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QUEENSTON MINING INC.  
PAMNEE PROPERTY  
REPORT ON MAGNETOMETER SURVEY  
AND DIAMOND DRILLING PROGRAMME  
LEBEL TOWNSHIP, ONTARIO  
LARDER LAKE MINING DIVISION  
OMIP FILE OM94-038

RECEIVED  
JAN 23 1995  
MINING LANDS BRANCH

*Anal. # 2. 143.*

Toronto, Ontario  
December, 1994

W. Benham



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Pawnee Property

Label Twp., Ontario

TABLE OF CONTENTS

1.0 SUMMARY ..... 1

2.0 INTRODUCTION ..... 2

3.0 PROPERTY, LOCATION and ACCESS ..... 3

4.0 PREVIOUS WORK ..... 6

5.0 REGIONAL GEOLOGY ..... 9

6.0 PROPERTY GEOLOGY ..... 12

7.0 MAGNETOMETER SURVEY ..... 16

8.0 1994 DRILL PROGRAMME ..... 18

9.0 PROSPECTING RESULTS ..... 21

10.0 DISCUSSION of EXPLORATION RESULTS ..... 36

11.0 CONCLUSIONS and RECOMMENDATIONS ..... 37

12.0 REFERENCES ..... 38

**1.0 SUMMARY**

During 1994, Queenston Mining Inc. carried out an exploration programme which consisted of a detailed 25.0 km magnetic survey and ten diamond drill holes for a total of 9,672 feet on the Pawnee property located in Lebel Township to the east of Kirkland Lake, Ontario. A study of the previous work, geology and mineralization by L.J. Cunningham during 1993-94 had identified some exploration targets which warranted drill testing for economic lode gold deposits hosted by Timiskaming volcanics and sediments and similar to the gold deposits located along the Kirkland Lake Main Break in Teck Township and the Upper Canada Break in Gauthier Township.

The detailed magnetic survey detected all the known structures and alteration zones as well as locating some subparallel zones which have not been explored in any great detail.

Significant low grade gold mineralization was intersected by the 1994 drilling. Holes PW94-08 and PW94-09 tested the No. 8 zone below previous hole 90-8 which had returned assays of 0.186 oz/t Au over 9.4 feet. Hole PW94-08 intersected pyritic, silicified sericitic tuffs which assayed 0.061 oz/t Au over 17.1 feet including 0.097 oz/t Au over 7.4 feet. Hole PW94-09 intersected 0.048 oz/t Au over 16.4 feet including 0.07 oz/t Au over 8.8 feet. The No. 8 zone now has been traced over a strike length of 600 feet and to a vertical depth of 900 feet.

Holes PW94-04 and PW94-05 intersected weakly anomalous gold mineralization over appreciable widths within an alteration zone subparallel to the No. 8 zone to the east of the Long Lake Fault. Hole PW94-04 intersected 240 ppb Au over 31.6 feet and hole PW94-05 returned assays of 446 ppb Au over 18.8 feet.

Although the gold mineralization which was intersected by the 1994 drilling is subeconomic, the drill results have shown that the No. 8 zone has good continuity with depth and that there are other strong alteration zones on the property which have significantly anomalous gold mineralization over appreciable widths.

Six drill holes for a total of 14,000 feet are recommended for the Pawnee property to test the 060°-070° Az striking alteration zones where they intersect 085°-100° Az striking structures and to test the No. 8 zone at a vertical depth of 2,000 feet.

**2.0 INTRODUCTION**

This report describes the results of the 1994 diamond drilling programme and detailed magnetometer survey which were carried out from May 2 to December 23, 1994 by Queenston Mining Inc. on the Pawnee property located in the Kirkland Lake gold camp in northeastern Ontario. A review of the previous work, structure and mineralization on the Pawnee property by L.J. Cunningham during 1993-94 had identified some interesting exploration targets which warranted testing for economic lode gold deposits. This project was approved as a Designated Program under the Ontario Mineral Incentive Program, File Number OM94-038.

A detailed (100 m line spacing, 6.25 m stations) 25 kilometre magnetometer survey was carried out by geophysical contractor Jim Whelan to locate favourable alteration zones and to aid in the structural interpretation. Previous surveys were considered to be of insufficient detail to locate relatively narrow linear low magnetic anomalies which may be indicative of mineralized alteration zones. Detailed ground magnetic data was found to be very important in identifying drill targets which led to the discovery of significant gold zones in 1990 by Battle Mountain (Canada) Inc. on the Amalgamated Kirkland property in Teck Township.

Mapping, prospecting and some overburden stripping was planned to evaluate the results of detailed magnetic survey prior to the start of the drill programme. However, the scheduling of the planned drilling had to advanced due to unforeseen work restrictions (an osprey nest) on another drill project which was planned for the Kirkland Lake area.

A total of 9,672 feet was drilled by Heath & Sherwood Drilling (1986) Inc. of Kirkland Lake, Ontario and 1,139 sawn core samples were assayed for gold by Swastika Laboratories at Swastika. A total of 38 reject samples were check assayed by Chemex Labs of Vancouver. W. Benham, W.R. Benham Exploration Services, managed the project, logged and sampled the drill core. The core was sawn by L. M. Dymant at Jomi Minerals & Expediting Ltd. drill core logging facilities in Marquis Township. The core is stored at Queenston's Upper Canada mine site in Gauthier Township. The drill plans and sections were drafted by E. Benham. Head office supervision was provided by C. E. Page, CEP Consulting and Vice President of Queenston Mining Inc. L. J. Cunningham, geological consultant, provided technical advice during the programme.

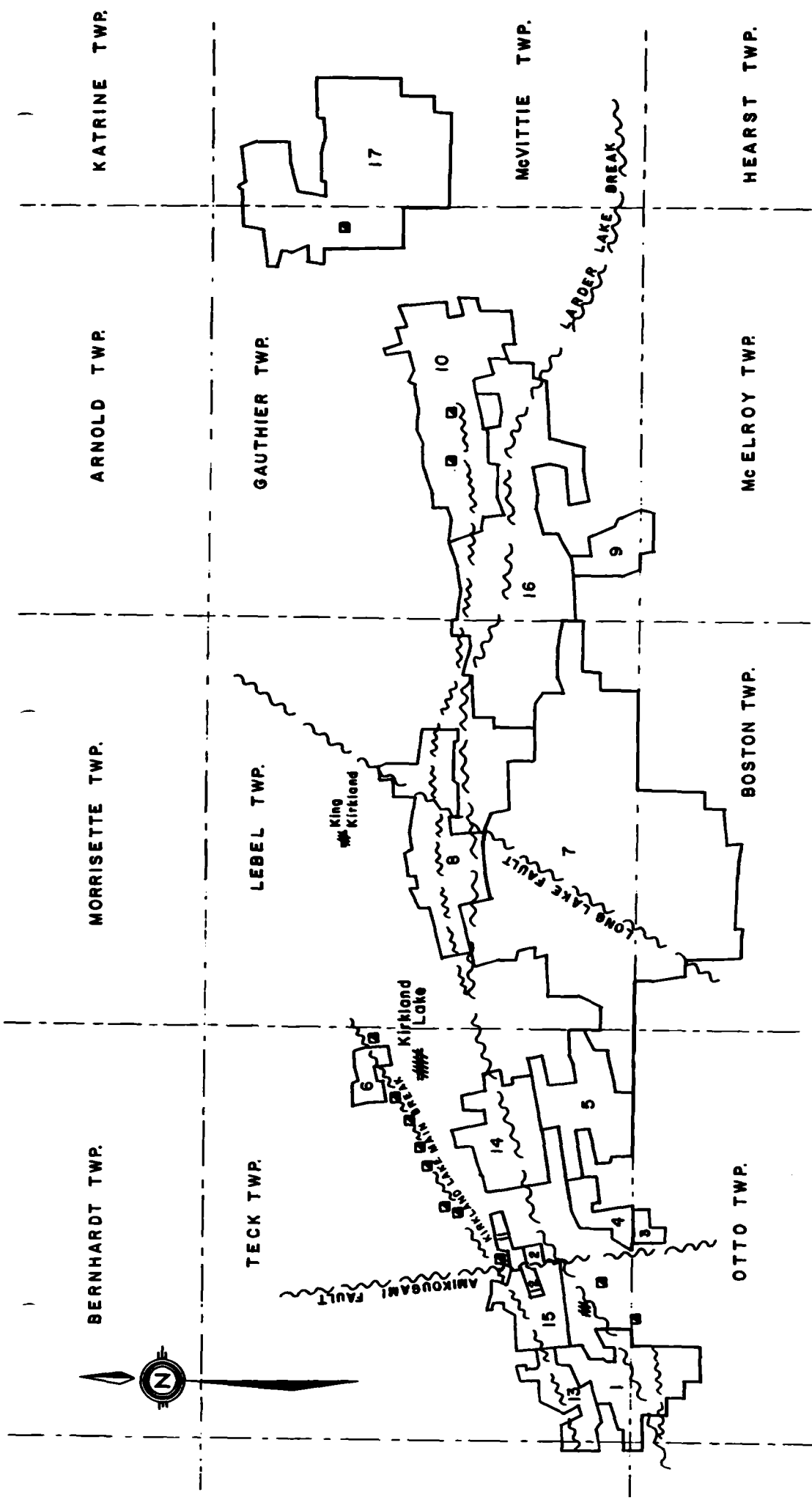
**3.0 PROPERTY, LOCATION and ACCESS**

The Pawnee property consists of three lease and four patented claims for a total of forty-two (42) contiguous mining claim units which are owned 100% by Queenston Mining Inc. The claims are located in Lebel Township, Larder Lake Mining Division in the Kirkland Lake area about one mile to the south of the village of King Kirkland, NTS: 32D/4; 79° 58'W Longitude, 48° 09'N Latitude. Excellent access to the property is provided by a gravel road leading south from the village of King Kirkland on Highway 66 to the old Pawnee shaft on claim LS 466 (Figures 1 and 2).

