.001
30	4406	39	0.001
31 Check	4406	50	0.001
32	4407	61	0.002
33	4408	41	0.001
34	4409	43	0.001
35	4410	196	0.006
36	4411	281	0.008
37	4412	16	<0.001
38	4413	164	0.005
39	4414	175	0.005

Certified By: 

ACCURASSAY LABORATORIES
A DIVISION OF ASSAY LABORATORY SERVICES INC.

1070 LITHIUM DRIVE, UNIT 2
THUNDER BAY, ONTARIO P7B 6G3
PHONE (807) 623-6448
FAX (807) 623-6820

DETECTOR RESOURCES LTD.
Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

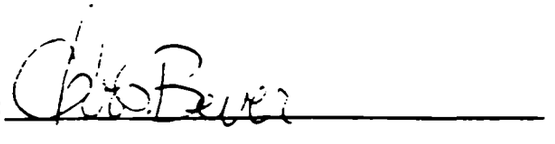
January 24, 1995

Job #954100

Ref: Clark Resourc
Project: Pistol La

Attention: Jennifer Eaton

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
1	4415	171	0.005
2	4416	38	0.001
3	4417	<5	<0.001
4	4418	94	0.003
5	4419	93	0.003
6	4420	91	0.003
7	4421	<5	<0.001
8	4422	6	<0.001
9	4423	10	<0.001
10	4424	8	<0.001
11 Check	4424	<5	<0.001
12	4425	5	<0.001
13	4426	22	<0.001
14	4427	10	<0.001
15	4428	14	<0.001
16	4429	117	0.003
17	4430	178	0.005
18	4431	154	0.004
19	4432	143	0.004
20	4433	85	0.002
21 Check	4433	93	0.003
22	4434	85	0.002
23	4435	35	0.001
24	4436	15	<0.001
25	4437	14	<0.001
26	4438	15	<0.001
27	4439	84	0.002
28	4440	178	0.005

Certified By: 

ACCURASSAY LABORATORIES
A DIVISION OF ASSAY LABORATORY SERVICES INC.

1070 LITHIUM DRIVE, UNIT 2
THUNDER BAY, ONTARIO P7B 6G3
PHONE (807) 623-6448
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DETECTOR RESOURCES LTD.
Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

Attention: Jennifer Eaton

January 24, 1995

Job #954100

Ref: Clark Resour
Project: Pistol L

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
29	4441	34	<0.001
30	4442	71	0.002
31 Check	4442	92	0.003
32	4443	33	<0.001
33	4444	13	<0.001

Certified By:

ACCURASSAY LABORATORIES
A DIVISION OF ASSAY LABORATORY SERVICES INC.

1070 LITHIUM DRIVE, UNIT 2
THUNDER BAY, ONTARIO P7B 6G3
PHONE (807) 623-6448
FAX (807) 623-6820

DETECTOR RESOURCES LTD.
Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

Attention: Jennifer Eaton

January 26, 1995

Job #954105

Ref: Clark Resourc
Project: Pistol La

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
1	4317	73	0.002
2	4318	57	0.002
3	4319	1884	0.055
4	4320	41	0.001
5	4321	210	0.006
6	4322	54	0.002
7	4323	46	0.001
8	4324	121	0.004
9	4325	232	0.007
10	4445	33	<0.001
11 Check	4445	36	0.001
12	4446	669	0.020
13	4447	15	<0.001
14	4448	12	<0.001
15	4449	296	0.009
16	4450	7	<0.001
17	4451	6	<0.001
18	4452	11	<0.001
19	4453	16	<0.001
20	4454	<5	<0.001

Certified By: _____

ACCURASSAY LABORATORIES
A DIVISION OF ASSAY LABORATORY SERVICES INC.

1070 LITHIUM DRIVE, UNIT 2
THUNDER BAY, ONTARIO P7B 6G3
PHONE (807) 623-6448
FAX (807) 623-6820

DETECTOR RESOURCES LTD.
Suite 200
323 10th Ave. SW.
Calgary, Alberta
T2R 0A5

February 2, 1995

Job #954129

Ref: Clark Resourc
Project: Pistol La

Attention: Jennifer Eaton

Sample # Accurassay	Customer	Gold ppb	Gold Oz/t
1	4455	28	<0.001
2	4456	32	<0.001
3	4457	8	<0.001
4	4458	9	<0.001
5	4459	6	<0.001
6	4460	19	<0.001
7 Check	4460	18	<0.001

Certified By: Bob Beers

APPENDIX II

Ministry of Northern Development and Mines / Ministère du Développement du Nord et des Mines — Ontario

Diamond Drilling Log / Journal de forage au diamant

Complete this form and related sketch in duplicate. / Remplir en deux exemplaires la présente formule et le croquis annexé

Fill in on every page / Remplir ces cases à chaque page

Hole No. / Forage nº: D-94-01 — Page No. / Page nº: 1 of 5

Field	Value
Drilling Company / Compagnie de forage	COREX
Collar Elevation / Élévation du collier	160 M
Bearing of hole from true North/Position du forage par rapport au nord vrai	197°
Total Footage / Avancement total du forage	234.1 M
Dip of Hole at / Inclinaison du forage au — Collar/collier	-70°
76.2 m	-65.5
152.4 m	-62.0
234.1 m	-57.5
Address/Location where core stored / Adresse/endroit où la carotte est stockée	DRILL CORE LIBRARY - THUNDER BAY
Map Reference No. / Nº de référence sur la carte	
Claim No. / Nº de concession minière	TB 36794
Date Hole Started / Date de commencement du forage	DEC 10/94
Date Completed / Date d'achèvement	DEC 16/94
Date Logged / Date d'inscription au journal	
Logged by / Inscrit par	D. CULLEN
Location (Twp. Lot, Con. or Lat. and Long.) / Emplacement (canton, lot, concession, ou latitude et longitude)	HAGEY TWP.
Exploration Co., Owner or Optionee / Compagnie d'exploration, propriétaire ou titulaire d'option	DETECTOR RESOURCES
Date Submitted / Date de dépôt	JAN 8/96
Submitted by (Signature) / Déposé par (signature)	D. Pa[illegible]
Property Name / Nom de la propriété	PISTOL LAKE

Footage/Avancement From/De	To/À	Rock Type / Type de roche	Description (Colour, grain size, texture, minerals, alteration, etc.) / Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)	Planar Feature Angle*	Core Specimen Footage	Your Sample No. / Nº d'échantillon du prospecteur	Sample Footage From/De	To/À	Sample Length / Longueur de l'échantillon	Assays † / Analyses minéralurgiques
0	1.22		CASING							
1.22	10.52	MAFIC VOLCANIC (ULTRAMAFIC?)	DARK GREEN-GREY; FINE GRAINED; MASSIVE TO LOCALLY MODERATELY FOLIATED; RELATIVELY SOFT (TALCOSE?); NON-MAGNETIC; TRACE PYRITE MINERALIZATION; LOWER CONTACT GRADATIONAL & IRREGULAR.							
10.52	15.21	INTERMEDIATE INTRUSIVE	DARK BROWN-GREY; FINE TO MEDIUM GRAINED; MODERATE THIN IRREGULAR QTZ-CARB VEINLETS; MODERATELY MAGNETIC; LOWER CONTACT GRADATIONAL; (COULD BE COARSE FLOW)							
15.21	112.00	MAFIC VOLCANIC	GREY-GREEN TO DARK GREY GREEN; FINE TO MED. GRAINED; MODERATELY MAGNETIC; MASSIVE TO LOCALLY WEAKLY FOLIATED; LOCAL SECTIONS OF CHLORITE-EPIDOTE SEAMS/STRINGERS AT VARIABLE CORE ANGLES; OCCASIONAL INTRUSIVE 3-5 M IN WIDTH;							
			23.01 - 27.74 INTERMEDIATE INTRUSIVE: DARK RED TO GREY; RED COLOUR MAY BE DUE TO HEMATITE ALTERATION; FINE			4456	23.0	24.0	1.0	<0.001
			TO MEDIUM GRAINED; OCCASIONAL QTZ EYES; CONTACTS GRADATIONAL			4457	24.0	25.0	1.0	<0.001

52B09NE0010 W9640-00013 HAGEY

020

0204 (03/91)

*For features such as foliation, bedding, schistosity, measured from the long axis of the core.
*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.

† Additional credit available. See Assessment Work Regulation.
† Des crédits supplémentaires sont offerts. Consulter les règlements relatifs aux travaux d'évaluation.
Nota : Dans cette formule, lorsqu'il désigne des personnes, le masculin est utilisé au sens neutre.

DIAMOND DRILL RECORD

Hole No. D-94-01
Sheet No. 2 OF 5

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length	Au Oz/Ton					
		28.25 - 30.57 : IRON-CARBONATE - ALTERED MAFIC : LIGHT TO MEDIUM BROWN, BRECCIATED ; WEAKLY TO MODERATELY SILICIFIED ; OCCASIONAL BANDINGED QUARTZ VEIN ; TRACE PY ; NON-MAGNETIC .	4001	28.25	30.57	2.32	<0.001					
		44.00 - 45.82 : GREY-RED ; FINE GRAINED ; CHERTY APPEARANCE ; CONTAINS 1cm PINKISH QTZ VEIN WITH SEVERAL COARSE PY CUBES UP TO 0.5 cm ; BOTTOM OF SECTION CONTAINS 10cm OF STRONG EPIDOTE WITH TWIN HEMATITE SEAM ;										
		48.75 - 49.90 : FINE GRAINED ZONE WITH NUMEROUS EPIDOTE - HEMATITE STRINGERS ; OCCASIONALLY VUGGY ; TRACE SULPHIDES .										
		52.11 - 56.59 : REDDISH GREY CHERTY UNIT SIMILAR TO 44.00 - 45.82 ABOVE . LOCALLY BRECCIATED WITH QUARTZ - CARB FRACTURE FILLING & HEMATITE STAINING ; 1% PY OVERALL IN QTZ VEINS	4002	52.11	54.30	2.19	<0.001					
			4003	54.30	56.59	2.29	<0.001					
			4458	63.4	64.6	1.20	<0.001					
		87.40 - 87.62 : QTZ - FELDSPAR PORPHYRY ; PALE GREENISH PINK ; ~30% EUHEDRAL TO SUBHEDRAL FSPAR PHENOCRYSTS UP TO 2mm IN WIDTH .	4459	69.3	70.3	1.00	<0.001					
		91.10 - 100.10 : ZONE OF STRONG HEMATITE ALTERATION ; OFTEN BRECCIATED WITH QUARTZ FRACTURE - FILLING ; LOCALLY MODERATELY FOLIATED ; TRACE TO UP TO 10% STRINGER PY OVER NARROW WIDTHS ; NON-MAGNETIC (MAGNETITE ALT'D TO HEM.?)										
		91.10 - 92.60 : 1-2% DISS'D & STR PY, WEAK HEMATITE	4004	91.10	92.60	1.5	<0.001					
		92.60 - 94.10 : TR PY ; MOD HEM ; MINOR BX'N	4005	92.60	94.10	1.5	<0.001					
		94.10 - 95.60 : 1% PY ; STRONG HEM ; MINOR QV & CARB	4006	94.10	95.60	1.5	<0.001					
		95.60 - 97.10 : 2-3% PY ; MOD HEM ; MINOR CARB	4007	95.60	97.10	1.5	<0.001					
		97.10 - 98.60 : 1-2% PY ; STRONG HEM ; PITTED VUGGY SECTIONS	4008	97.10	98.60	1.5	<0.001					
		98.60 - 100.10 : TR PY ; MOD HEM , MINOR BX'N	4009	98.60	100.10	1.5	<0.001					
		102.51 - 105.93 : STRONG HEMATITE - SERICITE ALTERATION ; EXHIBITS VAGUE INTRUSIVE TEXTURE — MAY BE HIGHLY ALTERED PORPHYRY ; TR PY	4010	102.51	103.93	1.42	<0.001					
		110.14 - 112.00 : ZONE OF STRONG HEMATITE & SER. ALT'N WITH MOD BRECCIATION & QTZ-CARB FRACTURE-FILLING .	4011	110.14	112.00	1.86	<0.001					
		112.00 : = LOWER CONTACT WITH PORPHYRY SHARP & REGULAR @ 60° TO C.A. (CORE AXIS)										

DIAMOND DRILL RECORD

Hole No. D.94.01
Sheet No. 3 of 5

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length	Au oz/ton	CHECK ASSAY
112.00	114.02	QUARTZ-FELDSPAR PORPHYRY						
		LIGHT YELLOWISH-GREEN, REDISH NEAR TOP DUE TO HEMATITE STAINING; 20% SUBHEDRAL TO EUHEDRAL FSPAR PHENOS UP TO 3 mm; LIGHT HEMATITE & MOD SERICITE ALT'N; OCC'L QTZ ØRS; FSPAR PHENOS ARE USUALLY WHITE; LOWER CONTACT SHARP & REGULAR AT 60° TO CORE AXIS; NO VISIBLE SULPHIDE	4012	112.00	113.00	1.00	<0.001	
			4013	113.00	114.02	1.02	<0.001	
114.02	123.00	MAFIC VOLCANIC						
		GENERALLY HEMATITE ALTERED - GIVES RED COLOUR, ALSO WITH UNALTERED, DARK GREY SECTION SEVERAL METRES LONG; FINE TO MED. GRAINED; USUALLY MASSIVE WITH WEAK TO MODERATE FOLIATION IN ALTERATION; MOD Bx'N IN ALTERED SECTIONS.						
		114.02 - 115.00: MOD HEM; TR PY	4014	114.02	115.00	0.98	<0.001	
		115.00 - 116.10; AS ABOVE	15		116.10	1.00	<0.001	
		116.10 - 117.60: WEAK HEM, TR PY	16		117.60	1.50	<0.001	
		117.60 - 119.10: WEAK HEM; 1/4" SPHALERITE SEAM W/MINOR CHALCO	17		119.10	1.50	<0.001	
		119.10 - 120.60: MOD HEM; TR PY	18		120.60	1.50	<0.001	
		120.60 - 121.80: AS ABOVE	19		121.80	1.20	<0.001	
		121.80 - 123.00: MOD HEM; 1% PY	20		123.00	1.20	<0.001	
123.00	133.89	QUARTZ FELDSPAR PORPHYRY						
		LIGHT GREY/ISH GREEN TO LIGHT REDDISH-BROWN; FINE TO MEDIUM GRAINED - LESS ALTERED SECTIONS ARE UP TO 25% SUBHEDRAL TO EUHEDRAL WHITE FELDSPAR X'LS AND UP TO 10% QTZ EYES; STRONG SERICITE ALTERATION THROUGHOUT & PATCHY HEMATITE; OCCASIONAL QTZ STRINGERS; GENERALLY MASSIVE TO NEARLY FOLIATED; LOCAL CHLORITIC ALTERATION; NON-MAG'C.						
		123.00 - 124.50: MINOR QTZ STRINGERS; 1-2% DISS & STR PY	4021	123.00	124.50	1.50	0.411	0.447
		124.50 - 126.00: AS ABOVE	22		126.00	1.50	0.008	
		126.00 - 127.50: AS ABOVE, WITH 10cm SECTION OF 20% CHLORITE & 5% PY	23		127.50	1.50	0.021	
		127.50 - 129.00: PHENOCRYSTS MORE DIFFUSE, MOD SILICIFICATION, 1-2% DISS PY	24		129.00	1.50	0.003	
		129.00 - 130.50: HEMATITE ALONG FRACTURES; 2% DISS & STR PY	25		130.50	1.50	0.003	
		130.50 - 132.00: MOD CHLORITE & HEM; 1% DISS PY	26		132.06	1.50	0.002	
		132.00 - 133.89: WEAK HEM; SOME DARK MIN'LS IN QV; TR PY	27		133.89	1.89	0.005	

DIAMOND DRILL RECORD

Hole No. D-94-01
Sheet No. 4 of 5

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length	Au oz/ton	check Assay
133.89	151.47	QUARTZ-FELDSPAR PORPHYRY/ALTERED MAFIC VOLC. — BRECCIA/SHEAR ZONE. LIGHT GREYISH GREEN AT TOP OF UNIT (IN BRECCIA ZONE) GRADING INTO A HEMATITE-RED, HIGHLY FOLIATED SHEAR ZONE DOWNHOLE; STRONG SERICITE ALTERATION & QUARTZ STRINGERS & CAVITY FILLING THROUGHOUT; <1% FINE GRAINED DISS'D PY THROUGHOUT, WITH OCCASIONAL THIN (1mm) STRINGER; FELDSPAR PHENOCRYST OUTLINES GENERALLY OBLITERATED; NON-MAG'C						
		133.89 – 135.40: MOD BX'N; 1 INCH QV; HEM ALONG FRACTURES; TR PY	4028	133.89	135.40	1.51	0.019
		135.40 – 136.90: 6" BXR SEAM WITH 1/4" MUD SEAM; NO HEM; TR PY	29		136.90	1.50	0.010
		136.90 – 138.40: MOD SERICITE; DECREASING BX'N; 3" QV	30		138.40	1.50	0.002
		138.40 – 139.90: MOD SER; MOD BX'N; 1% STR & DISS PY	31		139.90	1.50	0.012
		139.90 – 141.40: MOD BX'N; START OF HEM/ANKERITE (?); TR PY	32		141.40	1.50	0.002
		141.40 – 142.90: MOD HEM & SER; TR PY	33		142.90	1.50	0.001
		142.90 – 144.40: AS ABOVE	34		144.40	1.50	0.007
		144.40 – 146.14: 30cm MAFIC SECTION; STRONG HEM; 4" QV WITH STR. HEM(?)	35		146.14	1.74	0.004
		146.14 – 147.12: INTERMEDIATE INTRUSIVE;	36		147.12	0.98	0.002
		147.12 – 148.90: MOD HEM & SER; TR PY	37		148.90	1.78	0.004
		148.90 – 150.40: STRONG HEM; MOD SER; TR PY.	38		150.40	1.50	0.007
		150.40 – 151.47: WEAK HEM & SER; NO VISIBLE SULPHIDE	39		151.47	1.50	0.002
151.47	155.54	INTERMEDIATE INTRUSIVE:					
		MED – LIGHT GREY; MASSIVE; EQUIGRANULAR; GRAIN BOUNDARIES GENERALLY DIFFUSE; SPOTTY HEMATITE; TR – 1% DISS PY; CONTACTS GRADATIONAL OVER SEVERAL INCHES	4040	151.47	153.50	2.03	<0.001
			41	153.50	155.54	2.04	<0.001
155.54	169.80	MAFIC VOLCANICS. COLOUR VARIES FROM DARK GREY TO HEMATITE RED TO LIGHT GREY GREEN; OFTEN STRONGLY ALTERED, WITH HEMATITE, EUCHSITE (?) & MINOR SILICIFICATION; COMMON THIN QTZ STRINGERS AT VARIABLE CORE ANGLES; GENERALLY MASSIVE, WITH MODERATE FOLIATION IN HEMATITE-ALTERED ZONES; FINE TO MED GRAINED; UPPER CONTACT GRADATIONAL; LOWER CONTACT SHARP & REGULAR AT 60° TO C.A.					
		155.54 – 157.00: MOD HEM ALT'N, TR PY, MINOR BX'N	4042	155.54	157.00	1.46	<0.001
		157.00 – 158.50: MINOR HEM; TR PY;	43		158.50	1.50	0.005
		158.50 – 160.00: NO HEM; MINOR BX'N; 1% PY	44		160.00	1.50	0.007 0.008
		160.00 – 161.30: MINOR EUCHSITE & HEMATITE; 1% PY	45		161.30	1.30	0.014
		161.30 – 163.00: MOD EUCHSITE; 2-3% DISS PY BLEBS	46		163.00	1.70	0.078
		163.00 – 164.50: MINOR EUCHSITE; MOD HEM; MOD BX'N; 1-2% DISS PY	47		164.50	1.50	0.029
		164.50 – 166.00 STRONG HEMATITE; TR PY	48		166.00	1.50	0.005

DIAMOND DRILL RECORD

Hole No. D-94-01
Sheet No. Sec 5

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length	Au oz/ton
		166.00 – 167.50: STRONG HEM.; TR PY	4049	166.00	167.50	1.50	<0.001
		167.50 – 169.00: PATCHY HEM.; UNALTERED MAFIC SECTIONS.	4050		169.00	1.50	<0.001
169.80	172.25	INTERMEDIATE – MAFIC INTRUSIVE. DARK GREY WITH SPOTTY HEMATITE STAINING; COARSE GRAINED, MASSIVE; NO SULPHIDE MINERALIZATION					
172.25	223.74	MAFIC VOLCANICS. GENERALLY DARK GREY-GREEN WITH ALTERED SECTIONS OF HEMATITE RED; FINE TO MEDIUM GRAINED WITH COMMON ANKERITE RHOMBS (10% OVERALL) UP TO 1mm WIDE; COMMON QTZ-CARB STRINGERS AT VARIABLE CORE ANGLES; RARE EPIDOTE ALTERATION; TRACE SULPHIDES OVERALL – USUALLY CONFINED TO NARROW PATCHES/VEINS.					
		179.80 – 180.00: STRONG HEM; 1% PY IN HEM QV	4051	179.80	181.00	1.20	0.013
		187.80 – 189.30: MOD HEM; TR – 1% STR PY	52	187.80	189.30	1.50	<0.001
		185.30 – 190.80: STRONG HEM; 1% STR PY	53		190.80	1.50	<0.001
		190.80 – 192.20: AS ABOVE	54		192.20	1.40	<0.001
		203.40 – 204.90: STRONG HEM; 1-2% DISS PY	55	203.40	204.90	1.50	<0.001
		204.90 – 206.40: AS ABOVE	56		206.40	1.50	<0.001
		206.40 – 207.90: MOD. HEM; 2-3% FINE GR. DISS PY	57		207.90	1.50	0.084
		207.90 – 209.40: STRONG HEM; 1-2% DISS PY	58		209.40	1.50	0.013
		209.40 – 210.90: ½ AS ABOVE; ½ ANKERITIC MAFIC VOLC	59		210.90	1.50	<0.001
		210.90 – 212.40: MOD HEM; TR PY; MOD ANK.	60		212.40	1.50	<0.001
223.74	234.10	QUARTZ FELDSPAR PORPHYRY RED-PINK; FINE TO MEDIUM GRAINED; 10% CLEAR QTZ EYES UP TO 3mm WIDE & 5-7% WHITE FSPAR x11's UP TO 2mm; COMMON THIN QUARTZ STRINGERS, UP TO 5mm WIDE & DECREASING IN FREQUENCY DOWN HOLE; MASSIVE; TR PY	4450	223.8	225.8	1.00	<0.001
		228.0 – 229.50: TR PY & OCCASIONAL SULPHIDE-BEARING QUARTZ	4061	228.00	229.50	1.50	<0.001
		229.50 – 231.00: AS ABOVE	62	229.50	231.00	1.50	<0.001
234.10		E.O.H.					

Ministry of Northern Development and Mines — Ontario

Ministère du Développement du Nord et des Mines

Diamond Drilling Log — Journal de forage au diamant

Complete this form and related sketch in duplicate.
Remplir en deux exemplaires la présente formule et le croquis annexé

Fill in on every page
Remplir ces cases à chaque page

Hole No. / Forage n° : D-94-02 | Page No. / Page n° : 1 of 5

Drilling Company / Compagnie de forage: COREX	Collar Elevation / Élévation du collier: 155 m	Bearing of hole from true North/Position du forage par rapport au nord vrai: 197°	Total Footage / Avancement total du forage: 191.4 m	Dip of Hole at / Inclinaison du forage au: Collar/collier -70°	Address/Location where core stored / Adresse/endroit où la carotte est stockée: DRILL CORE LIBRARY. TIMMINS ONT.	Map Reference No. / N° de référence sur la carte:
Date Hole Started / Date de commencement du forage: DEC 16/94 — Date Completed / Date d'achèvement: DEC 18/94	Date Logged / Date d'inscription au journal:	Logged by / Inscrit par: D. CULLEN		76.2 m Ft./Pi. -65°		Claim No. / N° de concession minière: TB 36719
Exploration Co., Owner or Optionee / Compagnie d'exploration, propriétaire ou titulaire d'option: DETECTOR RESOURCES	Date Submitted / Date de dépôt: JAN 8/96	Submitted by (Signature) / Déposé par (signature): D. Pakal		151.8 m Ft./Pi. -57°		Location (Twp. Lot, Con. or Lat. and Long.) / Emplacement (canton, lot, concession, ou latitude et longitude): HAGEY TWP.
				191.4 Ft./Pi. -59°		Property Name / Nom de la propriété: PISTOL LAKE.
				Ft./Pi. °		

Footage/Avancement From/De	To/À	Rock Type / Type de roche	Description (Colour, grain size, texture, minerals, alteration, etc.) / Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)	Planar Feature Angle* / Angle des caractéristiques planes	Core Sample Footage † / Longueur en pieds des carottes prélevées	Your Sample No. / N° d'échantillon du prospecteur	Sample Footage/Niveau de prélèvement de l'échantillon (en pieds) From/De	To/À	Sample Length / Longueur de l'échantillon	Assays †/Analyses minéralurgiques Au oz/ton		
0.0	3.05 m	CASING										
3.05	34.02	INTERMEDIATE VOLCANIC	MEDIUM BROWNISH/-GREY; FINE GRAINED; WEAKLY TO MODERATELY FOLIATED; CONTAINS 10-15% WISPY CLOTS OF A DARK GREEN MINERAL (AMPH/CHL?); NUMEROUS NARROW (UP TO 1cm) VEINS OF QUARTZ WITH A PURPLE MINERAL (FLUORITE/AMETHYST?) — VEINS OCCUR APPROX ONE EVERY FOOT, AND EXHIBIT MODERATE RED (HEMATITE?) ALTERATION IN THE WALL ROCK ON EITHER SIDE OF VEINS. TRACE DISS'D PY OVERALL — INCREASING AT THE LOWER CONTACT WITH INTRUSIVE; MODERATELY MAGNETIC.									
			32.50 - 34.02: 2-3% DISS'D PY WITH 1ST HEM ALT'N.			4063	32.50	34.02	1.52	<0.001		
34.02	37.58	INTERMEDIATE INTRUSIVE	DARK REDDISH/-GREY; FINE TO MED GRAINED; MASSIVE; REDDISH/ COLOUR DUE TO PINK/RED FSPAR XTL'S THROUGHOUT; BECOMES FINER GRAINED TOWARDS LOWER CONTACT; TR PY; LOWER CONTACT SHARP & REGULAR @ 60° TO CORE AXIS									

0204 (03/91)

*For features such as foliation, bedding, schistosity, measured from the long axis of the core.
*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.

† Additional credit available. See Assessment Work Regulation.
† Des crédits supplémentaires sont offerts. Consulter les règlements relatifs aux travaux d'évaluation.
Nota : Dans cette formule, lorsqu'il désigne des personnes, le masculin est utilisé au sens neutre.

DIAMOND DRILL RECORD

Hole No. D-94-03
Sheet No. 3 of 5

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length					
37.58	40.25	ALTERED INTERMEDIATE VOLCANIC REDDISH-GREY TO MEDIUM RED; FINE GRAINED; MASSIVE TO WEAKLY FOLIATED; APPEARS TEXTURALLY IDENTICAL TO THE INTERMEDIATE VOLCANIC FROM 5.05 TO 34.02m — BUT HAS BEEN BLEACHED; THE CHLORITE WISPS FROM THE FIRST VOLCANIC UNIT NOW APPEAR AS PALE YELLOW-GREEN (SERICITE?) WISPS WITH DIFFUSE BOUNDARIES; RARE QUARTZ STRINGERS; LOWER CONTACT SHARP & IRREGULAR — MARKED BY BX'N (BRECCIATION) IN THE ALTERED VOLCANIC; WEAKLY TO MODERATELY MAGNETIC. 38.75 — 40.25: LEADER SAMPLE — BX'N WITH 1% PY AT CONTACT	4064	38.75	40.25	1.50	<0.001					
40.25	47.31	LEAN IRON FORMATION MEDIUM RED TO DARK GREY; FINE TO MEDIUM GRAINED; WEAKLY TO STRONGLY BANDED; MODERATELY MAGNETIC; UNIT IS WELL BANDED FOR FIRST 2 METRES WITH ALTERNATING RED & DARK GREY BANDS — GRADING INTO WEAK TO ABSENT BANDING; TOP 1 METRE EXHIBITS 5-10% FINE TO MED GRAINED MAGNETITE UP TO 1 MM — APPEARS TO BE REPLACED BY ANKERITE RHOMBS DOWNHOLE; 1-2% DISS'D PY THROUGHOUT; 40.25 — 41.75: WELL BANDED; 2-3% DISS'D & STR PY 41.75 — 43.25: MODERATELY BANDED; 1-2% DISS PY 43.25 — 44.75: NO BANDING; 1% DISS'D PY 44.75 — 46.25: WEAK BANDING; 1% DISS'D PY 46.25 — 47.31: WEAK BANDING; 1-2% DISS'D PY LOWER CONTACT GRADATIONAL.	4065 66 67 68 69	40.25	41.75 43.25 44.75 46.25 47.31	1.50 1.50 1.50 1.50 1.06	<0.001 <0.001 <0.001 0.002 0.001					
47.31	54.10	MAFIC VOLCANIC DARK GREY; FINE TO MEDIUM GRAINED; MASSIVE TO WEAKLY FOLIATED; MODERATELY MAGNETIC; WITHIN 1 metre OF LOWER CONTACT UNIT BECOMES BRECCIATED & HEMATITE ALTERED WITH SERICITIC FRACTURE-FILLING (ALTERED FSPAR) 53.00 — 54.10: BRECCIATED & HEMATITE ALTERED; 2-3% DISS'D & STR PY, SPECULAR HEM., & CPY	4070	53.00	54.10	1.10	<0.001					

DIAMOND DRILL RECORD

Hole No. D-94-02
Sheet No. 3 OF 5

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length						
54.10	57.62	QUARTZ FELDSPAR PORPHYRY PINK TO RED; FINE TO MEDIUM GRAINED; MASSIVE TO WEAKLY FOLIATED; RARE QUARTZ STRINGERS; 3-5% SUBROUNDED QUARTZ EYES UP TO 2mm; 2-3% SUBHEDRAL TO EUHEDRAL FSPAR PHENOS (WHITE) UP TO 2mm; 1% DISS'D PY THROUGHOUT; LOWER CONTACT SHARP & REGULAR @ 50° TO C.A.									
		54.10 - 55.86: WKLY SILICIFIED; 1-2% DISS'D PY	4071	54.10	55.86	1.76	0.002					
		55.86 - 57.62: TR-1% DISS'D PY	4072		57.62	1.76	<0.001					
57.62	86.03	MAFIC VOLCANIC DARK GREY-GREEN; FINE GRAINED TO LOCALLY MEDIUM GRAINED; MASSIVE TO WEAKLY FOLIATED; MODERATELY TO LOCALLY STRONGLY MAGNETIC; PATCHY EPIDOTE ALTERATION - OFTEN ASSOCIATED WITH WEAK CARBONATIZATION & STRINGERS; OCCASIONAL THIN QTZ STRINGERS UP TO 2mm; TR PY THROUGHOUT - BECOMES HEMATITE ALTERED & MORE STRONGLY MINERALIZED NEAR LOWER CONTACT; LOWER CONTACT SHARP & REGULAR @ 60° TO C.A.									
		83.50 - 84.50: 0.4m WIDE PORPHYRY DYKE; TR-1% DISS'D PY	4073	83.50	84.50	1.00	<0.001					
		84.50 - 86.03: MOD HEM. ALT'N; 1-2%, DISS'D & STR PY, SUBREGULAR HEM - MAINLY NEAR CNTCT	4074	84.50	86.03	1.53	0.018					
86.03	91.62	QUARTZ FELDSPAR PORPHYRY LIGHT GREY-BROWN; FINE TO MED. GRAINED; MASSIVE;	4075	86.03	87.50	1.47	0.009					
		OCCASIONAL 1cm QTZ VEINS; 1% DISS'D PY THROUGHOUT; 5%	76		89.00	1.50	0.004					
		SUBROUNDED QTZ EYES; 20% SUBHEDRAL FSPAR CRYSTALS.	77		90.50	1.50	0.019					
		LOWER CONTACT GRADATIONAL	78		91.62	1.12	0.008					
91.62	103.84	BRECCIATED QUARTZ FELDSPAR PORPHYRY LIGHT REDDISH BROWN TO GREY; FINE TO MEDIUM GRAINED, GRAIN BOUNDARIES BECOME MORE DIFFUSE DOWNHOLE; MODERATE FRACTURING/BRECCIATION - USUALLY HEMATITE STAINING ALONG FRACTURES; WEAK QTZ VEINING UNTIL 98m - THEN MODERATE TO STRONG SILICIFICATION & QUARTZ FLOODING/VEINING; 1-2% DISS'D PY OVERALL - OCCURS PREDOMINANTLY IN SILICIFIED SECTION; UNIT GRADES - INTO FAULT/SHEAR ZONE									
		91.62 - 93.10: MOD HEM. ALT'N; TRACE PY	4079	91.62	93.10	1.48	<0.001					