**LIST of CLAIMS**

**Lebel Township, G-639, Larder Lake Mining Division**

LS 464	Patented	CLM-131	27 units	Leased
LS 465	Patented	CLM-132	10 units	Leased
LS 466	Patented	L. 94199	1 unit	Leased
LS 467	Patented			



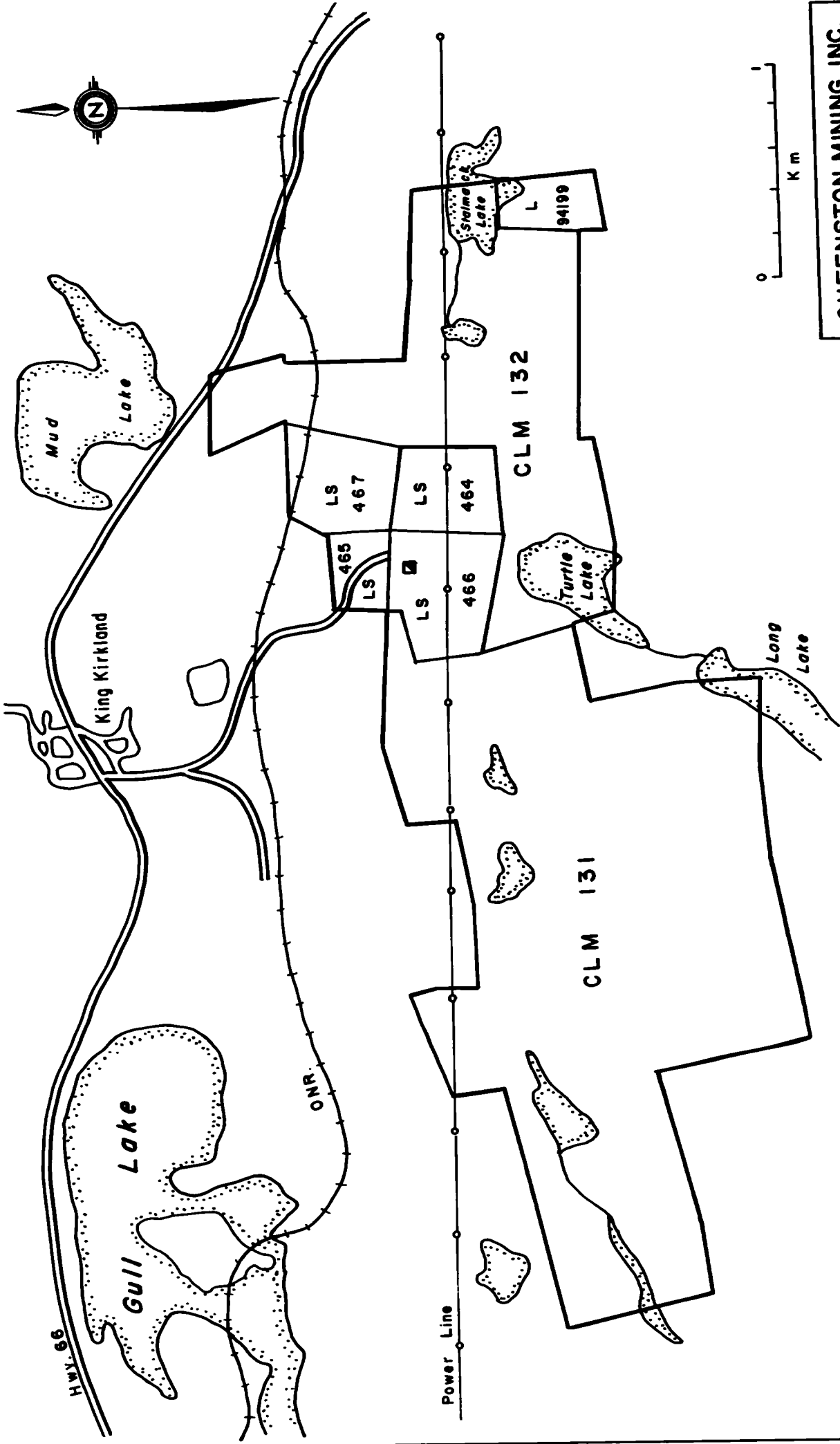
**QUEENSTON (100%)**

- 1 VIGRASS LAKE
- 2 TROUT CREEK
- 3 SKI TRAIL
- 4 TECK B
- 5 TECK A
- 6 SYLVANITE
- 7 LEBEL STOCK
- 8 PAWNEE
- 9 MOUSSEAU
- 10 UPPER CANADA

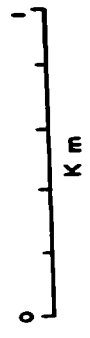
**QUEENSTON JOINT VENTURES**

- |                         |                    |
|-------------------------|--------------------|
| QMI / LAC               | QMI / INCO         |
| 11 GRACIE EAST          | 16 GAUTHIER -LEBEL |
| 12 ST. JOSEPH           | QMI / ROYAL OAK    |
| 13 GRACIE WEST          | 17 UPPER BEAVER    |
| QMI / CYPRUS            |                    |
| 14 AMALGAMATED KIRKLAND |                    |
| 15 KIRKLAND LAKE WEST   |                    |

<b>QUEENSTON MINING INC.</b>	
KIRKLAND LAKE - ONTARIO	
<b>PROPERTY MAP</b>	
BY : W. Benham	Scale:
FIG: 1	Date : March 1994



<b>QUEENSTON MINING INC.</b>	
LEBEL TWP. ONTARIO	
PAWNEE PROPERTY	
<b>CLAIM MAP</b>	
BY: W. Benham	Scale: 1 : 25 000
FIG: 2	Date: March 1994



**4.0 PREVIOUS WORK**

Pawnee-Kirkland Gold Mines Ltd. was incorporated in 1922 and a shaft was sunk on claim L.S. 466 to a depth of 779 feet with stations at 125 foot intervals in 1927. Surface diamond drilling (footage unknown), 1900 feet of drifting and 1300 feet of crosscutting were completed during 1928.

In 1936, Regal Kirkland Gold Mines Ltd. dewatered the mine workings and carried out a program of drifting, crosscutting and sampling followed by 1,000 feet of underground diamond drilling.

The southwestern part of the property (present lease CLM-131) was originally owned by Belrosa Mines Ltd. In 1944-45, Macassa-Sylvanite Gold Mines Ltd. carried out a programme of mapping, trenching and drilling. Twenty-three (23) holes were drilled to test carbonate zones in the southern part of the property and to the northwest of Long Lake. The best intersection was 0.04 oz/t Au over 3 feet in hole 12, which was drilled under a surface pit which had returned assays of 0.19 oz/t Au over 15 feet.

In 1957 Upper Canada Mines Ltd. (now Queenston Mining Inc.) acquired the Pawnee property.

Prospector Tom Gudrie found gold-bearing float, in 1961, on claim 75607, 0.5 miles to the west of the Pawnee shaft. This claim was optioned by Upper Canada and additional claims were staked. In 1962, ten holes (5682 feet) were drilled in an attempt to find the source of the float. Hole 62-2 which was drilled below the area of the float did not encounter any significant mineralization. Holes 62-3 to 62-11 which were drilled to the south of hole 62-2, discovered and tested the Bragg Zone. This zone of low grade gold mineralization in silicified pyritic sediments in contact with trachyte flows was traced for a strike length of 400 feet and to a depth of 400 feet. Hole 62-5 intersected 0.04 oz/t Au over 115.5 feet including 0.26 oz/t Au over 2.5 feet,

In 1964, Labrador Mining and Exploration Ltd. optioned the Pawnee property and completed mapping and IP surveys followed by four drill holes in the vicinity of the shaft. During 1965-66, five holes were drilled to the east of the Long Lake Fault to test some IP anomalies. Further drilling, which consisted of 37 holes in the "K-65 series", was completed near the shaft.



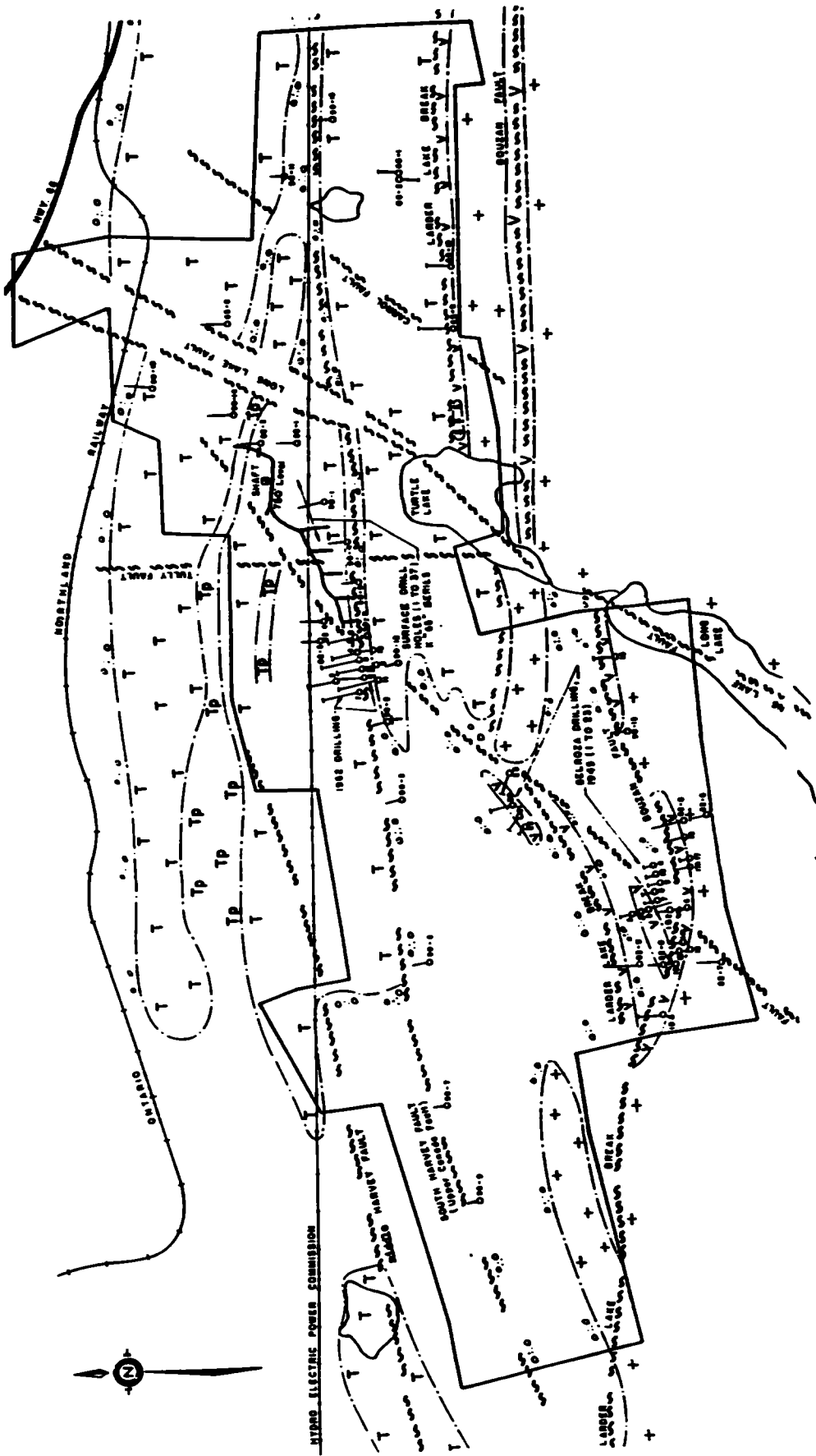
Labrador in 1965 rehabilitated the Pawnee shaft; sampled and mapped the old mine workings; completed extensive drilling on the 750 foot level; drove a raise on the 500 foot level from which considerable drilling was done; and completed 3,000 feet of drifting and crosscutting on the 500 and 750 foot levels. This work encountered some low to high grade gold zones which were very erratic and lacked good continuity. No ore grade gold zones were delineated.