DIAMOND DRILL RECORD

Hole No. D-94-02
Sheet No. 4 of 5

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length	Au oz/ton	CHECK ASSAY
		93.10 - 94.60 : 30 cm of BROKEN CORE ; TR PY	4080	93.10	94.60	1.50	<0.001	
		94.60 - 96.10 : MOD QTZ VEINING & SILICIFICATION ; 1% PY	81		96.10	1.50	0.001	
		96.10 - 97.60 : GRAIN BOUNDARIES BECOMING DIFFUSE ; 1-2% PY	82		97.60	1.50	0.002	
		97.60 - 99.10 : MOD BK'N, NUMEROUS QTZ VEINS UP TO 5cm ; 2% DISS'D PY	83		99.10	1.50	0.032	
		99.10 - 100.60 : STRONGLY SILICIFIED ; PORPH'C TEXTURE GONE ; 2-3% DISS'D PY	84		100.60	1.50	0.037	
		100.60 - 102.20 : MOD SIL'N & QTZ VEINING ; BECOMING HEM ALT'D ; 3-5% DISS'D PY	85		102.20	1.60	0.031	
		102.20 - 103.84 : HEM ALT'N ; WEAK SIL'N ; 1-2% DISS'D PY	86		103.84	1.64	0.041	
103.84	114.36	FAULT ZONE PINK TO GREY-BUFF COLOURED ; FINE GRAINED ; MODERATELY FOLIATED ; OCCASIONAL SECTION OF RELATIVELY UNALTERED PORPHYRY UP TO 50cm ; 2-3% DISS'D PY OVERALL ; MOD TO WEAK SILICIFICATION ; OCCASIONAL QTZ VEIN ; LOWER CONTACT SHARP & REGULAR @ 90° TO C.A.						
		103.84 - 105.30 : WEAK HEM. ALT'N ; 3-5% DISS'D PY	4087	103.84	105.30	1.46	0.020	
		105.30 - 106.80 : AS ABOVE	88		106.80	1.50	0.007	
		106.80 - 108.30 : AS ABOVE WITH MOD HEM. ALT'N	89		108.30	1.50	0.016	0.016
		108.30 - 109.80 : MOD HEM ALT'N ; 2-3% DISS'D PY	90		109.80	1.50	0.037	
		109.80 - 111.30 : WK HEM. ALT'N ; 50cm SECTION OF PORPHYRY ; 2-3% PY	91		111.30	1.50	0.083	
		111.30 - 112.80 : MOD HEM ALT'N ; 1-2% DISS'D PY	92		112.80	1.50	0.014	
		112.80 - 114.36 : AS ABOVE	93		114.36	1.53	0.013	
114.36	118.95	ALTERED INTERMEDIATE VOLCANIC UNIT IS FOR THE MOST PART IDENTICAL TO 37.58 TO 40.25 m ABOVE ; MEDIUM RED ; FINE GRAINED ; MASSIVE TO WEAKLY FOLIATED ; 10-15% PALE GREEN WISPS/CLOTS UP TO 4mm LONG ; BOTTOM HALF OF UNIT IS MORE STRONGLY HEMATITE ALTERED & BRECCIATED WITH FELDSPAR FRACTURE - FILLING ; 1% DISS'D PY OVERALL - DECREASING DOWNHOLE ; LOWER CONTACT GRADATIONAL						
		114.36 - 115.90 : MOD HEM. ALT'N ; 1-2% DISS'D PY	4094	114.36	115.90	1.54	0.001	
		115.90 - 117.40 : MOD HEM. ALT'N ; HEM. & BX'N BECOMING STRONG ; TR-1% PY	95		117.40	1.50	<0.001	
		117.40 - 118.95 : STRONG HEM & BX'N ; TR PY	96		118.95	1.55	0.018	
118.95	138.25	QUARTZ FELDSPAR PORPHYRY LIGHT GREY TO BUFF-COLOURED, LOCALLY PALE GREEN ; PORPHYRITIC TEXTURE GENERALLY OBLITERATED BY SILICIFICATION, SERICITIZATION AND SAUSSURITIZATION - GENERALLY FINE GRAINED ; MASSIVE WITH OCCASIONAL NARROW BRECCIA ZONE (UP TO 2.0 cm CORE LENGTH) ;						

CONT'D.

DIAMOND DRILL RECORD

Hole No. D-94-02
Sheet No. 5 OF 5

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length	Au OZ/TON	CHECK ASSAY
		COMMON CHLORITE - HEALED FRACTURES AT VARIABLE CORE ANGLES; REGULAR QUARTZ FLOODING & VEINING, OCCASIONALLY WITH PYRITE MINERALIZATION; RARE HEMATITE STAINING; 1-2% DISS'D & STRINGER PY OVERALL; LOWER CONTACT OBSCURED BY BROKEN/GROUND CORE						
		118.95 - 120.50: 2-3% DISS'D & STR. PY; MOD SIL'N & QTZ VN'G	A097	118.95	120.50	1.55	0.017	
		120.50 - 122.00: AS ABOVE	98		122.00	1.50	0.033	
		122.00 - 123.50: AS ABOVE	99		123.50	1.50	0.013	
		123.50 - 125.00: 1-2% DISS'D PY; MOD QTZ VEINING	4100		125.00	1.50	0.037	
		125.00 - 126.50: 20 cm BXA ZONE; WK SIL'N; MINOR HEMATITE; 1% DISS'D PY	101		126.50	1.50	0.007	
		126.50 - 128.00: MOD SER'N & SIL'N; 1-2% DISS'D & STR PY	102		128.00	1.50	2.042	
		128.00 - 129.50: AS ABOVE WITH MINOR BX'N; 2-3% PATCHY DISS'D PY	103		129.50	1.50	0.020	
		129.50 - 131.00: MOD SER'N & SIL'N; BECOMING SAUSSURITIZED; 1-2% DISS'D PY	104		131.00	1.50	0.014	
		131.00 - 132.50: MOD SER'N, SIL'N & SAUSS'N; TR. PY	105		132.50	1.50	0.004	
		132.50 - 134.00: AS ABOVE	106		134.00	1.50	0.016	
		134.00 - 135.50: STRONG QTZ VN'G; WK SER'N & SAUSS'N; 1-2% DISS'D PY	107		135.50	1.50	0.010	0.009
		135.50 - 137.00: AS ABOVE	108		137.00	1.50	0.008	
		137.00 - 138.25: MOD QTZ VN'G; WK HEM.; TR PY	109		138.25	1.25	<0.001	
138.25	191.40	MAFIC VOLCANICS.						
		DARK GREY-GREEN; FINE TO MED. GRAINED; MASSIVE TO LOCALLY MODERATELY FOLIATED; OCCASIONAL BRECCIATED & CONTORTED SECTION; MODERATE TO STRONG HEMATITE NEAR TOP OF UNIT - PATCHY THROUGH THE REST OF THE UNIT; TRACE PY OVERALL - CONFINED TO ALTERED SECTIONS; 1-2 mm ANKERITE RHOMBS OCCUR THROUGHOUT UNIT.						
		138.25 - 139.60: STRONG FOLIATION @ 70° TO C.A.; MOD HEM & SIL'N; 2-3% DISS'D PY	4110	138.25	139.60	1.35	0.030	
		139.60 - 141.10: STRONG HEM; 10 cm QTZ VN W/ PY SEAMS; 2-3% DISS'D PY	11		141.10	1.50	0.020	
		141.10 - 142.60: MOD HEM; TR - 1% PY	12		142.60	1.50	<0.001	
		142.60 - 144.10: MOD HEM; TR PY	13		144.10	1.50	<0.001	
		144.10 - 145.60: AS ABOVE	14		145.60	1.50	<0.001	
		145.60 - 147.10: AS ABOVE	15		147.10	1.50	<0.001	
		147.10 - 148.60: AS ABOVE	16		148.60	1.50	<0.001	
		171.50 - 173.00: MOD HEM.; 30 cm BRECCIATED/CONTORTED ZONE; 1-2% PY	17	171.50	173.00	1.50	0.007	
		173.00 - 174.50: STRONG HEM; 2-3% DISS'D PY	18		174.50	1.50	<0.001	
191.40		E.O.H.						

Ministry of Northern Development and Mines — Ontario
Ministère du Développement du Nord et des Mines

Diamond Drilling Log — Journal de forage au diamant

Complete this form and related sketch in duplicate.
Remplir en deux exemplaires la présente formule et le croquis annexé

Fill in on every page
Remplir ces cases à chaque page

Hole No. / Forage n° D-94-03 | Page No. / Page n° 1 of 4

Drilling Company / Compagnie de forage: COREX	Collar Elevation / Élévation du collier: 1200m	Bearing of hole from true North/Position du forage par rapport au nord vrai: 197°	Total Footage / Avancement total du forage: 276.5m	Dip of Hole at / Inclinaison du forage au: Collar/collier -70°	Address/Location where core stored / Adresse/endroit où la carotte est stockée: DRILL CORE LIBRARY - THUNDER BAY	Map Reference No. / N° de référence sur la carte:
Date Hole Started / Date de commencement du forage: DEC 19/94	Date Completed / Date d'achèvement: DEC 21/94	Date Logged / Date d'inscription au journal:	Logged by / Inscrit par: D. CULLEN	76.2 MBR/PI -67°		Claim No. / N° de concession minière: TB 36719
Exploration Co., Owner or Optionee / Compagnie d'exploration, propriétaire ou titulaire d'option: DETECTOR RESOURCES	Date Submitted / Date de dépôt: JAN 15/96	Submitted by (Signature) / Déposé par (signature): D. [illegible]		152.4 MBR/PI -63°		Location (Twp. Lot, Con. or Lat. and Long.) / Emplacement (canton, lot, concession, ou latitude et longitude): HAGEY TWP.
				228.6 MBR/PI -58°		Property Name / Nom de la propriété: PISTOL LAKE
				276.4 MBR/PI -52.5°		

Footage/Avancement From/De	To/À	Rock Type / Type de roche	Description (Colour, grain size, texture, minerals, alteration, etc.) / Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)	Planar Feature Angle*/Angle des caractéristiques planes	Core Sample Footage †/Longueur en pieds des carottes prélevées	Your Sample No. / N° d'échantillon du prospecteur	Sample Footage/Niveau de prélèvement de l'échantillon (en pieds) From/De	To/À	Sample Length / Longueur de l'échantillon	Assays †/Analyses minéralurgiques Au oz/t		
0.0	1.20	CASING										
1.20	126.88	MAFIC VOLCANIC	DARK GREY-GREEN; FINE TO MEDIUM GRAINED; MASSIVE TO LOCALLY MODERATELY FOLIATED; RARE QUARTZ VEINS UP TO 20cm CORE LENGTH, OFTEN WITH MINOR PY MINERALIZATION; OCCASIONAL THIN (2-4 mm) QTZ-CARB VEINLETS / STRINGERS AT VARIABLE CORE ANGLES; INCREASING EPIDOTE STRINGERS & FRACTURE FILLING DOWNHOLE, FORMING ABOUT 10% OF THE ROCK BELOW 70m & OCCURRING AS FRACTURE FILLING IN WEAKLY BRECCIATED ZONES, HAIRLINE FRACTURES, VEINLETS UP TO 1cm WIDE AND WAVY STRINGERS; UNIT IS GENERALLY MODERATELY TO STRONGLY MAGNETIC; TRACE PYRITE.									
			117.72 - 119.69: FELDSPAR PORPHYRY; MED REDDISH-GREY; 20% FSPAR PHENOS UP TO 4mm WIDE; MINOR HEMATITE AND QTZ-CARB ALONG FRACTURES; NO SULPHIDES OR ALTERATION.			4119	117.72	119.69	1.97	<0.001		
						4120	119.69	121.12	1.40	<0.001		
			121.12 - 123.92: ALTERED MAFICS; WK TO MOD HEM, & SERICITE; 1-2% PY OVERALL			21	121.12	122.52	1.40	0.030		
						22		123.92	1.40	0.003		

0204 (03/91)

*For features such as foliation, bedding, schistosity, measured from the long axis of the core.
*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.

† Additional credit available. See Assessment Work Regulation.
† Des crédits supplémentaires sont offerts. Consulter les règlements relatifs aux travaux d'évaluation.
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DIAMOND DRILL RECORD

Hole No. D-94-03
Sheet No. 2 of 4

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length	Au oz/ton	Check Assay
		123.92 – 126.06 : INTERMEDIATE INTRUSIVE ; LIGHT REDDISH-GREY;						
		FINE TO MEDIUM GRAINED ; MASSIVE ; NUMEROUS SPECULAR						
		HEMATITE-HEALED FRACTURES ; 1-2% DISS'D PY THROUGHOUT;	4123	123.92	125.00	1.08	0.006	
		LOWER CONTACT MARKED BY 3cm OF BRECCIA	24	125.00	126.06	1.06	0.005	
		126.06 – 126.88 : ALTERED MAFIC ; MOD HEM & SER. ; 1% PY	25	126.06	126.88	0.82	0.012	
126.88	218.50	QUARTZ FELDSPAR PORPHYRY						
		PINK TO LIGHT GREY TO BUFF-COLOURED; FINE TO MED. GRAINED;	4126	126.88	128.40	1.52	0.004	
		MASSIVE TO LOCALLY WEAKLY FOLIATED; SILICIFIED THROUGHOUT	27		129.90	1.50	0.002	
		WITH NARROW (1cm) QTZ VEINS & BLEBS; INCREASING CARBONATIZATION	28		131.40	1.50	0.003	0.002
		DOWNHOLE, WITH UNIT BECOMING VUGGY AND MORE BROKEN	29		132.90	1.50	<0.002	
		UP BELOW 160 METRES; FSPAR GRAIN BOUNDARIES ARE DIFFUSE OR	30		134.40	1.50	<0.001	
		OBLITERATED THROUGHOUT — QUARTZ GRAINS/EYES ARE GENERALLY	31		135.90	1.50	<0.001	
		PRESERVED; LOCALLY MODERATE HEMATITE & SERICITE ALTERATION	32		137.40	1.50	<0.001	
		AND WEAK FUCHSITE; TR-1% PYRITE OVERALL; LOWER CONTACT	33		138.90	1.50	<0.001	
		SHARP & REGULAR @ 45° TO C.A. (OCCASIONAL FINGERS OF	34		140.40	1.50	<0.001	
		PORPHYRY OCCUR IN FIRST METRE OF VOLCANICS)	35		141.90	1.50	0.004	
			36		143.40	1.50	<0.001	
			37		144.90	1.50	0.002	
			38		146.40	1.50	<0.001	
			39		147.90	1.50	0.001	
			4140	147.90	149.40	1.50	0.001	
			41		150.90	1.50	<0.001	
		150.90 – 170.40 : MOD. TO STRONG HEMATITE ; TR PY ; COMMON	42		152.40	1.50	<0.001	
		NARROW QTZ VEINS & BLEBS	43		153.90	1.50	<0.001	
			44		155.40	1.50	<0.001	
			45		156.90	1.50	<0.001	
			46		158.40	1.50	<0.001	
			47		159.90	1.50	<0.001	
			48		161.40	1.50	<0.001	
			49		162.90	1.50	<0.001	
			4150	162.90	164.40	1.50	<0.001	
			51		166.90	1.50	<0.001	
			52		167.40	1.50	<0.001	
			53		168.90	1.50	<0.001	
		168.90 – 170.40 : CORE BECOMING VUGGY ; WEAKLY ANKERITIC.	54		170.40	1.50	<0.001	
		NOTE: VUGGY CORE TO 231 METRES	55		171.90	1.50	<0.001	
		171.90 – 173.40 : SMALL FAULT ZONE ; 40cm OF MOD ANKERITE ; 8cm OF MUD/GOUGE	56		173.40	1.50	<0.001	
		173.40 – 174.90 : 2cm QTZ VN ; 1% PY	57		174.90	1.50	<0.001	
		174.90 – 176.40 : 2cm VUGGY & PY MINERALIZED QTZ VEIN	58		176.40	1.50	0.024	