In 1982, Laberada Mines Ltd. (formerly Labrador Exploration) completed a programme which consisted of mapping, rock geochemical sampling, a VLF-EM survey and nine drill holes. No significant drill intersections were reported.

In 1990, Noranda Exploration/Central Crude Mines completed a magnetometer survey and drilled 15 holes. The best intersection was 0.04 oz/t Au over 63.0 feet including 0.108 oz/t Au over 19.7 feet in hole 90-8 which was drilled 100 metres to the east of the Bragg zone.

During 1993-94, L.J Cunningham completed a study of the structures, mineralization and previous work on the property. Cunningham carried out some prospecting to locate some reported old gold showings.

The locations of previous drill holes on the Pawnee property are shown on Figure 3.



- NR PORPHYRY
- + SYENITE
- TEMISKAMING GROUP
- T TRACHYTE FLOWS
- Tp TRACHYTE TUFFS
- % SEDIMENTS
- LARGER LAKE GROUP
- V MAFIC VOLCANICS

After: L.J. Cunningham, Feb. 94

**5.0 REGIONAL GEOLOGY**

The Kirkland Lake gold camp is located in the Abitibi greenstone belt of the Superior Province of the Archean Canadian Shield. It lies to the south of the major east-west trending Blake River synclinorium, the northern and southern limbs which are defined by the Destor-Porcupine and Larder Lake-Cadillac Fault Zones. Most of the historical gold production in the Abitibi greenstone belt is spatially associated with these two regional structures. The southern limb of the Blake River synclinorium in the Kirkland Lake area consists of tholeiitic volcanics of the Kinojevis Group. These are unconformably overlain by the trachytic volcanic and coarse clastic sedimentary rocks of the Timiskaming Group and their associated syenitic intrusives. The southern boundary of the Timiskaming Group is marked by the Larder Lake Fault Zone. The assemblage to the south of this fault zone consists of mafic to ultramafic volcanics and interflow sedimentary rocks of the Larder Lake Group which is intruded by the Lebel, Murdoch and Otto Lake syenitic plutons in the Kirkland Lake area (Figure 4).

The Kirkland Lake "Mile of Gold" deposit has produced in excess of twenty-three million ounces of gold from pyritic quartz-veined ore shoots in a westerly plunging deposit associated with the Kirkland Main Break. There were six producing mines at one time along this deposit of which the one remaining active producer is the Macassa Mine at the western end of the deposit which strikes  $065^{\circ}$  to  $070^{\circ}$  Az, dips  $65^{\circ}$  to  $80^{\circ}$  to the south and plunges  $45^{\circ}$  to  $50^{\circ}$  to the west. It lies mostly within augite syenites which intrude interbedded coarse tuffaceous and clastic sedimentary units of the Timiskaming Group. The augite syenites, volcanic and sedimentary rocks are intruded in the area of the deposit by hypabyssal felsic plugs and feldspar porphyritic syenite dykes. All of the intrusive phases are comagmatic with the enclosing trachytic volcanic rocks. The gold deposit has been dismembered by a complex series of younger, steeply dipping reverse faults, of which the largest is the Kirkland Lake Main Break. Many of the larger ore shoots are hosted by or are terminated by branches of this fault system.

The Upper Canada Mine in Gauthier Township is located approximately 11 kilometres to the east of the Pawnee property. This mine produced 1.5 million ounces of gold (0.32 oz/t Au) from 1937 to 1972, from a series of ore shoots from surface to a depth of 6,150 feet. The mineralization is hosted by Timiskaming Group trachyte flows, tuffs and fine grained sediments in linear zones of strong sericitic and silicic alteration which are associated with ductile shearing at  $075^{\circ}$  to  $085^{\circ}$  Az and spatially are related to the








Upper Canada Fault. The gold zones consist of quartz and silicification with pyrite and minor sphalerite, galena, molybdenite, tourmaline and tellurides.

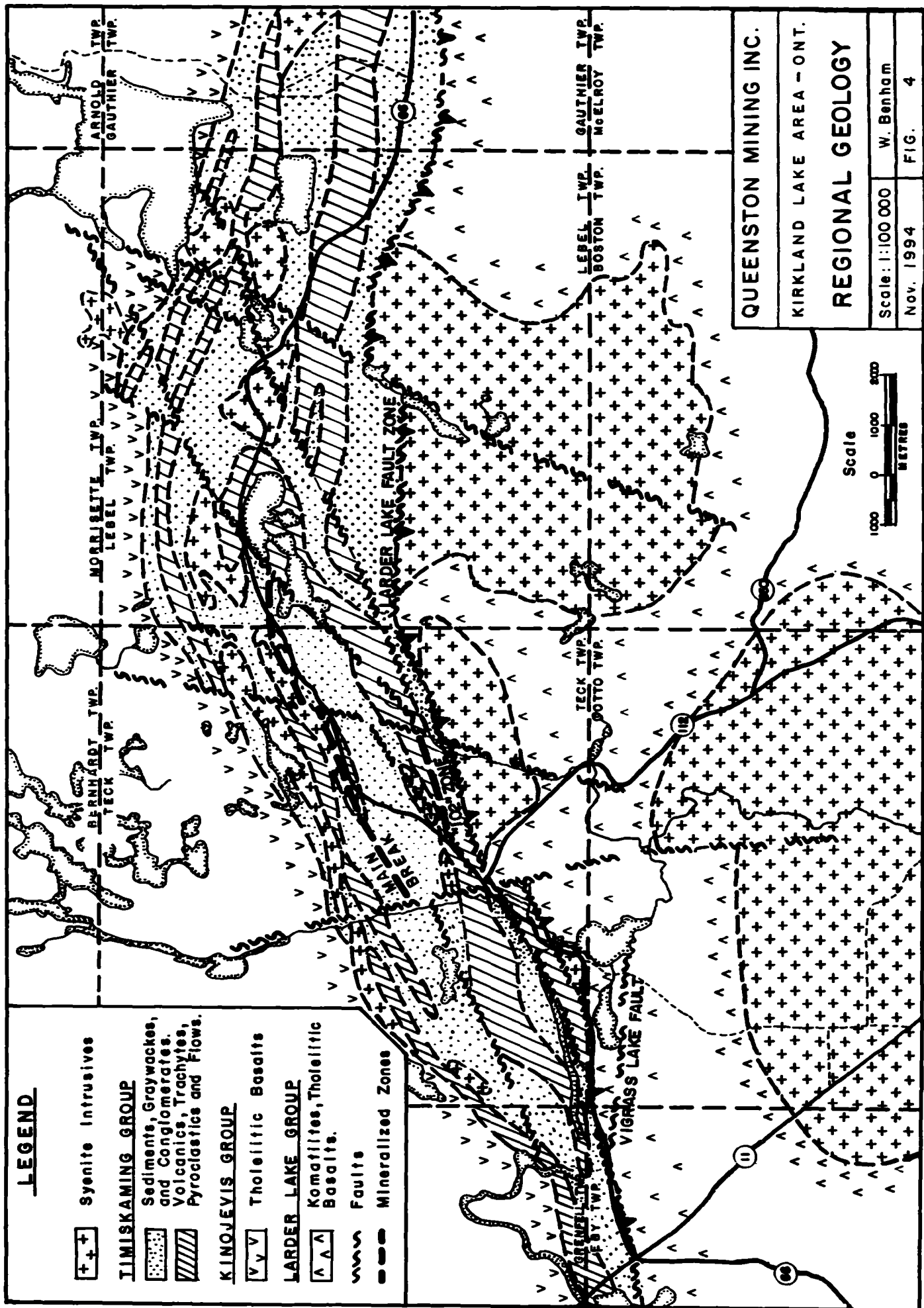
In 1991, Battle Mountain Lake (Canada) Inc. made a significant gold discovery (Hole AK91-31, 9.70 g/t Au over 5.15 metres) on the Amalgamated Kirkland property which was held under an option agreement with Queenston Mining Inc. The gold zones consist of pyritic quartz breccia veins associated with a brittle deformation zone, which was originally called the "102/103" zone but was subsequently renamed the "CBM Break". This break is located about two kilometres to the south and subparallel to the Kirkland Lake Main Break. After Battle Mountain terminated its Canadian operations, Cyprus Canada Inc. optioned the Amalgamated Kirkland property and continued exploration work. As a result of their 1993 drill program, a gold zone, with the approximate dimensions of at least 500 m x 125 m x 6 m grading 7.4 g/t Au, has been indicated. The best intersection reported to date was hole AK93-52 which intersected 10.65 g/t Au over a true width of 12.70 m. Cyprus is continuing their exploration efforts to expand this gold zone, now known as the "Cyprus Zone", and to discover additional zones along strike and at depth.

On the Inco-Queenston joint-venture property located to the south of the Upper Canada Mine, the McBean deposit, which produced 558,000 tons grading 0.087 oz/t Au from 1985-86 and has reserves of 300,000 tons grading 0.08 oz/t Au, and the Anoki deposit, with reserves of 1.2 million tons grading 0.12 oz/t Au, are hosted by Larder Lake Group altered and deformed mafic to ultramafic volcanics which are associated with the Larder Lake Fault Zone.

The Kerr Addison Mine, which is located 23 kilometres to the east in McGarry Township, has produced in excess of ten million ounces of gold and it is still in production. This gold deposit is hosted by altered and strongly sheared mafic to ultramafic volcanics and interflow graphitic sediments of the Larder Lake Group and it is associated with altered plugs and dykes, known locally as "albitite" of unknown original composition. It contains two distinct ore types: "green carbonate ore", as quartz veins in altered ultramafic volcanics rocks and "flow ore" as pyritic, altered and deformed variolitic, pillowed basalts with only minor quartz veining. Both ore types are spatially associated with the Kerr Fault, a splay off the Larder Lake Fault Zone.

**LEGEND**

-  Syenite Intrusives
- TIMISKAMING GROUP**
-  Sediments, Graywackes, and Conglomerates.
-  Volcanics, Trachytes, Pyroclastics and Flows.
- KINOJEVIS GROUP**
-  Tholeiitic Basalts
- LARDER LAKE GROUP**
-  Komatiites, Tholeiitic Basalts.
-  Faults
-  Mineralized Zones



QUEENSTON MINING INC.  
 KIRKLAND LAKE AREA - ONT.  
**REGIONAL GEOLOGY**  
 Scale: 1:100 000  
 Nov. 1994  
 W. Benham  
 FIG. 4

**6.0 PROPERTY GEOLOGY**

The Pawnee property is underlain mainly by Timiskaming Group rocks which consist of trachyte flows and tuffs, mudstones, graywackes, conglomerates and feldspar porphyritic syenites. The volcanic and sedimentary units strike east-west and are steeply dipping from 70° south to 80° north. To the east of the Long Lake Fault, the south eastern part of the property straddles the northern contact of the Lebel Syenite Stock. A 200 to 1,000 foot wide sequence of altered, brown and green carbonated ultramafic volcanics with interbedded oxide iron formations and graywackes of the Larder Lake Group, which is located between the Bouzan Fault to the south and the Larder Lake Zone to the north, marks the complex contact zone between the Label Stock, the Larder Lake Group and the Timiskaming Group rocks (Figure 5). To the west of the Long Lake Fault the contact between the Timiskaming Group and Larder Lake Group rocks is poorly defined. The northern contact of some east west striking syenite sills possibly marks the northern limit of the Larder Lake Group rocks. The sediments with green to brown carbonate zones which are located to the south of these sills may be Larder Lake sediments with interbedded altered ultramafic volcanic flows. The affinity of these sediments is speculative and the writer has not examined in the field.