DIAMOND DRILL RECORD

Hole No. D-94-03
Sheet No. 3 of 4

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length	Au oz/ton	Check Assay
			4159	170.40	177.90	1.50	<0.001	
		177.90 – 179.40: 13cm BARREN QTZ VEIN	60		179.40	1.50	0.003	
		179.40 – 182.90: 1% QTZ VNS; 1-2% DISS'D PY; MINOR EUCHSITE	61		180.90	1.50	0.008	
		182.40 – 186.00: MOD HEMATITE & SER; TR PY	62		182.40	1.50	0.001	
			63		183.90	1.50	<0.001	
			64		185.00	1.10	<0.001	
			65		186.00	1.00	0.020	0.022
		186.00 – 187.20: INTERMEDIATE INTRUSIVE; PALE GREEN, FINE TO MED GRAINED; 1-2% PY WITH SOME COARSE PY IN 2cm QV; EUCHSITIC.	66		187.20	1.20	0.201	
			67		189.10	1.90	0.007	
			68		191.09	1.99	0.011	
		189.10 – 191.09: AS ABOVE	69		192.60	1.51	0.121	
		191.09 – 192.60: 25cm QUARTZ VEIN WITH COARSE PYRITE.	4170	192.60	194.10	1.50	0.001	
			71		195.60	1.50	0.001	
			72		197.10	1.50	0.002	0.001
		197.10 – 198.60: 15cm QUARTZ VEIN; MOD HEMATITE.	73		198.60	1.50	0.004	
		198.60 – 200.10: MOD HEM	74		200.10	1.50	0.005	
		200.10 – 201.60: MOD HEM; 2-3% QUARTZ VEIN.	75		201.60	1.50	0.003	
		201.60 – 203.10: 1-2% QUARTZ VEIN WITH MINOR COARSE PY	76		203.10	1.50	0.003	
			77		204.60	1.50	<0.001	
		204.60 – 206.10: 20cm QUARTZ VEIN WITH MINOR COARSE PY.	78		206.10	1.50	0.002	
			79		207.60	1.50	0.001	
		206.10 – 209.10: MOD – STRONG HEM.	4180	207.60	209.10	1.50	<0.001	
			81		210.60	1.50	0.004	0.004
			82		211.10	1.50	0.001	
			83		213.60	1.50	0.024	
			84		215.10	1.50	<0.001	
			85		216.60	1.50	<0.001	
			86		217.60	1.00	0.002	
			87		218.50	0.90	<0.001	
218.50	276.50	MAFIC VOLCANICS DARK GREY; FINE TO MED GRAINED; MASSIVE TO LOCALLY MOD'Y FOLIATED; COMMON WEAK EPIDOTE & CARBONATE ALTERATION & STRINGERS (2%); 2-3% THIN (2-4cm) QUARTZ-CARB VEINLETS/STRINGERS AT VARIABLE CORE ANGLES; MODERATE HEMATITE ALTERATION IN THE FIRST 15m OF UNIT; OCCASIONAL BLEACHED/BRECCIATED SECTIONS UP TO 0.5 METRES WIDE (FLOW-TOP BRECCIAS?). TRACE PYRITE OVERALL; MOD'Y MAGNETIC 218.50 – 221.50: MOD HEMATITE; MOD CARB (ANK); TR PY.	4183	218.50	220.00	1.50	<0.001	
			89		221.50	1.50	<0.001	

DIAMOND DRILL RECORD

Hole No. D-94-03
Sheet No. 4 OF 4

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length	Au oz/ton	CHECK ASSAY
		227.20 — 228.70: WEAK HEM. ALT'N; 2-3% QTZ-CARB STRINGERS	4190	227.20	228.70	1.50	<0.001	
		228.70 — 230.20: WEAK - MOD. HEM.; 2-3% QTZ-CARB; NO SULPHIDES	91		230.20	1.50	<0.001	
		230.20 — 231.70: MOD HEM.; MOD BRECCIATION & FOLIATION; TR. PY	92		231.70	1.50	<0.001	
		231.70 — 233.20: WEAK - MOD HEM.; 2-3% QTZ-CARB; TR. PY	93		233.20	1.50	<0.001	<0.001
276.50		E.O.H.						

Ministry of Northern Development and Mines / Ministère du Développement du Nord et des Mines — Ontario

Diamond Drilling Log / Journal de forage au diamant

Complete this form and related sketch in duplicate. / Remplir en deux exemplaires la présente formule et le croquis annexé

Fill in on every page / Remplir ces cases à chaque page

Hole No. / Forage n°	Page No. / Page n°
D-9404	1 of 3

Field	Entry
Drilling Company / Compagnie de forage	COREX
Collar Elevation / Élévation du collier	160 m
Bearing of hole from true North/Position du forage par rapport au nord vrai	197°
Total Footage / Avancement total du forage	156.70
Dip of Hole at / Inclinaison du forage au: Collar/collier	-70
76.2 M/Ft/Pi	-65
152.4 M/Ft/Pi	-65
Ft/Pi	
Ft/Pi	
Address/Location where core stored / Adresse/endroit où la carotte est stockée	[illegible]
Map Reference No. / N° de référence sur la carte	
Claim No. / N° de concession minière	TB 36794
Date Hole Started / Date de commencement du forage	DEC 22/94
Date Completed / Date d'achèvement	DEC 24/94
Date Logged / Date d'inscription au journal	
Logged by / Inscrit par	D. CULLEN
Location (Twp. Lot, Con. or Lat. and Long.) / Emplacement (canton, lot, concession, ou latitude et longitude)	HAGEY
Exploration Co., Owner or Optionee / Compagnie d'exploration, propriétaire ou titulaire d'option	DETECTOR RESOURCES
Date Submitted / Date de dépôt	JAN 8/96
Submitted by (Signature) / Déposé par (signature)	D. [signature]
Property Name / Nom de la propriété	PISTOL LAKE

Footage/Avancement From/De	Footage/Avancement To/À	Rock Type / Type de roche	Description (Colour, grain size, texture, minerals, alteration, etc.) / Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)	Planar Feature Angle* / Angle des caractéristiques planes	Core Specimen Footage † / Longueur en pieds des carottes prélevées	Your Sample No. / N° d'échantillon du prospecteur	Sample Footage From/De	Sample Footage To/À	Sample Length / Longueur de l'échantillon	Assays † / Analyses minéralurgiques: Au g/t		
0.0	0.60	CASING										
0.60	49.60	MAFIC VOLCANIC	MEDIUM GREY-GREEN; FINE TO MED GRAINED;									
			MASSIVE TO MODERATELY FOLIATED; PATCHY									
			EPIDOTE & CHLORITE ALTERATION & HEALED FRACTURES;									
			1-2% QTZ-CARB VEINLETS/STRINGERS AT VARIABLE CORE									
			ANGLES — OFTEN VUGGY & OCCASIONALLY WITH MINOR PYRITE;									
			WEAK HEMATITE WITH WEAK TO MODERATE ANKERITE ALTERATION									
			BEGINS ABOUT 10 METRES ABOVE LOWER CONTACT;									
			TRACE PYRITE OVERALL; WEAKLY TO MOD'Y MAGNETIC									
			38.00-39.50: 50cm OF PORPHYRY; 1% DISS'D PY			4194	38.00	39.50	1.50	<0.001		
			39.50 — 41.00: MINOR HEMATITE; MOD. ANKERITE; 1% DISS'D PY			95	39.50	41.00	1.50	<0.001		
			41.00 — 42.50: MOD. HEM. & ANKERITE; TR PY			96	41.00	42.50	1.50	<0.001		
			42.50 — 44.00: AS ABOVE, WITH 2cm QTZ-ANK VN; TR PY			97		44.00	1.50	<0.001		
			44.00 — 45.50: WEAK HEMATITE; MOD ANK; TR PY			98		45.50	1.50	<0.001		
			45.50 — 47.00: WEAK HEM. & ANK; TR PY			99		47.00	1.50	<0.001		
			47.00 — 48.40: 30cm OF PORPHYRY; MINOR SER & CHL; 1% PY			4200		48.40	1.40	<0.001		
			48.40 — 49.60: WEAK HEM & ANK; 1cm QTZ CARB VN; TR-1% PY			4201		49.60	1.20	<0.001		
			LOWER CONTACT SHARP & IRREGULAR.									

0204 (03/91)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.
* Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.

† Additional credit available. See Assessment Work Regulation.
† Des crédits supplémentaires sont offerts. Consulter les règlements relatifs aux travaux d'évaluation.

Nota : Dans cette formule, lorsqu'il désigne des personnes, le masculin est utilisé au sens neutre.

DIAMOND DRILL RECORD

Hole No. D-94-04
Sheet No. 2 of 3

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length	Au oz/ton	check Assay
49.60		QUARTZ FELDSPAR PORPHYRY						
		RED TO BUFF COLOURED; FINE TO MEDIUM GRAINED; MASSIVE;						
		MODERATE HEMATITE FOR FIRST 15 METRES OF MODERATE SILICIFICATION						
		THROUGHOUT; 1-2% NARROW QTZ VEINS OVERALL — GENERALLY LESS						
		THAN 1 cm WIDE; LOCAL ANKERITE ALTERATION; OCCASIONAL						
		SPECULAR HEMATITE SEAMS; 1% PYRITE OVERALL — LESS THAN 1% IN						
		THE HEMATITE-ALTERED ZONE & 2-3% IN THE REST OF THE						
		PORPHYRY; LOWER CONTACT SHARP & REGULAR @ 70° TO C.A.						
		49.60 - 51.10: MOD. HEM.; 2% QUARTZ VEINS; 15cm BX'A ZONE; TR PY	4202	49.60	51.10	1.50	<0.001	
		51.10 - 52.60: MOD. HEM.; 1% QTZ VNS; TR PY	03		52.60	1.50	<0.001	
		52.60 - 54.10: WEAK TO MOD HEM.; MOD SIL'N; 1% QTZ VNS; TR PY	04		54.10	1.50	<0.001	
		54.10 - 55.60: MOD TO STRONG HEM.; 2-3% QTZ VNS; TR PY	05		55.60	1.50	<0.001	
		55.60 - 56.60: WEAK HEM; MOD SIL'N; 2-3% QTZ VNS; 1% DISS'D PY	06		56.60	1.00	0.006	
		56.60 - 57.57: MINOR HEM; MOD SIL'N; 3-5% QTZ VNS; 2-3% DISS'D PY	07		57.57	0.97	0.005	
		57.57 - 59.10: MOD. HEM; 1% QTZ VNS; 1% DISS'D PY	08		59.10	1.53	0.001	
		59.10 - 60.60: MOD. HEM; 1-2% QTZ VNS; TR-1% DISS'D PY	09		60.60	1.50	0.002	
		60.60 - 62.10: WEAK HEM; 1-2% QTZ VNS; 1-2% DISS'D PY	4210	60.60	62.10	1.50	0.007	
		62.10 - 63.60: WEAK-MOD HEM; 1% QTZ VNS; 1% STRINGER PY	11		63.60	1.50	<0.001	
		63.60 - 65.10: WEAK HEM; MOD. SIL'N; 2-3% DISS'D PY	12		65.10	1.50	0.009	
		65.10 - 66.60: AS ABOVE; 1% DISS'D PY	13		66.60	1.50	<0.001	
		66.60 - 68.10: AS ABOVE; 1-2% DISS'D PY (MINOR FUCHSITE/CHLORITE)	14		68.10	1.50	0.003	
		68.10 - 69.60: AS ABOVE; 1-2% DISS'D PY	15		69.60	1.50	0.001	
		69.60 - 71.10: AS ABOVE	16		71.10	1.50	0.007	
		71.10 - 72.40: AS ABOVE	17		72.40	1.30	0.018	
		72.40 - 73.75: AS ABOVE	18		73.75	1.35	0.001	0.002
		73.75 - 74.00: INTERM. DYKE; PALE GREEN; FUCHSITIC; 3-5% DISS'D PY	19		74.00	0.25	0.001	
		74.00 - 75.00: MOD SIL'N; 2-3% DISS'D SPECULAR HEM. & PY	4220		75.00	1.00	0.009	
		75.00 - 76.00: MOD SIL'N, HEM & ANK; 1-2% DISS'D SPEC. HEM. & PY	21		76.00	1.00	0.008	
		76.00 - 77.30: MAFIC TO INTERMEDIATE INTRUSIVE - DARK GREY, COARSE GRAINED	22		77.30	1.30	<0.001	
		77.30 - 78.60: AS ABOVE	23		78.60	1.30	<0.001	
		78.60 - 80.10: MOD ANK & SIL'N; 2-3% QTZ VN; 3-5% DISS'D PY/SPEC. HEM.	24		80.10	1.50	0.011	
		80.10 - 81.60: MOD ANK & SIL'N; 3-5% DISS'D PY/SPEC. HEM.	25		81.60	1.50	0.003	
		81.60 - 83.10: MOD ANK & SIL'N; 1% QTZ VN; 1% DISS'D PY	26		83.10	1.50	0.001	
		83.10 - 84.60: MOD ANK & SIL'N; 2% QTZ VNS; 1-2% DISS'D PY	27		84.60	1.50	0.002	0.002
		84.60 - 86.10: AS ABOVE	28		86.10	1.50	<0.001	
		86.10 - 87.60: AS ABOVE	29		87.60	1.50	0.002	
		87.60 - 89.10: WEAK-MOD HEM; NO QUARTZ VNS; 1% DISS'D PY	4230		89.10	1.50	<0.001	
		89.10 - 90.60: AS ABOVE	31		90.60	1.50	0.002	
		90.60 - 92.10: MOD SIL'N; 2-3% QTZ VNS; 2-3% DISS'D PY	32		92.10	1.50	0.004	

DIAMOND DRILL RECORD

Hole No. D-94-04
Sheet No. 3 of 3

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length					
		92.10 – 93.60: MOD SIL'N; <1% QTZ VNS; 1-2% DISS'D PY/SPEC. HEM.	4233	92.10	93.60	1.50	0.003				
		93.60 – 95.10: AS ABOVE	34		95.10	1.50	0.006				
		95.10 – 96.60: WEAK ANK, MOD SIL'N; 1% QTZ VNS; 2% DISS'D/STR PY/SPHE	35		96.60	1.50	0.014				
		96.60 – 98.10: WEAK-MOD HEM; 1% QTZ VNS; 1% STR PY	36		98.10	1.50	0.013				
		98.10 – 99.60: MOD HEM; 2-3% QTZ VNS; TR PY	37		99.60	1.50	<0.001				
		99.60 – 101.10: MOD SIL'N; 1-2% QTZ VNS; 1-2% DISS'D PY	38		101.10	1.50	0.002	0.002			
		101.10 – 102.60: MOD ANK & SIL'N; 1-2% QTZ VNS; 2-3% DISS'D PY	39		102.60	1.50	0.006				
		102.60 – 103.89: MOD BRECCIATION; 50cm BROKEN/BRND CORE; MINOR PYR/CPY 1% PY	4240		103.89	1.29	0.014				
		103.89 – 104.20: 'ATERM. INTRUSIVE	41		104.20	1.01	0.012				
		104.20 – 105.80: AS ABOVE	42		105.80	0.90	0.004				
105.80	156.70	MAFIC VOLCANICS. MED TO DARK GREY – REDDISH BROWN FOR THE FIRST 10M DUE TO HEMATITE – ANKERITE ALTERATION; FINE GRAINED TO LOCALLY MED. GRAINED; GENERALLY MODERATELY FOLIATED @ 45-50° TO CA, BECOMING MASSIVE BELOW ABOUT 141 METRES; UNIT BECOMES WEAKLY MAGNETIC BELOW ALTERATION ZONE.									
		105.80 – 107.35: MOD ANK & HEM; 3cm QTZ VN; 3-5% STR PY	4243	105.80	107.35	1.55	0.175				
		107.35 – 108.80: WEAK HEM; 3-5% SPEC. HEM. SEAMS; 1-2% STR PY	44		108.80	1.45	0.004				
		108.80 – 110.30: WEAK ANK & HEM; 1cm QTZ-ANK VN; 2-3% DISS'D PY	45		110.30	1.50	0.101				
		110.30 – 111.80: WEAK ANK & HEM; 1-2% DISS'D PY	46		111.80	1.50	0.013				
		111.80 – 113.30: WEAK ANK & MOD HEM; 1% DISS'D PY	47		113.30	1.50	<0.001				
		113.30 – 114.80: MOD ANK & HEM; TR PY	48		114.80	1.50	<0.001				
		114.80 – 116.30: MOD ANK & HEM; 1-2% DISS'D PY	49		116.30	1.50	<0.001				
		116.30 – 117.80: MOD ANK; WEAK HEM; TR-1% DISS'D PY	4250		117.80	1.50	<0.001				
		117.80 – 119.30: WEAK HEM; 1% DISS'D PY	51		119.30	1.50	<0.001				
		119.30 – 120.80: AS ABOVE	52		120.80	1.50	<0.001				
		120.80 – 122.30: PATCHY MOD HEM & ANK; 1-2% STR PY	53		122.30	1.50	<0.001				
		122.30 – 123.80: AS ABOVE	54		123.80	1.50	<0.001				
		123.80 – 125.30: AS ABOVE	55		125.80	1.50	<0.001				
		125.30 – 126.80: AS ABOVE	56		126.80	1.50	<0.001				
		126.80 – 128.30: WEAK ANK & HEM; TR – 1% STR PY	57		128.30	1.50	<0.001				
		128.30 – 129.80: PATCHY MOD HEM & ANK; 1% STR PY	58		129.80	1.50	<0.001				
		129.80 – 131.30: AS ABOVE	59		131.30	1.50	<0.001				
		131.30 – 132.80: AS ABOVE	4260		132.80	1.50	<0.001				
		132.80 – 134.30: WEAK ANK; 1-2% DISS'D PY	61		134.30	1.50	<0.001				
		134.30 – 135.80: AS ABOVE	62		135.80	1.50	<0.001				
156.70		E.O.H.									