The South Harvey Fault is located about 1,200 feet to the south of the Pawnee shaft and strikes at 090° Az in the eastern and central parts of the property. To the west, this fault strikes 070° Az and further to the west of the property it merges with the Larder Lake Fault Zone. This zone of ductile shearing follows a 100 to 300 foot wide band of altered sediments between two more resistive trachyte volcanic units in the eastern part of the property. To the west, this fault is not as well defined but it appears to follow the contact between sediments to the south and trachyte flows and tuffs to the north. The majority of the volcanic/sedimentary and tuff/flow contacts are marked by easterly striking faults, shear or alteration zones which are subparallel to the regional South Harvey and Larder Lake fault zones.

The Long Lake Fault strikes 020° to 030° Az through Long Lake and Turtle Lake across the eastern part of the property. This sinistral fault has offset the volcanic/sedimentary stratigraphy approximately 800 feet. The Tully Fault and some other northerly striking faults which were interpreted from the 1994 magnetic survey have the same orientation as the Long Lake Fault but their displacement appears to be significantly less.

The Link Fault/Pawnee Alteration Zone strikes 060° to 070° Az and dips 80° to the south east and passes through the old mine workings. Some subparallel altered structural breaks have been interpreted from the 1994 detailed magnetic survey.

The main mineralization which previously has been investigated on the property in some detail, is located in the vicinity of the Pawnee shaft where three east-west striking veins (1, 2 and 3) and the 060° striking Pawnee Zone/Laberada vein system have been identified.

Vein No. 1 is located 250 feet north of the shaft along a conglomerate-trachyte contact. It was traced for a strike length of 45 feet; however, the sampling results are unknown. The vein was tested to the west by several underground holes which intersected alteration with low gold assays.

Vein No. 2, the shaft vein, was developed on the 125, 250, 500 and 750 foot levels in 1928. On the 750 foot level, the vein was drifted on for at least 500 feet and returned assays averaging 0.22 oz/t Au over a width of 1.7 feet and a length of 35 feet to 0.43 oz/t Au over a width of 3.3 feet and a length of 105 feet. The mineralized zone consists of pyrite and traces of chalcopyrite, molybdenite, tellurides and native gold in a 1 to 2 foot wide cherty quartz core enveloped in 1 to 4 foot wide zones of silicification accompanied by conformable but discontinuous 0.5 to 1 foot wide lenses of breccia and potassic alteration in a grey trachyte flow. Underground drill intersections ranged from 0.10 to 0.17 oz/t Au over widths of 7.0 to 14.0 feet.

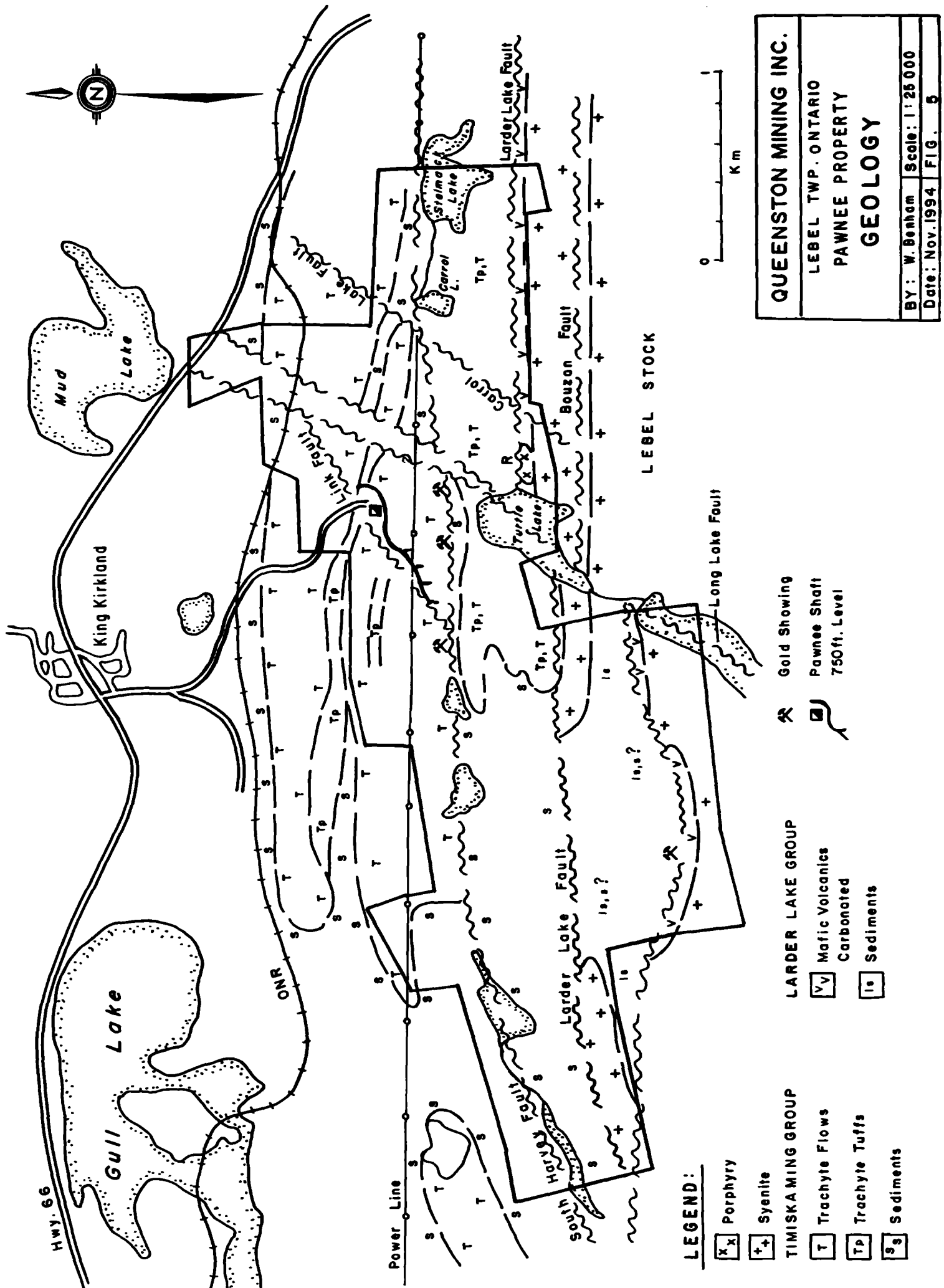
Vein No. 3 was located at the south end of the 82 E crosscut on the 750 foot level where a grab sample from a mineralized alteration zone assayed 0.43 oz/t Au. Five holes which tested this zone returned assays of 0.04 oz/t Au over 11.0 feet in hole D-778 to 0.18 oz/t Au over 5.0 feet in hole U-777. Old reports described mineralized showings, near the southern boundary of claim L.S. 466, which were not mentioned in later reports. Prospecting by Cunningham in 1993 located, "a strongly silicified, heavily pyritized and carbonatized zone - 12 feet wide and 100 feet long. ... Judging by the size of the trees in and on the outcrop, it is apparent that it has not been touched for over 60 years" (Cunningham, 1994). This surface showing is interpreted by Cunningham to be the No. 3 Vein. Two grab samples by Cunningham of this pyritic mineralization returned assays of 500 ppb Au.

The Pawnee Zone, which is associated with the Link Fault, was developed on the 750 foot level for a distance of 1,300 feet and it was the focus of surface and underground work by Labrador Exploration in 1965. The zone consists of a pyritic sericitic shear zone in altered trachyte with discontinuous, narrow lenses of quartz and varying widths of silicic alteration and brecciation. Assays from this zone range from 0.04 oz/t Au over appreciable widths to 10 oz/t over narrow widths, but no ore shoots were found. Hole D-737 intersected zones of quartz breccia and sericite schists with 2-4 % pyrite, which averaged 0.16 oz/t Au over 60 feet.

The Bragg zone is located 500 feet to the west of the 82 East crosscut at or near the intersection of the Pawnee Zone and the South Harvey Fault Zone. Gold mineralization is associated with an east-west striking band of sericitic, silicified and pyritic conglomerates and trachyte tuffs in the footwall of the South Harvey Fault Zone. The zone has been tested along a strike length of 700 feet and to a vertical depth of 700 feet. It has a maximum width of about 100 feet, a length of about 450 feet and it narrows abruptly at both ends. Previous drill intersections include hole 62-3 which intersected 0.19 oz/t Au over 5.5 feet and 0.06 oz/t Au over 7.5 feet; hole 62-5 which intersected 0.04 oz/t Au over 115.5 feet including 0.26 oz/t Au over 2.5 feet and hole 90-12 which returned assays of 0.015 oz/t Au over 109.5 feet including 0.037 oz/t Au over 32.8 feet.

Belrosa Mines Ltd. and Macassa-Sylvanite Gold Mines Ltd. carried out a program of mapping, trenching and drilling. Twenty-three holes tested carbonate zones associated with the Larder Lake Fault Zone to the west of Long Lake. The best intersection was 0.04 oz/t Au over 3 feet in hole 12, which was drilled under a surface pit which returned assays of 0.19 oz/t Au over 15 feet.





**QUEENSTON MINING INC.**

LEBEL TWP. ONTARIO

PAWNEE PROPERTY

**GEOLOGY**

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BY: W. Benham    Scale: 1:25,000

Date: Nov. 1994    FIG. 6

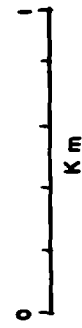
**LEGEND:**

- [X] Porphyry
- [+ ] Syenite
- [T ] Trachyte Flows
- [Tp] Trachyte Tuffs
- [S ] Sediments

- [V] Mafic Volcanics
- [ ] Carbonated
- [ ] Sediments

- [\*] Gold Showing
- [ ] Pawnee Shaft 750ft. Level

LEBEL STOCK



**7.0 MAGNETOMETER SURVEY**

Prior to the magnetometer survey, a portion of Noranda's 1990 winter picket line grid was refurbished and some new intermediate lines were cut in the eastern portion of the property by Thomas J. Obradovich Mineral Exploration Services of Kirkland Lake. Lines 26+00m E to 41+00m E at 100 metre intervals were brushed out and rechained from the northern limits of the Noranda grid to 15+00m N. Lines 41+00m E to 51+50m E at 100 metre intervals were cut from the railroad tracks and the northern claim boundary to 15+00m N. All the grid lines were turned off at 90° to a baseline at 093° Az which is located along the powerline which crosses the property.

A 25.0 km magnetic survey was carried out by Jim Whelan of Kirkland Lake from June 5th to June 8th, 1994. A total of 3589 total field magnetic readings were recorded at 6.25 metre station intervals on the above described grid lines at 100 metre spacings using a Scintrex IGS-2/MP4 proton precession magnetometer with a sensitivity of 1.0 nT. Diurnal control was maintained by using a Scintrex MP4 magnetometer as a base station with a 30 second sampling interval. The base station magnetometer was located at 33+95m E, 24+40m N, with a base level of 58,000 nT. It was planned to merge the 1994 data with Noranda's data from the 50 metre intermediate lines but discrepancies in the chainages made this impractical. The survey results are presented as plots of the total field magnetic data, Dwg. 1 and total field magnetic contours with a 100 nT contour interval, Dwg. 2 at a scale of 1" = 200'. The results were plotted at an imperial scale because the majority of the previous work was plotted at imperial scales.

The trachyte ash/lapilli tuffs and flows have a high magnetic susceptibility due to finely disseminated magnetite. Where the volcanics are appreciably altered and structurally deformed, their magnetic susceptibility is considerable lower because the magnetite is replaced by pyrite. The detailed magnetic survey detected all the known structures and alteration zones as well as locating some possible subparallel zones which have not been previously investigated. Of particular interest is a set of interpreted structures striking 060°-070° Az, subparallel to the Pawnee mineralized structure/alteration zone and cross cut by a set of structures, striking 085°-100° Az which are subparallel to the South Harvey Fault. The interpreted structures are shown on Figure 6 at a scale of 1:10,000 and on the geology/drill plan, Dwg.3, at a scale of 1" = 200'.

INTERPRETED STRUCTURES

020° - 030°

065° - 100°

060° - 070°

AU



19,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000
20,000	21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000
21,000	22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000
22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000
23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000	32,000
24,000	25,000	26,000	27,000	28,000	29,000	30,000	31,000	32,000	33,000
25,000	26,000	27,000	28,000	29,000	30,000	31,000	32,000	33,000	34,000
26,000	27,000	28,000	29,000	30,000	31,000	32,000	33,000	34,000	35,000
27,000	28,000	29,000	30,000	31,000	32,000	33,000	34,000	35,000	36,000
28,000	29,000	30,000	31,000	32,000	33,000	34,000	35,000	36,000	37,000

1:10,000

QUEENSTON MINING INC.  
LEBEL TWP. ONTARIO  
PAWNEE PROPERTY  
MAGNETIC SURVEY

**8.0 1994 DRILL PROGRAMME**

The 1994 diamond drilling programme on the Pawnee Property was started on June 21st and was completed on September 13th, 1994 by Heath & Sherwood Drilling (1986) Inc. of Kirkland Lake. Ten NQ diameter holes PW94-01 to PW94-09 and PW94-9A, were drilled for a total of 9,672 feet. A total of 1139 sawn core samples were assayed for gold by Swastika Laboratories using one assay ton fusions. Check assays were done on a total of 38 reject samples by Chemex Labs of Vancouver.

Three holes were drilled to test the South Harvey Fault Zone between the Bragg zone and the Long Lake Fault; two holes tested the South Harvey Fault to the east of the Long Lake Fault; one hole tested a riebeckite altered intrusive in the Larder Lake Fault Zone to the east of Turtle Lake; one hole tested an east west striking low magnetic linear to the west of the Pawnee Shaft and two holes were drilled below Noranda's hole 90-8 which had intersected 0.108 oz/t Au over 19.7 feet in the No. 8 zone. Hole PW94-09A which was the first attempt at drilling hole 9, was abandoned at a depth of 298 feet due to excessive flattening.

The results of the 1994 drilling are described in drill logs PW94-01 to PW94-09 and PW94-9A (Appendix 1) and shown on drill sections on Figures 7 to 15 at a scale of 1" = 200'. For the purpose of comparing some previous drill results with this year's results, Noranda holes 90-5, 90-8, 90-10, 90-11 and 90-12 are shown on Figures 14 to 19 at the same scale as the 1994 sections. Drill hole locations are shown on geology/drill plan, Dwg. 3 at a scale of 1" = 200'. Assay certificates are located in Appendix 11 and all sampled intervals and assay results are recorded in the drill logs. Previous drill intersections and the 1994 drill results for the Bragg zone and the No. 8 Zone are shown on a vertical longitudinal at a scale of 1" = 200' on Figure 20.

**Hole PW94-01** was located 984.3 feet to the east of Noranda's hole 90-8 and it was planned to test the South Harvey Fault Zone and some subparallel alteration zones/low magnetic linears which were interpreted from the magnetic data. The first attempt at -45° failed to reach bedrock at a depth of 170 feet. The hole was restarted at -55° and it encountered bedrock at a depth of 152 feet. Hole PW94-01 intersected sericitic, silicified, sheared graywacke with 3-5% pyrite and 10-50% albite, ankerite quartz veins from 484.8 to 490.3 feet. This pyritic zone, which is located at the structural footwall contact of the altered sediments, assayed only 0.001-0.003 oz/t Au. Barren sericitic tuffs were intersected from 490.2 to 502.6 feet. A narrow mylonite zone in sericitic

trachytes with 1% pyrite and 5-10% quartz "eyes/fragments" was intersected from 639.7 to 645.5 feet and assayed 0.016 oz/t Au over a width of 5.8 feet. This weakly anomalous gold zone is the eastern strike extension of the No. 5 zone which was intersected in hole 90-5, 328 feet to the west, where it averaged 0.042 oz/t Au over 13.1 feet. Sheared unmineralized trachytes were intersected from 984.5 to 1000.2 feet, 1087.2 to 1111.7 feet and 1183.0 to 1204.0 feet.

**Hole PW94-02** was drilled 656.2 feet east of hole PW94-02 to further test the footwall of the South Harvey Fault Zone. This hole intersected two pyritic silicified zones with 5-15% pyrite and 3-5% quartz ankerite veins in sericitic pink pebble conglomerates from 508.3 to 520.0 feet and 540.6 to 555.5 feet. This pyritic mineralization which is located at the structural footwall contact of the altered sediments disappointingly assayed only traces of gold. The altered sericitic tuff unit which is the host for the No. 8 zone mineralization in hole 90-8 was not intersected in hole PW94-02. From 769.2 to 774.5 feet a breccia zone with 15-50% purple grey quartz carbonate veins and 3-8% pyrite in calcareous ash tuffs returned weakly anomalous assays of 0.032 oz/t Au over 5.3 feet. This gold mineralization possibly is associated with the No.5 zone.

**Hole PW94-03** tested the South Harvey Fault Zone 656.2 feet to the east of hole PW94-02. No appreciable sulphide mineralization was intersected at the footwall contact of the sericitic sediments. The possible strike extension of the No. 5 zone was intersected from 600.4 to 602.5 feet where a fractured quartz ankerite vein with 2-3% pyrite in sericitic, chloritic trachyte ash tuffs assayed 0.025 oz/t Au over 2.1 feet.

**Hole PW94-04** was planned to test the South Harvey Fault and some magnetically interpreted subparallel alteration zones 1000 feet to the east of the Long Lake Fault. From 353.0 to 363.6 feet hematitic trachyte lapilli tuffs with 8-15% disseminated pyrite averaged 0.003 oz/t Au over 10.6 feet. From 1047.6 to 1079.2 feet pink pebble conglomerates with 8-15% pyrite in a green sericitic matrix averaged 0.007 oz/t Au over 31.6 feet. This weakly anomalous gold zone is interpreted to be the eastern extension of the No.5 zone.

**Hole PW94-05** was located 820.2 feet west of hole PW94-04. Core angle measurements for this hole indicate that the volcanics, sediments altered zones are dipping steeply to the north at 80° -85° versus 75°-85° to the south in the other holes. Pyritic sericitic pink pebble conglomerates with 1-2% pyrite were intersected from

1142.2 to 1161.0 feet and returned assays of 0.013 z/t Au over 18.8 feet. This weakly anomalous gold zone is in the same mineralized conglomerate horizon which was intersected in hole 94-04.

**Hole PW94-06** tested a riebeckite altered felsic intrusive which is located within the Larder Lake Fault Zone between the Lebel Syenite Stock and the Timiskaming volcanics and sediments. Hematitic pyritic and fractured syenite with blue grey quartz veins were intersected from 246.9 to 253.0 feet and 318.2 to 322.8 feet and returned weakly anomalous gold assays of 0.006 oz/t Au and 0.007 oz/t Au over widths of 6.1 and 4.6 feet respectively. A blue grey, weakly "riebeckite-altered?" fine grained felsic intrusive with traces of pyrite was intersected from 381.5 to 459.8 feet. Samples for this intrusive assayed nil to 0.002 oz/t Au except for a single sample at its lower contact which assayed 0.008 oz/t Au over a width of 3.4 feet. Timiskaming chloritic conglomerates with 3-5% pyrite and 2-5% blue grey quartz carbonate veins were intersected from 711.2 to 716.7 feet and 721.0 to 728.2 feet and assayed 0.017 oz/t Au over 5.5 feet and 0.013 oz/t Au over 7.2 feet respectively.

**Hole PW94-07** was planned to test three linear low magnetic anomalies which are located to the west of the Pawnee shaft and to the north of the baseline. The anomalies were found to be due to sheared trachytes with barren quartz carbonate veins from 25.8 to 63.4 feet and the sheared contacts of a trachyte lapilli tuff to tuffaceous conglomerate unit which was intersected from 437.7 to 678.2 feet.

**Hole PW94-08** was drilled to test the No. 8 zone 200 feet down dip of Noranda's hole 90-8 gold intersection. Weakly anomalous gold zones were intersected from 250.3 to 253.0 feet, 0.008 oz/t Au over 2.7 feet; 444.4 to 446.6 feet, 0.005 oz/t Au over 4.6 feet and 736.0 to 738.0 feet, 0.04 over 2.0 feet. The No. 8 zone was intersected from 762.5 to 779.5 feet in weakly foliated sericitic tuffs with 3-10% pyrite and 3-10% brecciated quartz veins. This zone averaged 0.061 oz/t Au over 17.0 feet including 0.097 oz/t Au over 7.8 feet. Two lower weakly anomalous zones were intersected from 854.0 to 858.6 feet, 0.009 oz/t Au over 4.6 feet and 946.1 to 952.4 feet, 0.003 oz/t Au over 6.3 feet. Sericitic pyritic conglomerates and graywackes were intersected from 588.3 to 586.9 feet at the footwall contact of the altered sediments. However the best assays were 0.007 oz/t Au over a width of 3.2 feet from 591.1 to 594.3 feet and 0.006 oz/t Au over 10.6 feet from 661.0 to 671.6 feet.