Ministry of Northern Development and Mines — Ontario

Ministère du Développement du Nord et des Mines

Diamond Drilling Log — Journal de forage au diamant

Complete this form and related sketch in duplicate.
Remplir en deux exemplaires la présente formule et le croquis annexé

Fill in on every page
Remplir ces cases à chaque page

Hole No. / Forage n° D-94 05 | Page No. / Page n° 1 of 5

Drilling Company / Compagnie de forage: COREX

Collar Elevation / Élévation du collier: 140m

Bearing of hole from true North/Position du forage par rapport au nord vrai: A70

Total Footage / Avancement total du forage: 298.10

Dip of Hole at / Inclinaison du forage au:
Collar/collier | -70°
76.2 m Elev/Pl | -68.5°
152.4 m Elev/Pl | -63.0°
228.6 m Elev/Pl | -57.5°
298.1 m Elev/Pl | -53°

Address/Location where core stored / Adresse/endroit où la carotte est stockée:

Map Reference No. / N° de référence sur la carte:

Claim No. / N° de concession minière: TB 36794

Date Hole Started / Date de commencement du forage: JAN 3/95

Date Completed / Date d'achèvement: JAN 7/95

Date Logged / Date d'inscription au journal:

Logged by / Inscrit par: D. CULLEN

Exploration Co., Owner or Optionee / Compagnie d'exploration, propriétaire ou titulaire d'option: DETECTOR RESOURCES

Date Submitted / Date de dépôt: JAN 8/95

Submitted by (Signature) / Déposé par (signature):

Location (Twp. Lot, Con. or Lat. and Long.) / Emplacement (canton, lot, concession, ou latitude et longitude): HAGEY TWP.

Property Name / Nom de la propriété: PISTOL LAKE

Footage/Avancement From/De	To/À	Rock Type / Type de roche	Description (Colour, grain size, texture, minerals, alteration, etc.) / Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)	Planar Feature Angle*/Angle des caractéristiques planes	Core Specimen Footage †/Longueur en pieds des carottes prélevées	Your Sample No. / N° d'échantillon du prospecteur	Sample Footage/Niveau de prélèvement de l'échantillon (en pieds) From/De	To/À	Sample Length / Longueur de l'échantillon	Assays †/Analyses minéralurgiques Au (oz/t)		
0.0	3.70	CASING										
3.70	11.62	ULTRAMAFIC VOLCANIC	DARK GREY; FINE GRAINED TO LOCALLY MED. GRAINED; MASSIVE; OCCASIONAL QTZ-CARB. FILLED FRACTURES; RELATIVELY SOFT (COMPARED TO MAFIC VOLC. BELOW); WEAKLY TALCOSE; NON-MAGNETIC; TRACE PYRITE; LOWER CONTACT SHARP & REGULAR @ 45° TO C.A.									
11.62	92.68	MAFIC VOLCANIC	DARK GRY-GREEN TO LOCALLY REDDISH/BROWN; FINE TO MEDIUM GRAINED; MASSIVE TO LOCALLY MODERATELY FOLIATED; COMMON EPIDOTE & QTZ-CARB STRINGERS THROUGHOUT @ VARIABLE CORE ANGLES; OCCASIONAL SECTION OF HEMATITE/ANKERITE ALTERATION; OCCASIONAL BRECCIA ZONE UP TO 40 cm.; WEAKLY TO MODERATELY MAGNETIC; LOWER CONTACT SHARP & REGULAR @ 40° TO C.A.									
			9.20 - 20.70: MOD FOLIATION; WEAK HEM; MOD ANK; 1-2% DISS PY			A263	9.20	20.70	1.50	<0.001		
			20.70 - 22.20: WEAK HEM; MOD QTZ-CARB & ANK; TRACE PY			64		22.20	1.50	<0.001		
			22.20 - 23.70: WEAK HEM & ANK; 2-3% DISS'D PY			65		23.70	1.50	<0.001		
			23.70 - 25.20: WEAK ALT'N; 1-2% DISS'D PY (MOD EPID.)			66		25.20	1.50	<0.001	<0.001	

0204 (03/91)

*For features such as foliation, bedding, schistosity, measured from the long axis of the core.
*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.

† Additional credit available. See Assessment Work Regulation.
† Des crédits supplémentaires sont offerts. Consulter les règlements relatifs aux travaux d'évaluation.
Nota : Dans cette formule, lorsqu'il désigne des personnes, le masculin est utilisé au sens neutre.

DIAMOND DRILL RECORD

Hole No. D-94-05
Sheet No. 3 of 5

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length	Au (g/t)					
		25.20 — 26.70: WEAK - MOD EPID.; 1-2% DISS'D PY	4267	25.20	26.70	1.50	<0.001					
		26.70 — 28.20: WEAK HEM.; MOD ANK; 1% QTZ CARB; 2-3% DISS'D PY	68		28.20	1.50	<0.001					
		28.20 — 29.70: WEAK HEM. & ANK; 1-2% QTZ VNS; TR PY	69		29.70	1.50	<0.001					
		29.70 — 31.20: WEAK HEM & EPID.; 2% DISS'D & STR PY	70		31.20	1.50	<0.001					
		31.20 — 32.70: WEAK HEM & ANK; 1% DISS'D PY	71		32.70	1.50	<0.001					
		51.60 — 52.30: 10% EPID.; 2% QTZ VN; 2-3% DISS'D PY	72	51.60	52.30	0.70	<0.001					
		52.30 — 53.30: HYALOCLASTITE?; WEAK ALT'N; 1-2% DISS'D/STR PY	73		53.30	1.00	<0.001					
		53.30 — 54.80: AS ABOVE	74		54.80	1.50	<0.001					
		54.80 — 56.00: AS ABOVE - STRONGER CARB; TR. PY	75		56.00	1.20	<0.001	<0.001				
		60.75 — 62.00: WEAK HEM & ANK; 2-5% DISS'D/STR PY	4301	60.75	62.00	1.25	<0.001					
		62.00 — 63.50: PATCHY MOD HEM. & CARB; 1% DISS'D PY	02		63.50	1.50	<0.001					
		63.50 — 65.00: 40cm BX'A ZONE W/ HEM, CARB EPID.; 1-2% DISS'D PY	03		65.00	1.50	<0.001					
		65.00 — 66.50: WEAK HEM & CARB; TR - 1% DISS'D PY	04		66.50	1.50	<0.001					
		66.50 — 67.90: PATCHY EPID & CARB; 1% STR PY	05		67.90	1.40	<0.001					
		67.90 — 69.40: AS ABOVE	06		69.40	1.50	<0.001					
		69.40 — 70.90: AS ABOVE W/ 1-2% QTZ VNS.	07		70.90	1.50	<0.001					
		70.90 — 72.40: WEAK - MOD HEM/ANK; 1-2% STR PY	08		72.40	1.50	<0.001					
		72.40 — 73.40: WEAK EPID./CHLORITE; 1% DISS'D PY	09		73.40	1.00	<0.001					
		90.00 — 91.30: WEAK CARB; 1-2% PY	4310	90.00	91.30	1.30	<0.001					
		91.30 — 92.68: AS ABOVE	11		92.68	1.38	<0.001					
92.68	100.26	FELDSPAR PORPHYRY? (FLOW?) DARK REDDISH GREY; MEDIUM GRAINED PHENOS IN A FINE GRAINED MATRIX; MASSIVE; APPROX 25-30% WHITE SUBHEDRAL TO EUHEDRAL FELDSPAR CRYSTALS UP TO 3 mm WIDE; <1% THIN QUARTZ-CARBONATE VEINLETS; TRACE TO 1% DISS'D PY IN THE FIRST METRE; LOWER CONTACT SHARP & REGULAR @ 60° TO C.A.	4312	92.68	94.10	1.42	<0.001					
100.26	166.50	MAFIC VOLCANIC AS FROM 11.62 TO 92.68 METRES;										
		121.80 — 123.30: MOD HEM & ANK; 1% PATCHY DISS'D PY	4313	121.80	123.30	1.50	<0.001					
		123.30 — 124.80: 1-2% QTZ-CARB VNS, MOD HEM & ANK; 1-2% DISS'D PY	14		124.80	1.50	0.010					
		124.80 — 126.30: MOD HEM & ANK; 1% DISS'D PY	15		126.30	1.50	<0.001					
		132.80 — 133.50: MOD HEM; 3-5% QTZ-VEINS/BLEBS; 3-5% DISS'D PY	16	132.80	133.50	0.70	0.024					

DIAMOND DRILL RECORD

Hole No. D-94-05
Sheet No. 3 OF 5

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length	Au (g/t)	check assay
166.50		QUARTZ FELDSPAR PORPHYRY						
		MEDIUM ORANGE - BROWN TO LIGHT RED TO LIGHT GREY; FINE TO MED. GRAINED; MASSIVE; COMMON ANKERITE WITH LESSER HEMATITE ALTERATION & SILICIFICATION; CORE IS OFTEN VUGGY — PRIMARILY IN THE ANKERITE - ALTERED SECTIONS; 1-2% DISS'D PY OVERALL — MORE IN THE ANKERITIC SECTIONS; FIRST 6 METRES ARE MODERATELY TO WEAKLY BRECCIATED; CORE BECOMES MODERATELY BROKEN FROM 215 METRES TO THE END OF THE PORPHYRY; LOWER CONTACT OBSCURED BY BROKEN/GROUND CORE						
		166.50 - 168.00: WEAK BRECCIATION (BX'N) & HEMATITE (HEM); MOD ANKERITE; TR PY	4317	166.50	168.00	1.50	0.002	
		168.00 - 169.50: STRONG BX'N & ANK; MOD QTZ-CARB CAVITY FILLING; WEAK HEM; TR-1% PY	18		169.50	1.50	0.002	
		169.50 - 171.00: AS ABOVE; 1% DISS'D PY	19		171.00	1.50	0.055	
		171.00 - 172.50: MOD BX'N & QTZ-CARB; STRONG ANK; 1% DISS'D PY	20		172.50	1.50	0.001	
		172.50 - 174.00: AS ABOVE; 1-2% DISS'D PY	21		174.00	1.50	0.006	
		174.00 - 175.50: WEAK BX'N & QTZ-CARB; STRONG ANK; 1% DISS'D PY	22		175.50	1.50	0.002	
		175.50 - 177.00: BX'N GONE; WEAK QTZ-CARB; STRONG ANK; 1% DISS'D PY	23		177.00	1.50	0.001	
		177.00 - 178.50: 10 cm MUD SEAM; MINOR FUCHSITE; STRONG ANK; 2% DISS'D PY	24		178.50	1.50	0.004	
		178.50 - 180.00: MOD ANK; MOD SIL'N; 1% DISS'D PY	25		180.00	1.50	0.007	
		180.00 - 181.50: WEAK ANK & HEM; MOD SIL'N; TR PY	26		181.50	1.50	<0.001	
		181.50 - 183.00: PATCHY MOD ANK; MOD SIL'N; 1% QTZ VNS; TR-1% PY	27		183.00	1.50	0.010	0.007
		183.00 - 184.50: WEAK ANK; MOD SIL'N; 2% QTZ VNS; TR-1% PY	28		184.50	1.50	0.003	
		184.50 - 186.00: WEAK ANK & HEM; WEAK SIL'N; TR-1% PY	29		186.00	1.50	<0.001	
		186.00 - 187.50: WEAK ANK; MOD HEM; 2-3% QTZ VNS; TR-1% PY	4330	186.00	187.50	1.50	<0.001	
		187.50 - 189.00: MOD ANK; WEAK SIL'N; <1% QTZ VNS; TR PY	31		189.00	1.50	<0.001	
		189.00 - 190.50: WEAK HEM & ANK; 1-2% QTZ VNS; 1-2% DISS'D PY	32		190.50	1.50	0.013	
		190.50 - 192.00: AS ABOVE	33		192.00	1.50	<0.001	
		192.00 - 193.50: MOD HEM; WEAK ANK; TR PY	34		193.50	1.50	0.001	
		193.50 - 195.00: WEAK HEM; NO ANK; <2% QTZ VNS; 2-3% DISS'D PY	35		195.00	1.50	0.013	
		195.00 - 196.50: AS ABOVE; 1% DISS'D PY	36		196.50	1.50	0.007	0.005
		196.50 - 197.53: AS ABOVE W/ 4cm QTZ VN; 1% PY	37		197.53	1.03	0.004	
		197.53 - 199.24: MAFIC INTRUSIVE — DARK GREY, MED. GRAINED; 1% DISS'D PY	38		199.24	1.71	0.021	
		199.24 - 200.70: WEAK HEM & SIL'N; 1% DISS'D PY	39		200.70	1.46	0.003	
		200.70 - 202.20: AS ABOVE	4340	200.70	202.20	1.50	0.002	
		202.20 - 203.70: AS ABOVE	41		203.70	1.50	0.004	
		203.70 - 205.20: MOD SERICITE; TRACE PY	42		205.20	1.50	<0.001	
		205.20 - 206.70: MOD SER; WEAK HEM. & ANK; TR-1% DISS'D PY	43		206.70	1.50	0.005	
		206.70 - 208.20: WEAK SER & HEM + MOD ANK; TR-1% DISS'D PY	44		208.20	1.50	<0.001	
		208.20 - 209.70: AS ABOVE - W/ 2% QTZ VNS + 1% DISS'D PY	45		209.70	1.50	0.010	0.009
		209.70 - 211.20: AS ABOVE W/ 1-2% QTZ VNS; 2-3% DISS'D PY	46		211.20	1.50	0.004	

DIAMOND DRILL RECORD

Hole No. D-94-05
Sheet No. 4 of 5

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length	Au (oz/ton)	CHECK ASSAY
		211.20 – 212.70: MOD HEM.; WEAK ANK; 15cm QTZ VN w/ 5% PY; 1-2% PY OVERALL	A347	211.20	212.70	1.50	0.015	
		212.70 – 214.20: STRONG SIL'N & CARB'N; 1-2% PY	48		214.20	1.50	0.002	
		214.20 – 215.70: STRONG SIL'N & CARB'N; MOD HEM; 1% DISS'D PY	49		215.70	1.50	0.006	
		215.70 – 217.20: STRONG HEM; MOD SIL'N & CARB'N; 1% DISS'D PY	50		217.20	1.50	<0.001	
		217.20 – 217.70: MOD SIL'N & CARB'N; 1% DISS'D PY	51		217.70	0.50	0.004	
		217.70 – 218.97: INTERMEDIATE INTRUSIVE; PALE GREEN; CHLORITIC; 20cm QTZ-ANK VN 1% DISS'D PY	52		218.97	1.27	0.005	
		218.97 – 220.50: MOD SIL'N & HEM; 1% QTZ VNS; 1% DISS'D PY	53		220.50	1.53	0.012	
		220.50 – 222.00: AS ABOVE	54		222.00	1.50	0.003	0.005
		222.00 – 223.50: STRONG HEM.; TR PY	55		223.50	1.50	<0.001	
		223.50 – 225.00: AS ABOVE	56		225.00	1.50	<0.001	
		225.00 – 226.30: AS ABOVE WITH MOD ANKERITE	57		226.30	1.30	0.001	
226.30	249.26	ALTERED MAFIC VOLCANICS. DARK GREY TO RED; FINE TO MEDIUM GRAINED; STRONGLY FOLIATED @ 70° TO C.A. TO LOCALLY WEAKLY FOLIATED – FOLIATION OFTEN PRODUCES A BANDED APPEARANCE OF ALTERNATING RED & DARK GREY BANDS; W/ TO 20% ANKERITE RHOMBS IN THE FIRST 10 METRES – WEAK TO MODERATE ANKERITE FOR REST OF UNIT; COMMON SEAMS OF SPECULAR HEMATITE – GENERALLY 1mm THICK; TRACE PYRITE OVERALL; LOWER CONTACT SHARP & IRREGULAR							
		226.30 – 227.80: WEAK HEM; MOD ANK & SER; TR-1% PY	4358	226.30	227.80	1.50	0.009	
		227.80 – 229.30: STRONG HEM.; MOD ANK & SER.; TR PY	59		229.30	1.50	<0.001	
		229.30 – 230.80: AS ABOVE	60		230.80	1.50	<0.001	
		230.80 – 232.30: MOD HEM. & ANK; TR PY	61		232.30	1.50	<0.001	
		232.30 – 233.80: WEAK HEM & ANK; 1% QTZ VNS; TR PY	62		233.80	1.50	<0.001	
		233.80 – 235.30: MOD HEM & ANK; 2-3% QTZ-CARB VNS; TR PY	63		235.30	1.50	<0.001	
		235.30 – 236.80: PATCHY MOD HEM; WEAK ANK; 1% QTZ-CARB VNS; TR PY	64		236.80	1.50	<0.001	
		236.80 – 238.30: AS ABOVE	65		238.30	1.50	<0.001	
		238.30 – 239.80: AS ABOVE	66		239.80	1.50	<0.001	
		239.80 – 241.30: MOD HEM; WEAK ANK; TR PY	67		241.30	1.50	<0.001	
		241.30 – 242.80: WEAK HEM & ANK; TR PY	68		242.80	1.50	<0.001	
		242.80 – 244.30: MOD-STRONG HEM; WEAK ANK; TR PY	69		244.30	1.50	<0.001	
		244.30 – 245.80: AS ABOVE	4370	244.30	245.80	1.50	<0.001	
		245.80 – 247.30: AS ABOVE	71		247.30	1.50	<0.001	
		247.30 – 248.30: MOD-STRONG HEM & CARB; TR PY	72		248.30	1.50	<0.001	
		248.30 – 249.26: WEAK HEM.; MOD ANK; TR PY	73		249.26	1.50	<0.001	