**Hole PW94-09** intersected the No. 8 zone 350 feet down dip of the hole PW94-08 intersection and 540 feet downdip of the hole 90-8 intersection. Weakly foliated sericitic tuffs with 1-5% pyrite and 2-15% quartz ankerite veins assayed 0.048 oz/t Au over 16.4 feet, including 0.07 oz/t Au over 8.8 feet. Silicified sericitic pyritic graywackes and conglomerates which were intersected from 796.7 to 813.5 feet and 841.0 to 866.0 feet returned assays of only 0.001 to 0.003 oz/t Au. Weakly anomalous gold zones were intersected from 937.2 to 944.3 feet, 0.015 oz/t Au over 7.1 feet and 1114.8 to 1117.0 feet, 0.007 oz/t Au over 2.2 feet.

**Hole PW94-9A** was the first attempt to drill hole 9. This hole was abandoned at a depth of 298.0 feet due to excessive hole deviation. Chloritic tuffs were intersected from 200.8 to 204.9 feet and assayed 0.008 oz/t Au.

#### **9.0 PROSPECTING RESULTS**

A limited amount of prospecting was carried out during and after the drill programme. Ten grab samples, 7051 to 7060, were collected and assayed for gold. The sample locations and assay results are shown on Dwg. 3. Samples of sericitic silicified pyritic tuffs and conglomerates from the Bragg and No. 8 zones which are located along the base of a hill which marks the footwall of the South Harvey Fault from 27+00m E to 29+00m E returned assays of 307-447 ppb Au. A sample from the Pawnee zone which outcrops at 32+10m E, 20+25m N, assayed 0.125 oz/t Au. Samples of silicified, pyritic graywacke from the No. 10 zone at 39+00m E, 26+00m N, returned anomalous assays of 250 ppb Au. Sample (7054) from the pyritic green carbonate outcrops located at the northwest end of Long Lake assayed 34 ppb Au.

# LEGEND

## INTRUSIVES

- 13 Lamprophyre
- 12 Diabase
- 11 Felsic Syenite
  - a, Feldspar Porphyritic
  - b, Blue Relbeckite Altered
- 10 Mafic Syenite
- 9 Lebel Stock Syenite

## TIMISKAMING GROUP

- 8 Mudstones
- 8a Ankeritic Mudstones
- 8c Chloritic Mudstones
- 8s Sericitic Mudstones
- 7 Graywacke
- 7a Fine Grained
- 7b Coarse Grained
- 7c Chloritic Graywacke
- 7p Pebbly Graywacke/Conglomerate
- 7s Sericitic Conglomerate

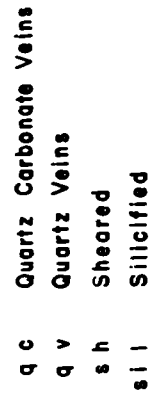
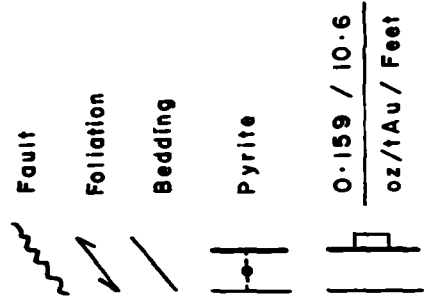
## 6 Conglomerate

- 6a Pebble Conglomerate
- 6b Boulder Conglomerate
- 6c Chloritic Conglomerate
- 6p Pink Pebble/Boulder

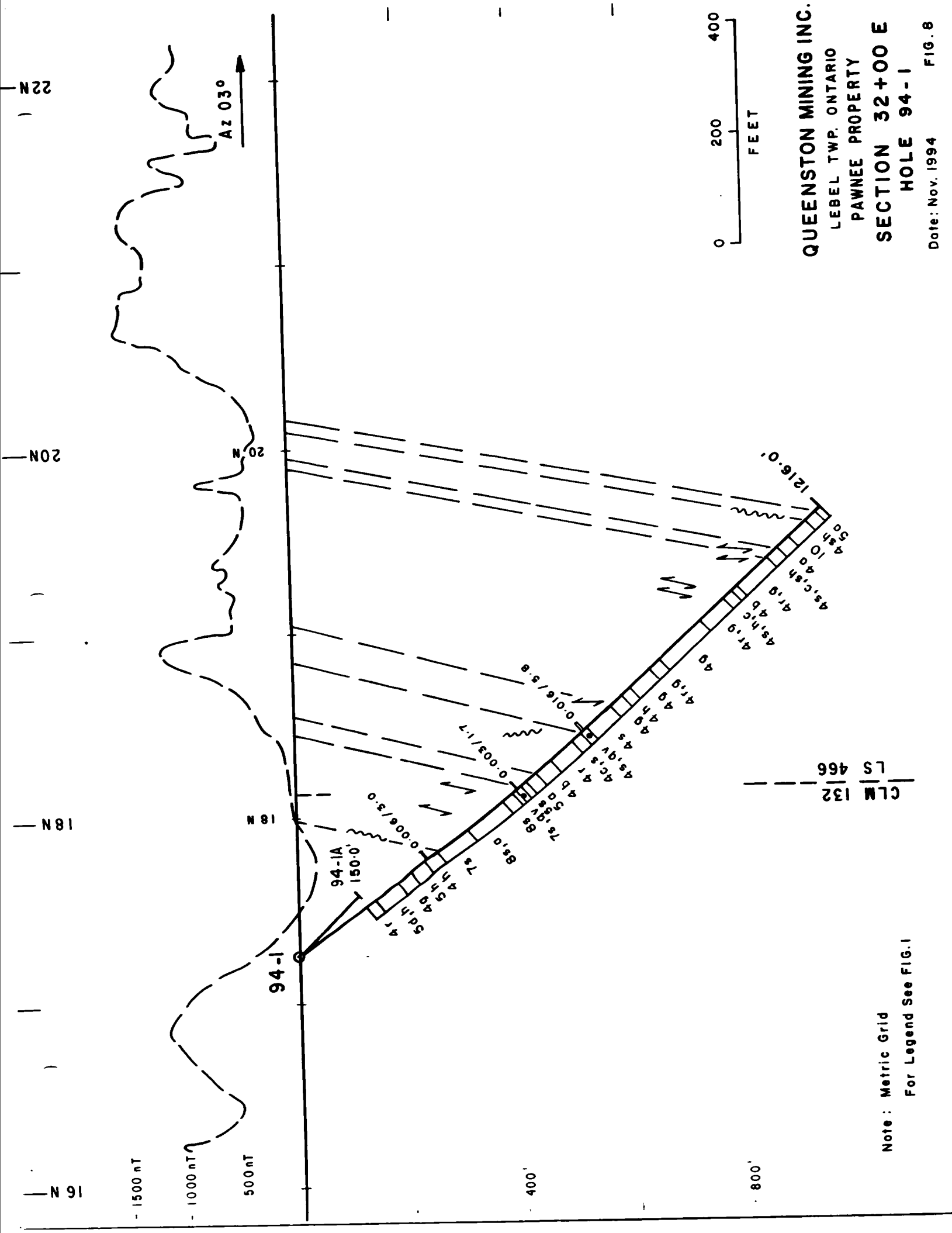
- 6s Sericitic Conglomerate
- 5 Trachyte Tufts
- 5a Ash Tufts
- 5b Ash Tuft with Mafic Clasts or Coarse Grained Flow with Xenoliths
- 5c Chloritic Tufts
- 5d Lapilli Tufts and Breccias
- 5h Hematitic Tufts
- 5s Sericitic Tufts
- 5ic Tuffaceous Conglomerate Transitional Mixed Unit
- 4 Trachyte Flows
- 4a Augite Porphyritic
- 4b Leucite Porphyritic
- 4c Chloritic Flows
- 4g Green, Grey, Black Flows
- 4h Hematitic Flows
- 4r Red, Purple Flows
- 4s Sericitic Flows

## LARDER LAKE GROUP

- 3 Graywacke
  - a, Oxide Iron Formation
- 2 Basalt
- 1 Carbonated Ultramafics







1500 nT

1000 nT

500 nT

16 N

18 N

20 N

22 N

AZ 030

94-1

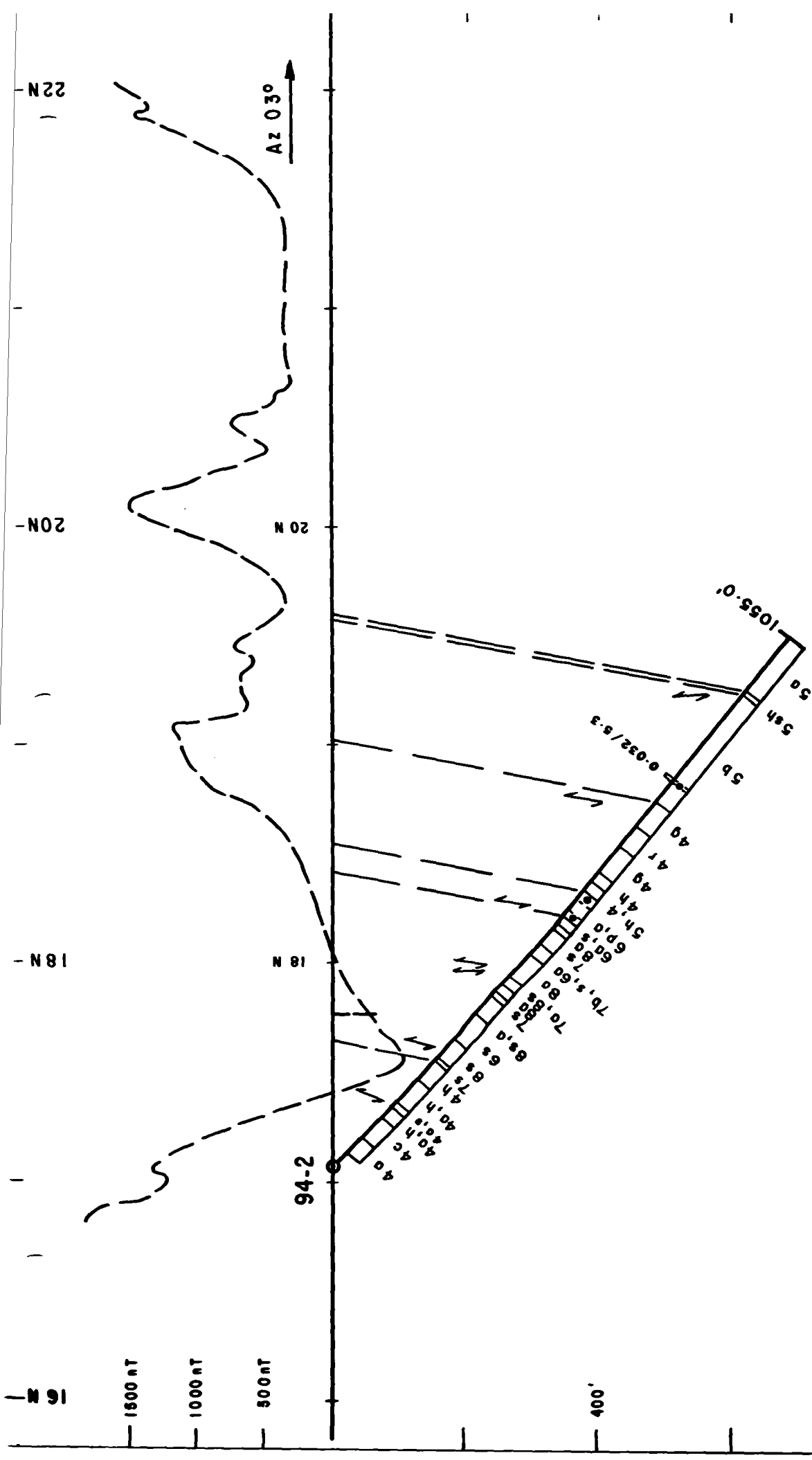
94-1A  
150.0'



QUEENSTON MINING INC.  
LEBEL TWP. ONTARIO  
PAWNEE PROPERTY  
SECTION 32+00 E  
HOLE 94-1  
Date: Nov. 1994  
FIG. 8

CLM 132  
LS 466

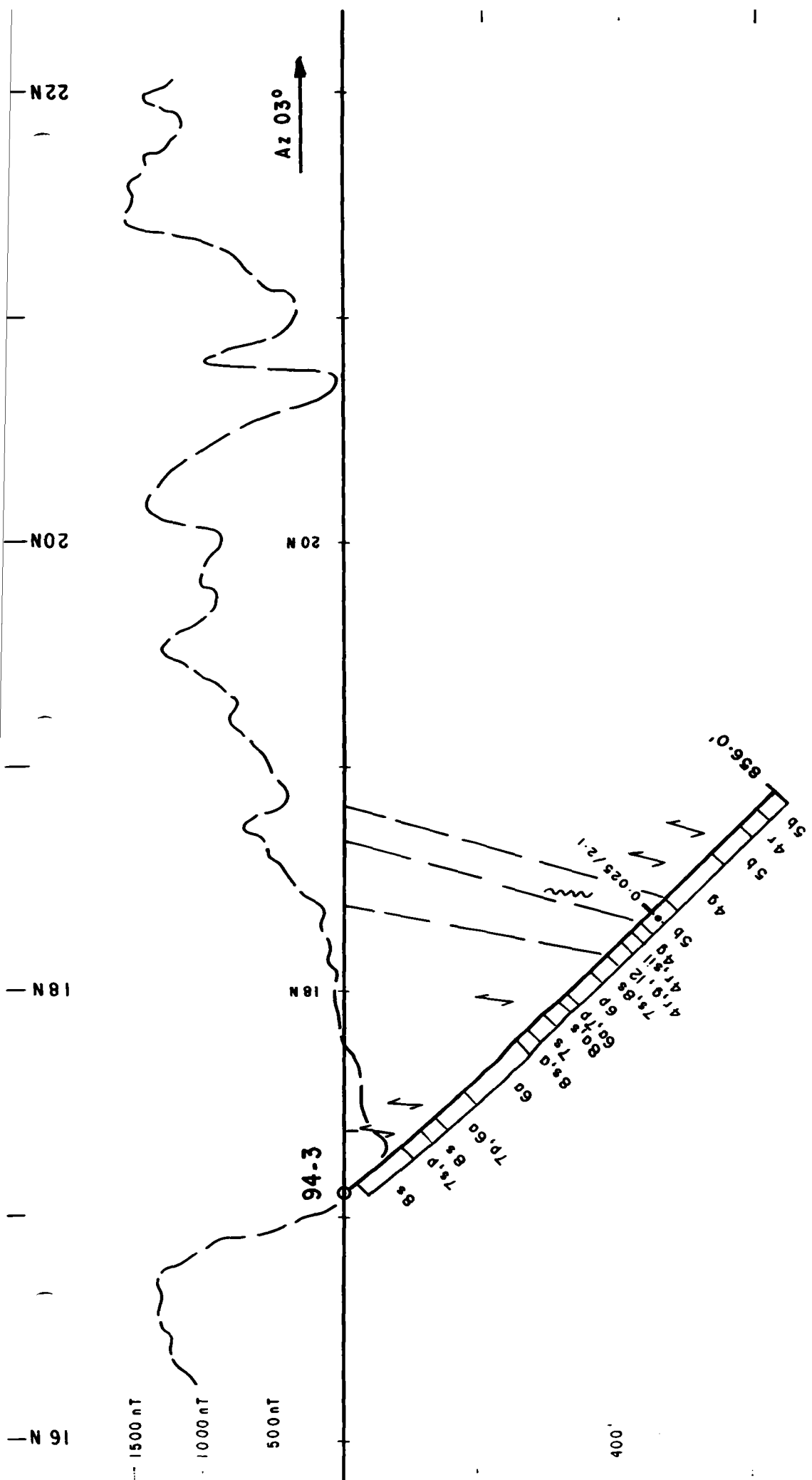
Note: Metric Grid  
For Legend See FIG.1



**QUEENSTON MINING INC.**  
 LEBEL TWP. ONTARIO  
 PAWNEE PROPERTY  
**SECTION 34+00 E**  
**HOLE 94-2**  
 Date: Nov. 1994 **FIG. 9**