DIAMOND DRILL RECORD

Hole No. D-24-05
Sheet No. 5 of 5

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length	Au (oz/t)
249.26	265.26	QUARTZ FELDSPAR PORPHYRY PINK TO RED — LOCALLY REDDISH GREY FOR ~2M; FINE TO MED GRAINED; MASSIVE; 10% SUBROUNDED QUARTZ EYES; FELDSPAR GRAIN BOUNDARIES GENERALLY DIFFUSE; OCCASIONAL THIN (1mm) QUARTZ-CARB VEINLETS; TRACE TO 1% DISS'D PY; LOWER CONTACT SHARP & REGULAR @ 60° TO CORE AXIS.	4374	249.26	250.80	1.54	<0.001
			75		252.30	1.50	<0.001
			76		253.80	1.50	<0.001
			77		255.30	1.50	<0.001
			78		256.80	1.50	<0.001
			79		258.30	1.50	<0.001
			4380	258.30	259.80	1.50	0.002
			81		261.30	1.50	<0.001
			82		262.80	1.50	<0.001
			83		264.30	1.50	<0.001
			84		265.26	0.96	<0.001
265.26	298.10	MAFIC VOLCANIC MEDIUM GREY TO GREEN-GREY; FINE TO OCCASIONALLY MED. GRAINED; MASSIVE TO LOCALLY WEAKLY FOLIATED; 1-2% THIN (2-4mm) QTZ-CARB STRINGERS/VEINLETS; RARE EPIDOTE STRINGERS; OCCASIONAL LOCAL WEAK HEMATITE/ANKERITE					
		265.26 - 266.80: TRAILER SAMPLE AFTER PORPHYRY; MINOR BX'A W/ QTZ-CARB & TR - 1% PY	4385	265.26	266.80	1.54	<0.001
298.10		E.O.H.					

Ministry of Northern Development and Mines — Ministère du Développement du Nord et des Mines — Ontario

Diamond Drilling Log — Journal de forage au diamant

Complete this form and related sketch in duplicate.
Remplir en deux exemplaires la présente formule et le croquis annexé

Fill in on every page
Remplir ces cases à chaque page

Hole No. / Forage n° : D-94-06 | Page No. / Page n° : 1 of 4

Drilling Company / Compagnie de forage: CORE X.	Collar Elevation / Élévation du collier: 142 m	Bearing of hole from true North/Position du forage par rapport au nord vrai: 197°	Total Footage / Avancement total du forage: 251.3m	Dip of Hole at / Inclinaison du forage au: Collar/collier -70°	Address/Location where core stored / Adresse/endroit où la carotte est stockée:	Map Reference No. / N° de référence sur la carte:
Date Hole Started / Date de commencement du forage: JAN 8/95	Date Completed / Date d'achèvement: JAN 11/95	Date Logged / Date d'inscription au journal:	Logged by / Inscrit par: D. CULLEN	76.2 M/Pi -68.5°		Claim No. / N° de concession minière: TB 36719
Exploration Co., Owner or Optionee / Compagnie d'exploration, propriétaire ou titulaire d'option: DETECTOR RESOURCES	Date Submitted / Date de dépôt: JAN 15/95	Submitted by (Signature) / Déposé par (signature): D. Cullen		152.4 M/Pi BROKEN		Location (Twp. Lot, Con. or Lat. and Long.) / Emplacement (canton, lot, concession, ou latitude et longitude): HAGEY TOWNSHIP
				228.6 M/Pi -63.5°		Property Name / Nom de la propriété: PISTOL LAKE
				Ft./Pi		

Footage/Avancement From/De	To/À	Rock Type / Type de roche	Description (Colour, grain size, texture, minerals, alteration, etc.) / Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)	Planar Feature Angle* / Angle des caractéristiques planes	Core Specimen Footage † / Longueur en pieds des carottes prélevées	Your Sample No. / N° d'échantillon du prospecteur	Sample Footage / Niveau de prélèvement de l'échantillon (en pieds) From/De	To/À	Sample Length / Longueur de l'échantillon	Assays † / Analyses minéralurgiques Au (oz/t)		
0.0	4.60	CASING										
4.60	13.04	ALTERED MAFIC VOLCANIC	REDDISH BROWN TO REDDISH GREY; FINE TO MEDIUM GRAINED; WEAKLY TO STRONGLY FOLIATED — LOCALLY MODERATELY BRECCIATED; MODERATE HEMATITE, ANKERITE AND QUARTZ-CARBONATE ALTERATION; LESS THAN 1% QUARTZ VEINS; OCCASIONAL VUGGY SECTION; 80cm FUCHSITIC SECTION; LOWER CONTACT SHARP & REGULAR @ 60° TO C.A. (1-2% PY OVERALL)									
			4.60 – 7.30: *NOTE: ONLY 1.5m of CORE – 1.2m MISSING MOD. ANK; 1% DISS'D PY			4386	4.60	7.30	2.7 (ONLY 1.5m OF CORE)	<0.001		
			7.30 – 8.80: 50cm FUCHSITIC SECT.; WEAK HEM; PATCHY STRONG ANK; 1-2% PY			4387	7.30	8.80	1.50	<0.001		
			8.80 – 10.30: MOD. HEM, ANK., & QUARTZ-CARB; 2-3% DISS'D PY			88		10.30	1.50	<0.001		
			10.30 – 11.80: MOD HEM; WEAK QUARTZ-CARB; 2-3% DISS'D PY			89		11.80	1.50	<0.001		
			11.80 – 13.04: AS ABOVE; 1% DISS'D PY			90		13.04	1.50	<0.001		
13.04	14.30	INTERMEDIATE INTRUSIVE	PALE GREEN (40cm REDDISH SECTION DUE TO HEMATITE); FINE TO MEDIUM GRAINED; WEAKLY FOLIATED; MINOR HEMATITE & MODERATE FUCHSITE; TRACE PYRITE; LOWER CONTACT SHARP & REGULAR @ 40° TO C.A.			4391	13.04	14.30	1.26	<0.001		

0204 (03/91)

*For features such as foliation, bedding, schistosity, measured from the long axis of the core.
*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.

† Additional credit available. See Assessment Work Regulation.
† Des crédits supplémentaires sont offerts. Consulter les règlements relatifs aux travaux d'évaluation.
Nota : Dans cette formule, lorsqu'il désigne des personnes, le masculin est utilisé au sens neutre.

DIAMOND DRILL RECORD

Hole No. D-94-06
Sheet No. 2 of 4

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length	Au (oz/t)	
14.30	22.77	MAFIC VOLCANIC						
		DARK GREY TO REDDISH; FINE GRAINED; MASSIVE TO LOCALLY SHEARED/CONTORTED; MINOR QTZ VEINING; LOCAL MODERATE HEMATITE ALTERATION; 1% PYRITE OVERALL; LOWER CONTACT SHARP & REGULAR @ 45° TO C.A.						
		14.30 – 15.80: WEAK HEM.; 2% QTZ VNS – 2cm VN W/ COARSE PY; 2-3% PY OVERALL	4392	14.30	15.80	1.50	0.031	
		15.80 – 17.30: WEAK HEM; 2-3% DISS'D PY	93		17.30	1.50	<0.001	
		17.30 – 18.80: WEAK HEM; TR-1% DISS'D PY	94		18.80	1.50	<0.001	
		18.80 – 20.30: WEAK HEM; 1-2% DISS'D PY	95		20.30	1.50	<0.001	
		20.30 – 21.80: MOD HEM; WEAK QTZ-CARB; 3-5% DISS'D PY	96		21.80	1.50	<0.001	
		21.80 – 22.77: WEAK HEM; 1% DISS'D PY	97		22.77	1.50	<0.001	
22.77	25.14	MAFIC INTRUSIVE						
		DARK GREY; MEDIUM GRAINED; MASSIVE; NO SULPHIDES OR ALTERATION; LOWER CONTACT SHARP & REGULAR @ 90° TO C.A.						
25.14	184.52	MAFIC VOLCANIC						
		MEDIUM TO DARK GREY-GREEN; FINE TO MEDIUM GRAINED; MASSIVE TO WEAKLY FOLIATED; COMMON THIN EPIDOTE (+CARB?) STRINGERS (pillows) THROUGHOUT @ VARIABLE CORE ANGLES — GENERALLY 1mm OR LESS IN WIDTH & RARELY UP TO 1cm; UNIT BECOMES MODERATELY ALTERED WITH HEMATITE, ANKERITE & QUARTZ-CARBONATE FOR LAST 15 METRES; ALSO BECOMES STRONGLY FOLIATED IN ALTERED SECTION; RARE QUARTZ VEINING; TRACE PY OVERALL — GENERALLY CONFINED TO NARROW SEEMS UP TO 5mm; ALSO SPECULAR HEMATITE SEAMS IN ALTERED ZONE; LOWER CONTACT SHARP & REGULAR @ 80° TO C.A.						
		25.14 – 26.60: WEAK HEM & EPIDOTE; 2-3% DISS'D PY	4398	25.14	26.60	1.46	<0.001	
		26.60 – 28.20: AS ABOVE; 1-2% DISS'D PY	4399		28.20	1.60	<0.001	
		44.7 – 46.0: Lean iron formation core angles 30-45°	4455	72.1	73.3	1.10	<0.001	
		86.70 – 88.20: WEAK HEM; MINOR BRECCIATION; 1% QTZ VNS; 1% DISS'D PY	4400	86.70	88.20	1.50	<0.001	
		88.20 – 89.70: MOD HEM; MOD BX'N W/ QTZ-CARB; 5% QTZ VNS; 1-2% PY/CPY	01		89.70	1.50	<0.001	
		89.70 – 90.80: MOD HEM; WEAK BX'N; 1% QTZ VNS; 1-2% PY/CPY	02		90.80	1.10	<0.001	
		90.80 – 91.80: AS ABOVE; 2-3% PY	03		91.80	1.00	0.007	
		72.1 – 73.3 Flowtop? 50% quartz carbonate, 2% pyrite coarse cubes; strong hematite						
		171.00 – 172.50: WEAK HEM & ANK; MOD QTZ-CARB STRS; 1% DISS'D PY	4404	171.00	172.50	1.50	<0.001	
		172.50 – 174.00: AS ABOVE	05		174.00	1.50	<0.001	
		174.00 – 175.50: MOD HEM & ANK; 1% QTZ VNS; MOD QTZ-CARB STRS; 1% PY	06		175.50	1.50	0.001	0.001
		175.50 – 177.00: WEAK HEM & ANK; TR PY	07		177.00	1.50	0.002	
		177.00 – 178.50: MOD ANK; TR PY	08		178.50	1.50	0.001	
		~~178.50~~ 179.10: MOD HEM & ANK; TR-1% PY	09		179.10	0.60	0.001	

DIAMOND DRILL RECORD

Hole No. D-94-06
Sheet No. 3 of 4

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length	Au (g/t)	CHECK			
		179.10 – 179.74: QUARTZ FELDSPAR PORPH; PINK; MED GRAINED; MASSIVE; 4CM QTZ VN W/FINE GR'D PY	4410	179.10	179.74	0.64	0.06				
		179.74 – 181.30: WEAK HEM & ANK; TR – 1% DISS'D PY	11	179.74	181.30	1.56	0.008				
		181.30 – 182.90: MOD HEM & ANK & QTZ CARB STRS; 1% DISS'D PY	12		182.90	1.60	<0.001				
		182.90 – 184.52: AS ABOVE	13		184.52	1.62	0.005				
184.52	242.84	QUARTZ FELDSPAR PORPHYRY									
		LIGHT BUFF COLOURED TO PINKISH-RED NEAR BOTTOM OF UNIT; FINE TO MEDIUM GRAINED; MASSIVE TO WEAKLY FOLIATED; MODERATE SERICITE THROUGHOUT; MODERATE TO STRONG ANKERITE FROM APPROX 200 METRES TO 238 METRES — THIS SECTION IS PITTED & VUGGY; GENERALLY WEAK HEMATITE (LOCALLY STRONG); OCCASIONAL FLUORITE; RARE QUARTZ VEINS; FELDSPAR GRAIN BOUNDARIES DIFFUSE TO OBLITERATED; SUBROUNDED QUARTZ EYES MAKE UP TO 10% OF ROCK — MAINLY IN PINK-RED SECTION NEAR BOTTOM OF UNIT; TRACE TO 1% DISSEMINATED PYRITE OVERALL; RARE SPECULAR HEMATE; LOWER CONTACT SHARP & REGULAR @ 40° TO C.A.										
		184.52 – 186.00: MINOR BX'N; MOD FLUORITE; WEAK HEMATITE; TRACE PY	4414	184.52	186.00	1.48	0.005				
		186.00 – 187.50: WEAK SERICITE; TRACE PY	15		187.50	1.50	0.005				
		187.50 – 189.00: AS ABOVE	16		189.00	1.50	0.001				
		189.00 – 190.50: MODERATE SERICITE; WEAK ANK & FLUOR; TR PY	17		190.50	1.50	<0.001				
		190.50 – 192.00: AS ABOVE	18		192.00	1.50	0.003				
		192.00 – 193.50: WEAK SER.; PATCHY MODERATE HEM & FLUOR.; 1% DISS'D PY	9		193.50	1.50	0.003				
		193.50 – 195.00: WEAK – MOD. ANK & FLUOR.; WEAK SER; 1% DISS'D PY	4420	193.50	195.00	1.50	0.003				
		195.00 – 196.50: WEAK – MOD. ANK; WEAK FLUOR & SER.; 1% QTZ VNS; 1% DISS'D PY	21		196.50	1.50	<0.001				
		196.50 – 198.00: MOD ANK & SER; 1% QTZ-CARB VNS; TR PY	22		198.00	1.50	<0.001				
		198.00 – 199.50: WEAK – MOD ANK & SER; WEAK FLUOR; 1-2% QTZ-CARB VNS; 1% PY	23		199.50	1.50	<0.001				
		199.50 – 201.00: AS ABOVE	24		201.00	1.50	<0.001				
		201.00 – 202.50: AS ABOVE W/WEAK BX'N & SPEC. HEM.	25		202.50	1.50	<0.001				
		202.50 – 204.00: WEAK BX'N; MOD ANK. & SER., 1-2% QTZ FLOODING; WEAK FLUOR; 1% PY	26		204.00	1.50	<0.001				
		204.00 – 205.50: STRONG ANK.; WEAK FLUOR.; 2-3% QTZ VNS/PODS; MOD SER.; TR PY	27		205.50	1.50	<0.001				
		205.50 – 207.00: AS ABOVE	28		207.00	1.50	<0.001				
		207.00 – 208.50: MOD ANK. & SER; 2-3% QTZ VNS; 1-2% DISS'D PY	29		208.50	1.50	0.003				
		208.50 – 210.00: MOD FLUOR.; WEAK ANK; 2-3% DISS'D PY	4430	208.50	210.00	1.50	0.005				
		210.00 – 211.50: MOD ANK. & SER.; 5-7% QTZ VNS; 1-2% DISS'D PY	31		211.50	1.50	0.004				
		211.50 – 213.00: WEAK ANK; MOD SER.; 1-2% QTZ VNS; 1-2% DISS'D PY	32		213.00	1.50	0.004				
		213.00 – 214.50: MOD ANK. & SER.; 1% DISS'D PY	33		214.50	1.50	0.002	0.003			
		214.50 – 216.00: STRONG ANK; WEAK – MOD. SER.; 1-2% DISS'D PY	34		216.00	1.50	0.002				
		216.00 – 217.50: AS ABOVE, W/ 1% QTZ VNS & 1% DISS'D PY	35		217.50	1.50	0.001				
		217.50 – 219.00: MOD ANK. & SER.; 1-2% DISS'D PY	36		219.00	1.50	<0.001				

DIAMOND DRILL RECORD

Hole No. D.94.06
Sheet No. 4 of 4

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length	Au (oz/t)	
		219.00 – 220.50: MOD. ANK. & SER. ; 1% DISS'D PY	4437	219.00	220.50	1.50	<0.001	
		220.50 – 222.00: STRONG HEM. ; WEAK SER. & ANK; 5% QTZ VNS; TR PY	38		222.00	1.50	<0.001	
		222.00 – 223.50: STRONG ANK; MOD SER. ; WEAK HEM. ; 5% QTZ VNS ; 1% PY	39		223.50	1.60	0.002	
		223.50 – 225.00: AS ABOVE (→ some coarse PY in veins)	40		225.00	1.50	0.005	
		225.00 – 226.50: STRONG ANK; MOD SER; WEAK HEM; 1% QTZ VNS; 1-2% PY	41		226.50	1.50	<0.001	
		226.50 – 228.00: STRONG ANK; MOD SER; MOD SIL'N (NO QTZ VNS); 1-2% PY	42		228.00	1.50	0.002	
		228.00 – 229.50: STRONG ANK & HEM; WEAK SER; TR - 1% PY	43		229.50	1.50	<0.001	
		229.50 – 230.92: STRONG ANK. ; MOD HEM. & SER. ; TR - 1% PY	44		230.92	1.42	<0.001	
		230.92 – 232.14: INTERMEDIATE INTRUSIVE; MED. GREY; MED. GRAINED; MASSIVE; TR PY	45		232.14	1.22	<0.001	0.001
		232.14 – 233.60: STRONG ANK; MOD SER; WEAK HEM; TR - 1% PY	46		233.60	1.46	0.020	
		233.60 – 235.10: AS ABOVE	47		235.10	1.50	<0.001	
		235.10 – 236.60: MOD ANK., HEM., & SER. ; TR PY	48		236.60	1.50	<0.001	
		236.60 – 238.10: AS ABOVE, W/ 5cm BARREN QTZ VN.	49		238.10	1.50	0.009	
		238.10 – 239.60: MOD - STRONG HEM; MOD ANK & SER. ; 1% PY	4450	238.10	239.60	1.50	<0.001	
		239.60 – 241.20: AS ABOVE	51		241.20	1.60	<0.001	
		241.20 – 242.84: AS ABOVE	52		242.84	1.64	<0.001	
242.84	251.30	MAFIC VOLCANICS						
		DARK GREY TO REDDISH GREY ; FINE GRAINED TO OCCASIONALLY MED GRAINED ; MODERATELY TO STRONGLY FOLIATED @ 45–60° TO C.A. ; MODERATE HEMATITE & ANKERITE TO ABOUT 245 METRES						
		242.84 – 244.30: MOD HEM. & ANK. RHOMBS ; TR PY	4453	242.84	244.30	1.46	<0.001	
		244.30 – 245.80: WEAK HEM & ANK RHOMBS; TR PY	54		245.80	1.50	<0.001	
251.30		E.O.H.						

Nov. 9/94
A. Eveleigh

DIAMOND DRILL RECORD

Hole No. CH - 88 - 10
Sheet No. 1 of 1

Footage (feet) From	To	DESCRIPTION	Sample No.	From	To	Length		Au ppb
223.00	228.00	Strong Alteration - Ankerite / Sericite / Silica 1-2% Sulphides	32267			5.0'		
228.00	233.00	" " " "	D-94-5			5.0'		8
233.00	238.00	" " " "	D-94-6			5.0'		444
238.00	241.00	" " " "	D-94-7			3.0'		8
241.00	244.00	" " " Trace Sulphides	D-94-8			3.0'		26
244.00	249.00	" " " " "	D-94-89			5.0'		16
249.00	254.00	" " " " "	D-94-90			5.0'		11
254.00	258.00	" " " " "	D-94-91			4.0'		13
		NOTE: Alteration continues for another 50 feet. (approx.)						
392.00	395.00	Mod. Alteration Ankerite / Silica / Potassic 1% Sulphides (blebs)	D-94-92			3.0'		17
395.00	400.00	" " "	D-94-9			5.0'		17
400.00	404.00	" " "	32268			4.0'		

DIAMOND DRILL RECORD

Nov. 9/94
A. EVELEIGH

Hole No. CH-BB-50
Sheet No. 1 of 1

Footage (feet) From	To	DESCRIPTION	Sample No.	From	To	Length		Au ppb.				
184.70	189.70	Weak Alteration - Carbonate / Epidote Trace to 1% py (blebs)	32489			5.0'						
189.70	194.70	"	D-94-10			5.0'		6				
194.70	199.70	"	D-94-11			5.0'		14				
199.70	204.70	"	D-94-12			5.0'		< 5				
204.70	209.00	"	D-94-13			4.3'		14				
209.00	212.50	Granitic Dyke 2-3% Sulphides (blebs)	32490			3.5'						
212.50	216.00		D-94-14			3.5'		10				
216.00	219.00		D-94-15			3.0'		53				
219.00	224.00		32491			5.0'						
224.00	229.00	Granitic Dyke (Porphyry) 2-3% Sulphides (blebs)	32492			5.0'						
229.00	234.00	" " " "	D-94-93			5.0'		58				

NOTE: D-94-13 previously Sampled (# 09101)
D-94-14 " " (# ?)
D-94-15 " " (# ?)

DIAMOND DRILL RECORD

Nov. 9/94
A. EVELEIGH

Hole No. CH - 88 - 14
Sheet No. 1 of 1

Footage (feet) From	Footage (feet) To	DESCRIPTION	Sample No.	From	To	Length		Au ppb				
55.00	56.50	Porphyry (Granitic composition) stringer & Webs of sulphides (2-3%)	D-94-94			1.5		20				
56.50	60.00	"	D-94-16			3.5		53				
60.00	63.50	"	32480			3.5						
63.50	67.00	"	D-94-17			3.5		96				

DIAMOND DRILL RECORD

Nov. 9/94
A. EVELEIGH

Hole No. CH - 88 - 09
Sheet No. 1 of 1

Footage (Feet) From	To	DESCRIPTION	Sample No.	From	To	Length		Au ppb				
322.00	327.00	Porphyry	D-94-18			5.0'		42				
327.00	332.00	"	D-94-19			5.0'		147				
332.00	336.90	"	32308			4.9'						
336.90	343.00	"	32309			6.1'						
466.50	471.50	Weak Alteration Mafic/Chlorite/Carbonate Trace Sulphides.	D-94-20			5.0'		18				

DIAMOND DRILL RECORD

Nov. 9/94
A. Eveleigh

Hole No. CH - 88 - 08
Sheet No. 141

Footage (feet) From	To	DESCRIPTION	Sample No.	From	To	Length		Au ppb
10.00	15.00	Weakly altered Maf. Vole. - Chlorite / Epidote	D-94-21			5.0'		29
15.00	20.00	" " "	D-94-22			5.0'		15
127.80	131.10	Weakly Altered Maf. Vole.	D-94-23			3.3'		6
131.10	136.10	Fine grained Porphyry	D-94-24			5.0'		<5
456.80	461.80	Altered Porphyry	D-94-25			5.0'		28
461.80	466.80	" "	32244			5.0'		
466.80	471.80	" "	D-94-26			5.0'		31
		NOTE: D-94-26 Previously Sampled (# ?)						
521.60	526.60	Moderate Alteration - Ankerite 1-2% py	D-94-27			5.0'		8
526.60	531.60	strong " - " 2-3% py	32249			5.0'		
531.60	536.60	Moderate " - " 1-2% py	D-94-28			5.0'		13

DIAMOND DRILL RECORD

Nov. 15/94
A. Eveleigh

Hole No. CH - 88 - 07
Sheet No. 1 of 1

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length		Au ppb				
15.00	20.00	Porphyry	D-94-29			5'		<5				
20.00	25.00		D-94-30			5'		9				
63.30	68.30		D-94-31			5'		64				
68.30	73.30		D-94-32			5'		331				
			[illegible]									
78.00	83.00		D-94-33			5'		25				
83.00	88.00		D-94-34			5'		79				
115.90	120.90		D-94-35			5'		62				
[illegible]	[illegible]											
125.70	130.70		D-94-36			5'		6				
283.60	288.60		D-94-37			5'		13				
293.60	298.60		D-94-38			5'		49				
388.00	393.00		D-94-39			5'		95				
398.00	403.00		D-94-40			5'		7				

Note: all core was saw cut.

DIAMOND DRILL RECORD

Nov. 15/94
A. Eveleigh

Hole No. CH-BB-06
Sheet No. 1

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length		Au PPb				
387.20	392.20	'Red' alteration (Hematite)	3-94-41			5'		<5				
392.20	397.20		3-94-42			5'		6				
		Note: Core was saw cut.										

DIAMOND DRILL RECORD

Nov. 15/94
A. Ewaleigh

Hole No. CH - 90 - 06
Sheet No. 1 of 1

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length		Au PPB
173.10	178.10	Altered Porphyry (Albitized / silicified) Trace sulphides. Minor Dolomite.	D-94-43			5'		6
182.10	187.10		D-94-44			5'		54
189.10	194.10		D-94-45			5'		25
194.10	199.10		D-94-100			5'		21
199.10	204.10		D-94-101			5'		14
204.10	209.10		D-94-102			5'		44
209.10	215.00		D-94-103			5.9'		28
215.00	220.00		D-94-46			5'		153
470.50	475.50		D-94-47			5'		178
481.60	486.60		D-94-48			5'		15
570.00	575.00		D-94-104			5'		30
575.00	580.00		D-94-49			5'		6
580.00	585.00		D-94-50			5'		7
585.00	589.50		D-94-51			4.5'		6
591.50	596.00		D-94-52			4.5'		11
596.00	600.00		D-94-53			4.0'		7

DIAMOND DRILL RECORD

Nov. 17/94
A. Ewleigh

Hole No. CH - 88 - 04
Sheet No. 1

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length		Au ppb				
188.70	193.70		D-94-54			5'		130				
203.20	208.20		D-94-55			5'		166				

DIAMOND DRILL RECORD

Nov. 15/94
A. Swelenzl

Hole No. CH-90-012
Sheet No. 1 of 1

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length		Au PPb				
179.00	184.00		D-94-56			5'		116				
355.00	360.00		D-94-57			5'		22				

DIAMOND DRILL RECORD

Nov. 17/94
A. Eveleigh

Hole No. CH-90-07
Sheet No. 1

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length		Au PPb				
149.~	154.~		D-94-58			5'		5				
184.60	189.60		D-94-59			5'		23				
189.60	195.0		D-94-105			5.4'		167				

DIAMOND DRILL RECORD

Nov. 17/94
A. Eveleigh.

Hole No. CH - 88 - 02
Sheet No. 1

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length		AU ppb				
259.70	264.70		D-	94-60			5'		29			
264.70	270.50		D-	94-61			5.8'		40			
274.50	279.50		D-	94-62			5'		216			
279.50	283.50		D-	94-63			4'		5			
283.50	287.00		D-	94-64			3.5'		141			
291.00	296.50		D-	94-[illegible]	106		5'		13			

Nov. 19/94
A. Eveleigh

CH - 88 - 03

90.00	95.[illegible]		D-	94-71					208			
99.00	103.[illegible]		D-	94-72					198			

DIAMOND DRILL RECORD

Nov. 15/94
A. Ewelight

Hole No. CH - 90 - 06
Sheet No. 1

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length		Au 1-Pt				
210.70	215.70	Altered Porphyry. (Already split).	D-94-65			5'		75				
230.50	235.50	Strong Ank. alt.	D-94-66			5'		66				
274.00	279.00		D-94-95			5'		12				
284.00	290.00		D-94-67			6'		27				
293.50	298.50		D-94-68			5'		55				
298.50	303.30		D-94-69			4.8'		17				
303.30	308.30		D-94-70			5'		16				

DIAMOND DRILL RECORD

Nov. 15/94
A. Eveleigh

Hole No. CR-90-03
Sheet No. 1

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length		Au PPB				
59.00	64.00		D-94-73			5'		121				
67.50	72.50		D-94-74			5'		43				
170.50	175.50		D-94-75			5'		9				
231.20	236.20		D-94-76			5'		146				
288.60	293.60		D-94-77			5'		28				
293.60	298.60		D-94-78			5'		16				
298.60	300.70		D-94-79			2.1'		44				
305.00	310.00		D-94-96			5'		12				
310.00	312.00		D-94-97			2'		13				

DIAMOND DRILL RECORD

Nov. 15/94
A. Eveleigh

Hole No. CH-90-04
Sheet No. 1

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length		Au ppb				
~~[illegible]~~	~~[illegible]~~		~~[illegible]~~			~~[illegible]~~						
336	340.80	Sericite Schist	D-94-98			4.8'		6				
340.80	344.80		D-94-80			4'		29				
354.60	359.60		D-94-81			5'		11				
359.60	364.60		D-94-99			5'		10				

DIAMOND DRILL RECORD

Nov. 15/94
A. Sinclair

Hole No. CH - 90 - 05
Sheet No. 1

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length		Au ppb
173.00	177.00		D-94-82			4'		99
177.00	181.00		D-94-83			4'		50
181.00	185.00		D-94-84			4'		23
367.00	372.00		D-94-85			5'		23
374.50	379.50		D-94-86			5'		2.6

DIAMOND DRILL RECORD

Nov. 9/94
A. EVELEIGH

Hole No. CH - 88 - 13
Sheet No. 1 of 1

Footage From	Footage To	DESCRIPTION	Sample No.	From	To	Length		Au ppb				
38.60	40.60	Alteration starts @ 38' - Ankerite/Silica/Trace py	D-94-87			3'		14				
40.60	45.60	Strong Alteration - 1% py	D-94-1			5'		178				
45.60	50.60	" " - 2-3 % Sulphides	32365			5'						
50.60	55.60	Mod. Alteration - 1% py	D-942			5'		66				
55.60	58.60	Mid-weak Alt. - Trace py	D-94-88			3'		<5				

DIAMOND DRILL RECORD

Nov. 9/94
A. EVELEIGH

Hole No. CH - 88 - 12
Sheet No. 1 of 1

Footage (feet) From	To	DESCRIPTION	Sample No.	From	To	Length		Au PPB				
125.50	130.00	Moderate Alteration / Trace - 1% Sulphides.	32295			4.5						
130.00	133.10	weak " "	D-94-3			3.1		9				
133.10	136.20	Weak " "	D-94-4			3.1		22				
136.20	141.20	Mod - Weak Alteration "	32296			5.0						

Ministry of Northern Development and Mines
Ontario

Report of Work Conducted After Recording Claim

Mining Act

Transaction Number: W9640-13

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

52B09NE0010 W9640-00013 HAGEY

900

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

Recorded Holder(s): BARBARA D'SILVA / DOUGLAS PARKER		Client No.: 123550/179595
Address: 365 LARK ST. THUNDER BAY, ONTARIO		Telephone No.: 345-3560
Mining Division: THUNDER BAY	Township/Area: HAGEY TWP	M or G Plan No.: G661
Dates Work Performed From: DEC 1/94	To: MARCH 1/95	

Work Performed (Check One Work Group Only)

Work Group	Type
Geotechnical Survey	W20 PDRILL
Physical Work, Including Drilling	DIAMOND DRILLING
Rehabilitation	4619'
Other Authorized Work	
Assays	
Assignment from Reserve	

Total Assessment Work Claimed on the Attached Statement of Costs $ 140,240

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

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

Name	Address
COREX DRILLING	MONTREAL P.Q.

(attach a schedule if necessary)

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

	Date	Recorded Holder or Agent (Signature)
I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	JAN 4/96	D. Parker

Certification of Work Report

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

Name and Address of Person Certifying: DOUG PARKER 365 LARK ST THUNDER BAY		
Telepone No.: 345-3560	Date: JAN 4/96	Certified By (Signature): D. Parker

For Office Use Only

Total Value Cr. Recorded	Date Recorded	Mining Recorder	Received Stamp
$140,240	Jan 10/96	M.A. Wernaie	96 JAN 10 AM 11:27 MINING DIVISION THUNDER BAY RECEIVED
	Deemed Approval Date	Date Approved: Feb 13/96	
	Date Notice for Amendments Sent		

0241 (03/91)

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units ACRES	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	TB 36719	46.14	64,840			64,840
	TB 36794	67.48	75,400		-	75,400

Ministry of Northern Development and Mines

Ontario

Ministère du Développement du Nord et des mines

Statement of Costs for Assessment Credit

État des coûts aux fins du crédit d'évaluation

Mining Act/Loi sur les mines

Transaction No./N° de transaction: W9640-13

Personal information collected on this form is obtained under the authority of the **Mining Act**. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5. telephone (705) 670-7264.

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la **Loi sur les mines** et serviront à tenir à jour un registre des concessions minières. Adresser toute quesiton sur la collece de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

1. Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Main-d'oeuvre		
	Field Supervision Supervision sur le terrain		
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert-conseil	Type DRILLING	96,350	
	ASSAYS	5,490	
	LOGGING, RPT, HANDLING	27,400	129,240
Supplies Used Fournitures utilisées	Type		
Equipment Rental Location de matériel	Type		
	Total Direct Costs Total des coûts directs		129,240

2. Indirect Costs/Coûts indirects

** **Note:** When claiming Rehabilitation work Indirect costs are not allowable as assessment work.
Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Totals Total global
Transportation Transport	Type		
Food and Lodging Nourriture et hébergement			
Mobilization and Demobilization Mobilisation et démobilisation		11,000	11,000
	Sub Total of Indirect Costs Total partiel des coûts indirects		11,000
	Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)		11,000
	Total Value of Assessment Credit (Total of Direct and Allowable indirect costs) / **Valeur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles**		140,240

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Note : Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

Filing Discounts

1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.

2. Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
× 0.50 =	

Remises pour dépôt

1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.

2 Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation	Évaluation totale demandée
× 0,50 =	

Certification Verifying Statement of Costs

I hereby certify:
that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form.

that as DOUG PARKER I am authorized
(Recorded Holder, Agent, Position in Company)

to make this certification

Attestation de l'état des coûts

J'atteste par la présente :
que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

Et qu'à titre de _____ je suis autorisé
(titulaire enregistré, représentant, poste occupé dans la compagnie)

à faire cette attestation.

Signature	Date
D. Parker	JAN 4/96

0212 (04/91)

Nota : Dans cette formule, lorsqu'il désigne des personnes, le masculin est utilisé au sens neutre.

TRIM LINE

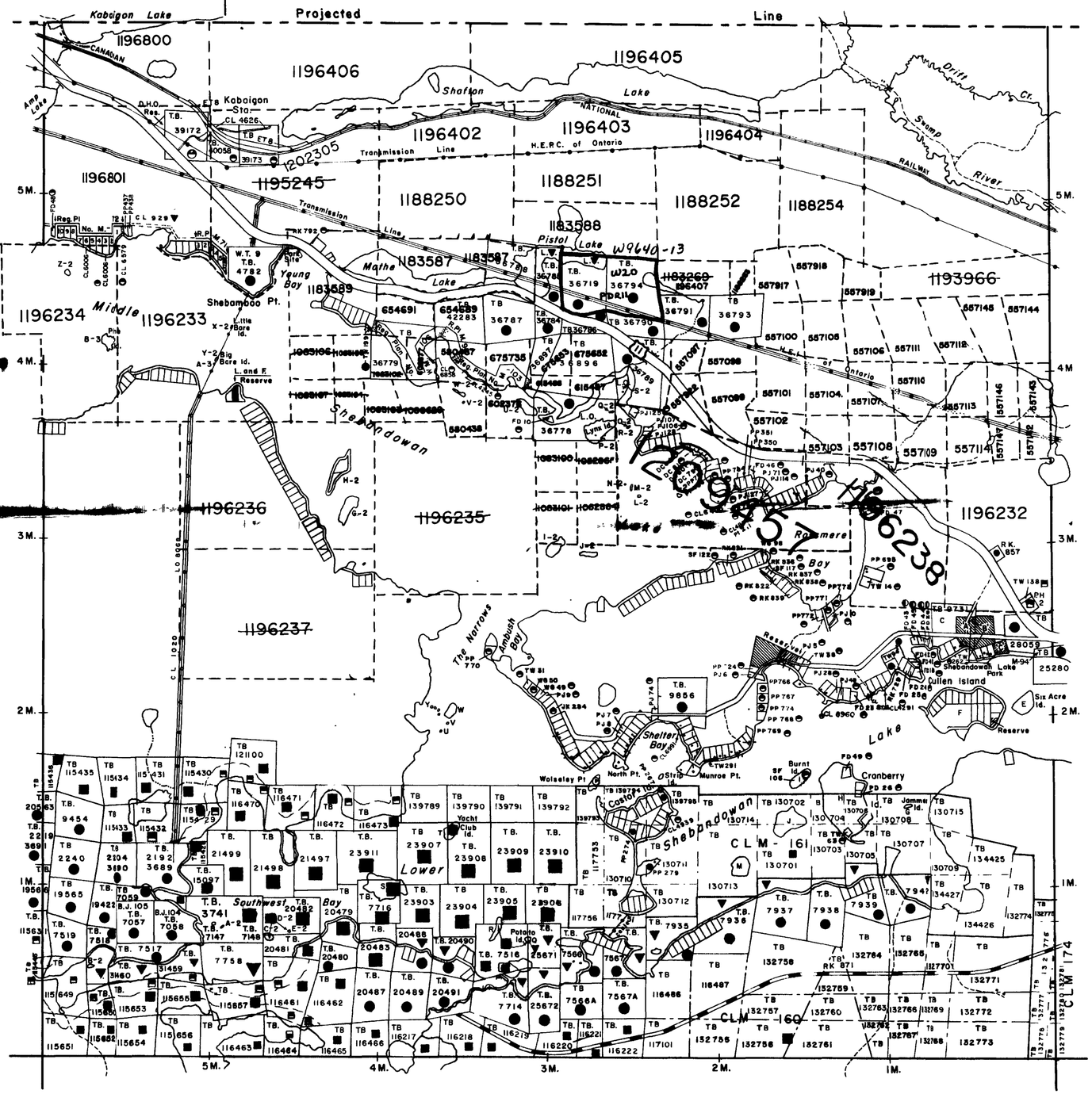
Kashabowie Lake Area G-2714

Drift Lake Area G-713

Haines Twp. G-662

Conacher Twp. G-646

Lamport Twp. G-668



LEGEND

- HIGHWAY AND ROUTE NO.
- OTHER ROADS
- TRAILS
- SURVEYED LINES
  - TOWNSHIPS, BASE LINE, ETC.
  - LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES
  - LOT LINES
  - PARCEL BOUNDARY
  - MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION OR COMPOSITE PLAN
- RESERVATIONS
- ORIGINAL SHORELINE
- MARSH OR MUSKEG
- MINES
- TRAVERSE MONUMENT

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT SURFACE & MINING RIGHTS	●
" SURFACE RIGHTS ONLY	◓
" MINING RIGHTS ONLY	◒
LEASE, SURFACE & MINING RIGHTS	■
" SURFACE RIGHTS ONLY	◨
" MINING RIGHTS ONLY	◧
LICENCE OF OCCUPATION	▼
ORDER IN COUNCIL	OC
RESERVATION	ⓡ
CANCELLED	⊗
SAND AND GRAVEL	Ⓒ

LAND USE PERMITS FOR COMMERCIAL TOURISM, OUTPOST CAMPS
NOTE MINING RIGHTS IN [illegible] ENTED PRIOR TO MAY 6 [illegible] PATENTEE BY THE PUBLIC [illegible] MAP 380 SEC 63 SUBSEC 1

SCALE 1 INCH = 40 CHAINS

8000 2000 12 KM

TOWNSHIP

HAGEY TWP.

M.N.R. ADMINISTRATIVE DISTRICT

THUNDER BAY

MINING DIVISION

THUNDER BAY

LAND TITLES / REGISTRY DIVISION

THUNDER BAY

RECEIVED 26 FEB 4 PM 89 THUNDER BAY MINING DIVISION

Ontario Ministry of Natural Resources — Land Management Branch

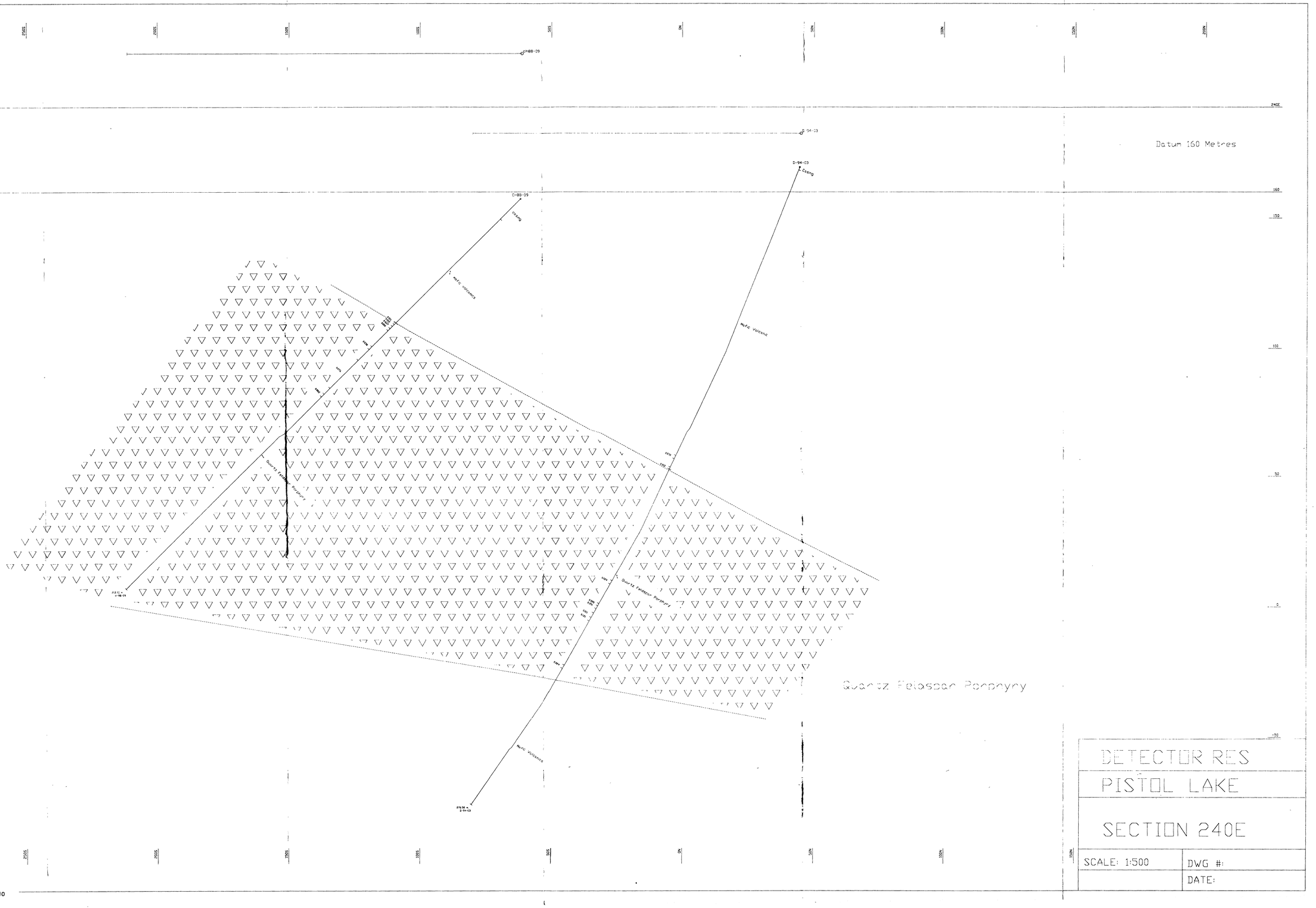
Date MARCH 1982

Number G-661

MAP IN SERVICE JUNE 11/93

ICE:

rtion that appears on this map has been compiled
s sources, and accuracy is not guaranteed. Those
lake mining claims should consult with the Mining
Ministry of Northern Development and Mines, for
formation on the status of the lands shown hereon.



DETECTOR RES

PISTOL LAKE

SECTION 240E

SCALE: 1:500	DWG #:
	DATE:

DETECTOR RES

PISTOL LAKE

SECTION 360E

SCALE: 1:500	DWG #:
	DATE:

220

480E

D-94-02

D-94-05

480E

Datum 160 Metres

160

150

100

50

0

-50

-100

CH88-06

Casing

Dyke Seam (Qtz-Feldsp Porph & Intern. Dykes)

Mafic Volcanic

Intermediate to Mafic Dyke

Quartz Feldspar Porphyry

Granodiorite

Mafic Volcanic Flows/Dacite

151.46 m
CH88-16

Breccia Zone

Altered Volcanics

Mafic Volcanic

151.46 m
D-94-02

D-94-02

Casing

Intermediate Volcanic

Intermediate Intrusive

Altered Intermediate Volcanic

Lean Iron Formation

Mafic Volcanic

Quartz Feldspar Porphyry

Mafic Volcanic

Fault Zone

Altered Intermediate Volcanic

Quartz Feldspar Porphyry

Brecciated Quartz Feldspar Porphyry

Quartz Feldspar Porphyry

Altered Mafic Volcanic

Quartz Feldspar Porphyry

Mafic Volcanic

298.18 m
D-94-05

D-94-05

Casing

Mafic Volcanic

Mafic Volcanic

Feldspar Porphyry (Flow?)

Mafic Volcanic

Quartz Feldspar Porphyry

Altered Mafic Volcanic

Quartz Feldspar Porphyry

Mafic Volcanic

Quartz Feldspar Porphyry

1500S

1000S

500S

0N

500N

1000N

1500N

2000N

DETECTOR RES	
PISTOL LAKE	
SECTION 480E	
SCALE: 1:500	DWG #:
	DATE:

1505 1005 505 0N 500N 1000N 1500N 2000N 2500N 3000N

600E

CH90-05

D-94-01

CH88-04

CH90-02

160

150

CH90-06

D-94-01

Datum 160 Metres

CH88-04 CH90-02

Casing Casing Casing

Mafic Volcanic

Intermediate Intrusive

Quartz Feldspar Porphyry

Mafic Volcanic with Iron formation

Quartz Feldspar Porphyry

Mafic Volcanic

Quartz Feldspar Porphyry

Basalt

Chlorite Muscovite Schist

Mafic Volcanic

Breccia Quartz Feldspar Porphyry

Breccia/Altered Intermediate to Mafic Volcanic

Quartz Porphyry

Intermediate Intrusive

Altered Mafic to Intermediate Volcanic

Mafic Volcanic

Intermediate - Mafic Intrusive

Mafic Volcanic

Quartz Feldspar Porphyry

Quartz Feldspar Porphyry

Mafic Volcanic

Quartz Feldspar Porphyry

Breccia Zone

Altered Volcanics

150

100

50

0

-50

1505 1005 505 0N 500N 1000N 1500N 2000N

2500N

DETECTOR RES

PISTOL LAKE

SECTION 600E

SCALE: 1:500

DWG #

CH-88-04
CH-90-02
CH-90-06
D-94-01

DATE:

150S 100S 50S 0N 50N 100N 150N 200N 250N 300N

630E 660E

CH88-02 CH90-01 CH88-03 CH90-07

Datum 160 Metres

160 150 100 50 0 -50

CH90-07 Casing
CH88-03 Casing
CH88-02 CH90-01 Casing
Casing
Mafic Volcanic
Quartz Feldspar Porphyry
Breccia Zone
Altered Volcanics
Breccia Quartz Feldspar Porphyry
Altered Basalt
Chlorite muscovite schist
Basalt
Altered Basalt
Breccia Quartz Feldspar Porphyry
Breccia Quartz Feldspar Porphyry
Breccia/Altered Intermediate Volcanics
Breccia Quartz Porphyry
Breccia/Altered Intermediate Volcanics
Altered Intermediate to Mafic Volcanic
Quartz Porphyry
Sheared Quartz Porphyry
Altered Intermediate-Mafic Volc w/ Int-Felsic Intrusive
Altered Mafic Volcanic w/ Lean Iron Formation
Altered Int-Mafic Volcanics w/ minor Lean IF.
Mafic Volcanics
Quartz Feldspar Porphyry
Quartz Feldspar Porphyry
Quartz Feldspar Porphyry