Note: Metric Grid  
 For Legend See FIG. 1

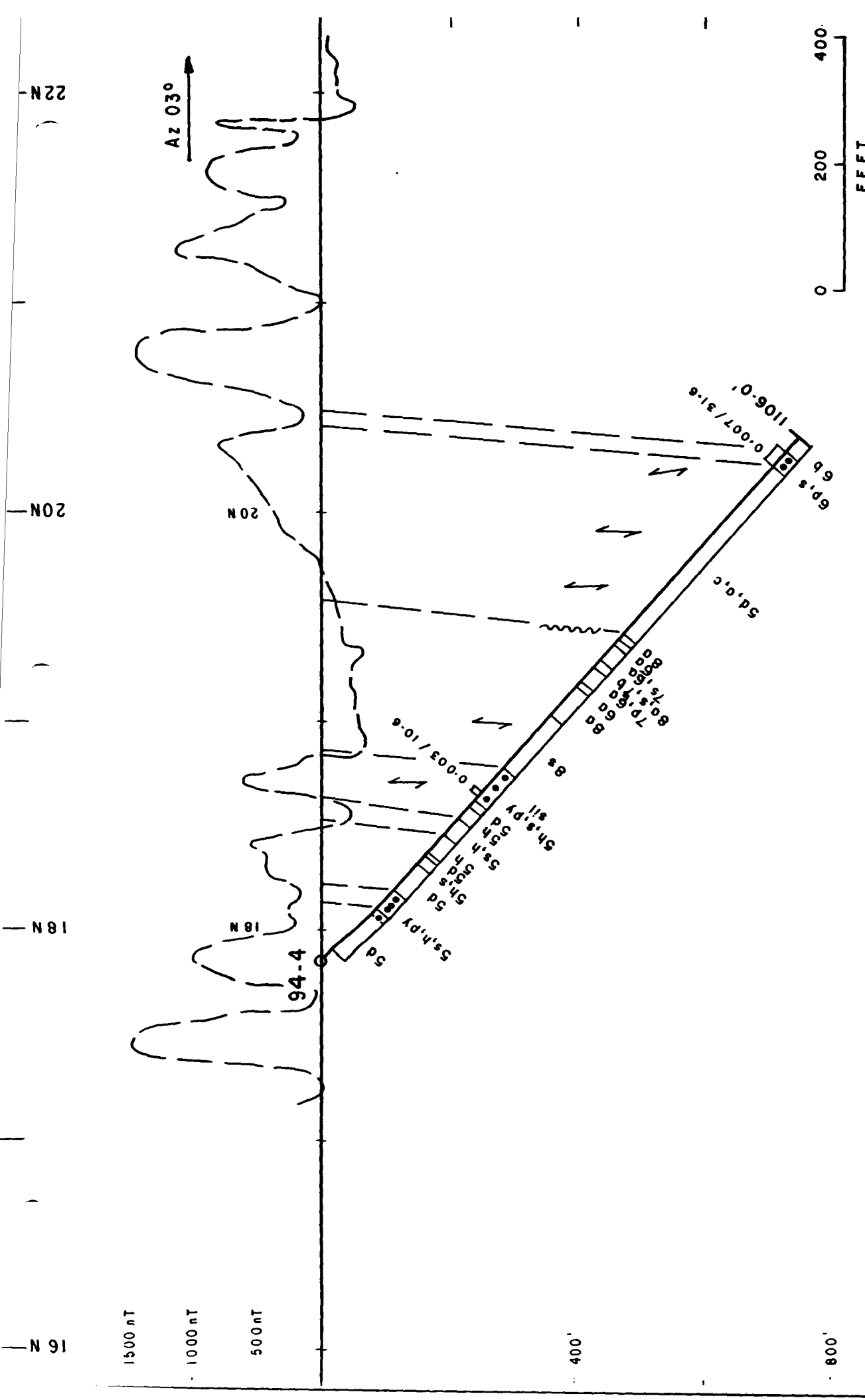
CLM 132  
 LS 466



CLM 132 / LS 466

Note: Metric Grid  
For Legend See FIG. 1

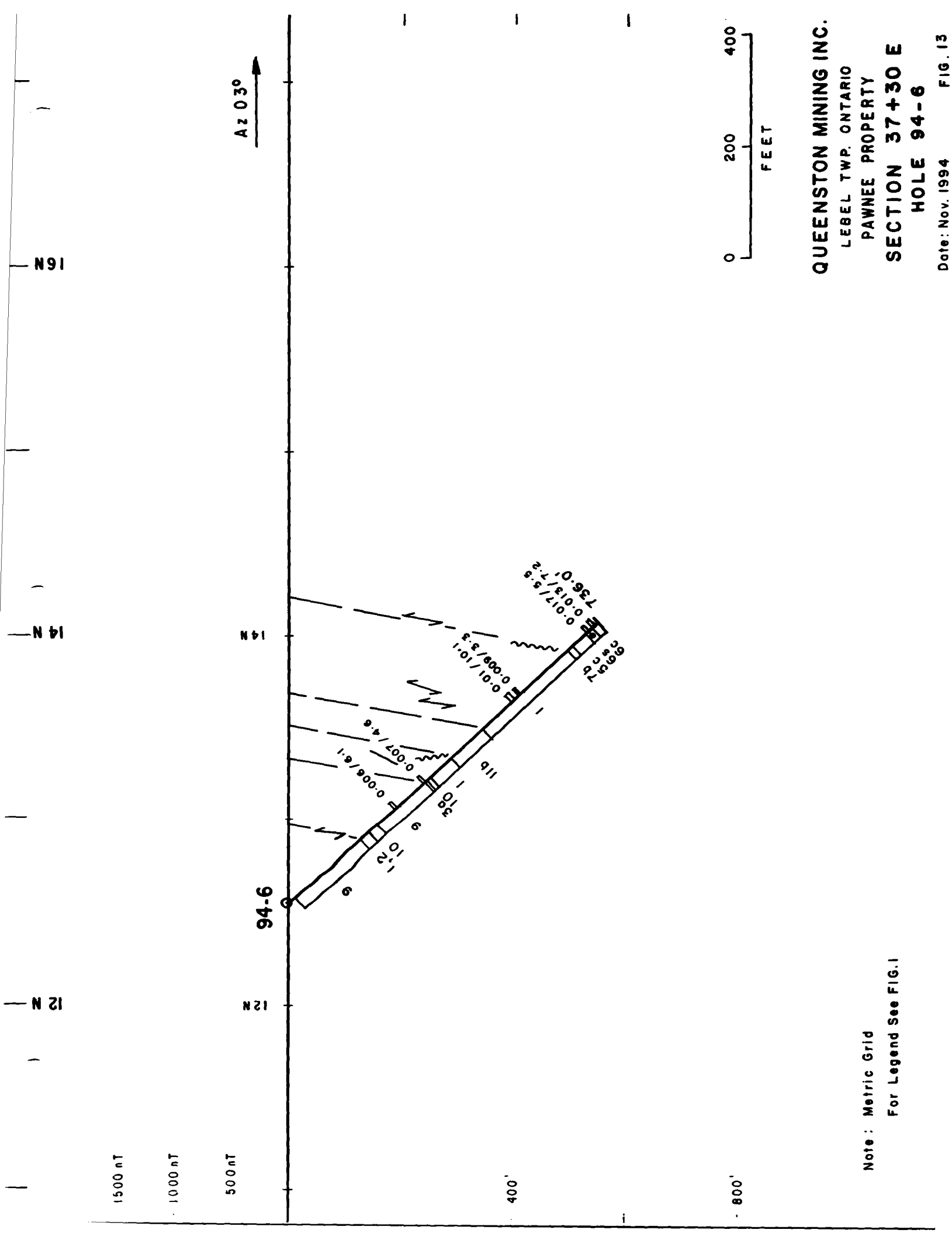
QUEENSTON MINING INC.  
LEBEL TWP. ONTARIO  
PAWNEE PROPERTY  
SECTION 36+00 E  
HOLE 94-3  
Date: Nov. 1994 FIG. 10



**QUEENSTON MINING INC.**  
 LEBEL TWP. ONTARIO  
 PAWNEE PROPERTY  
**SECTION 42+50 E**  
**HOLE 94-4**  
 Date: Nov. 1994      FIG. 11

Note: Metric Grid  
 For Legend See FIG. 1





1500 nT

1000 nT

500 nT

400'

800'

16 N

14 N

12 N

Az 030°



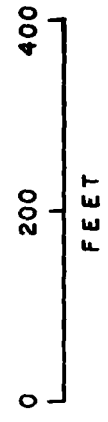
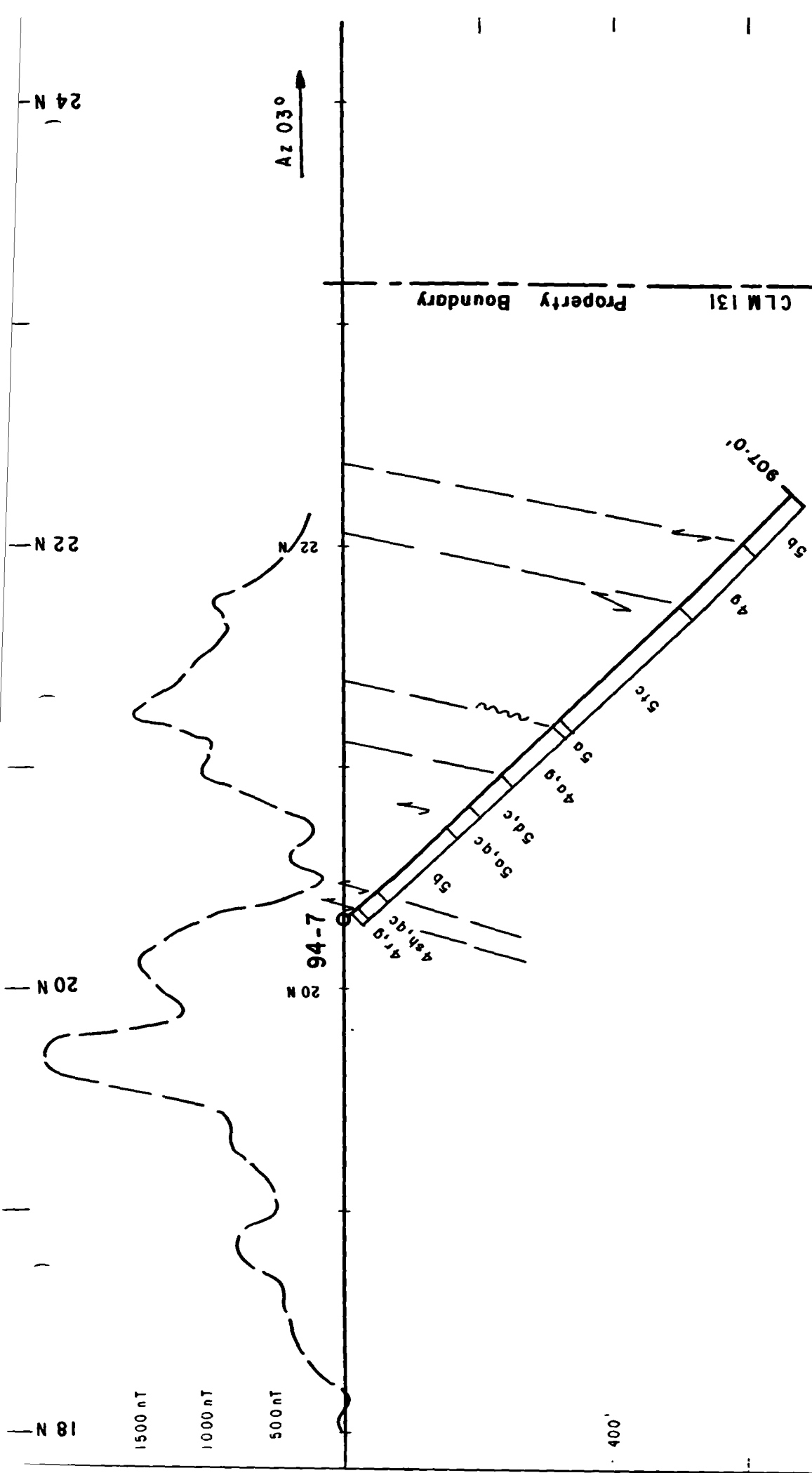
QUEENSTON MINING INC.  
 LEBEL TWP. ONTARIO  
 PAWNEE PROPERTY  
 SECTION 37+30 E  
 HOLE 94-6

Note: Metric Grid

For Legend See FIG.1

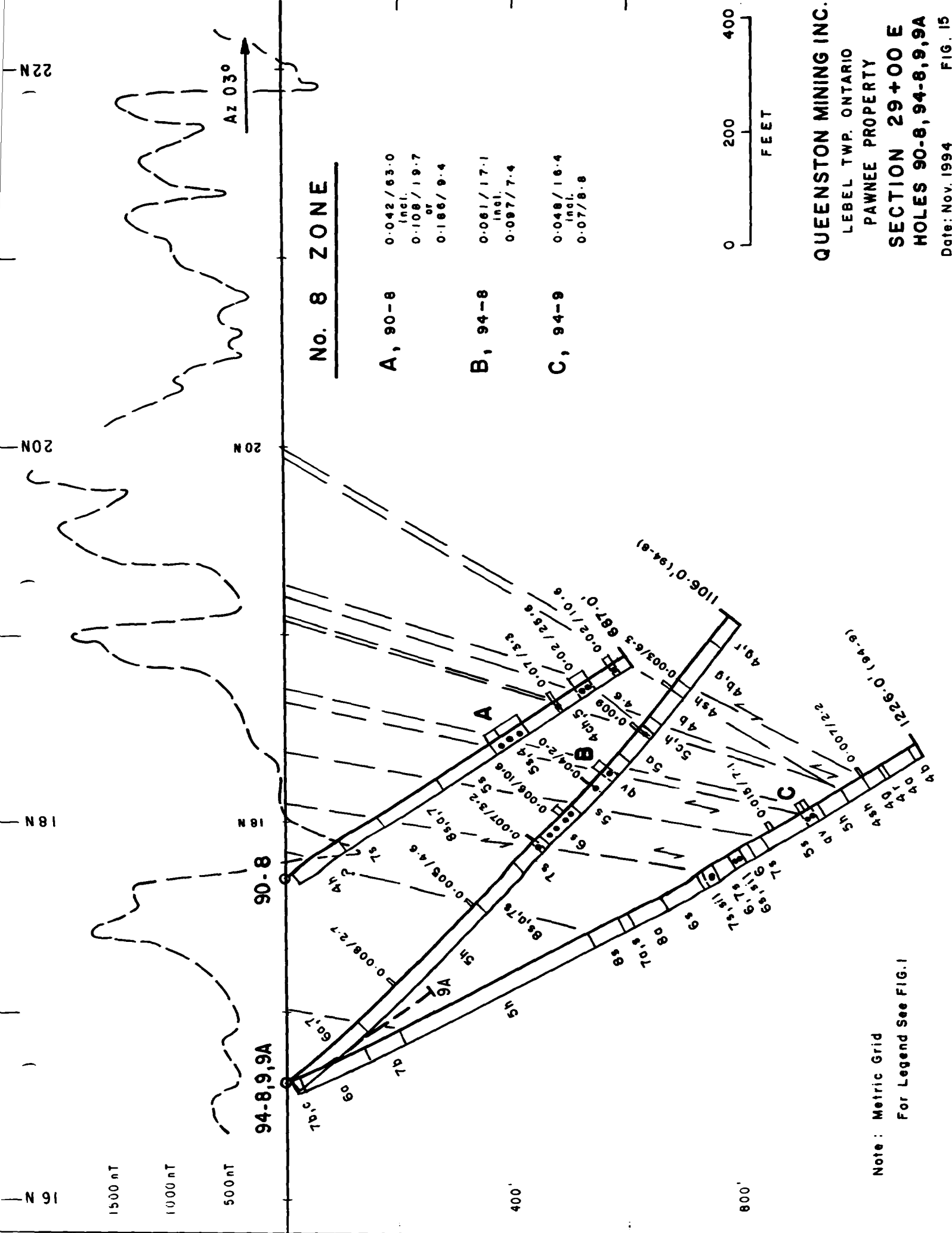
Date: Nov. 1994

FIG. 13



**QUEENSTON MINING INC.**  
 LEBEL TWP. ONTARIO  
 PAWNEE PROPERTY  
**SECTION 28+50 E**  
**HOLE 94-7**  
 Date: Nov. 1994      FIG. 14

Note: Metric Grid  
 For Legend See FIG. 1



**No. 8 ZONE**

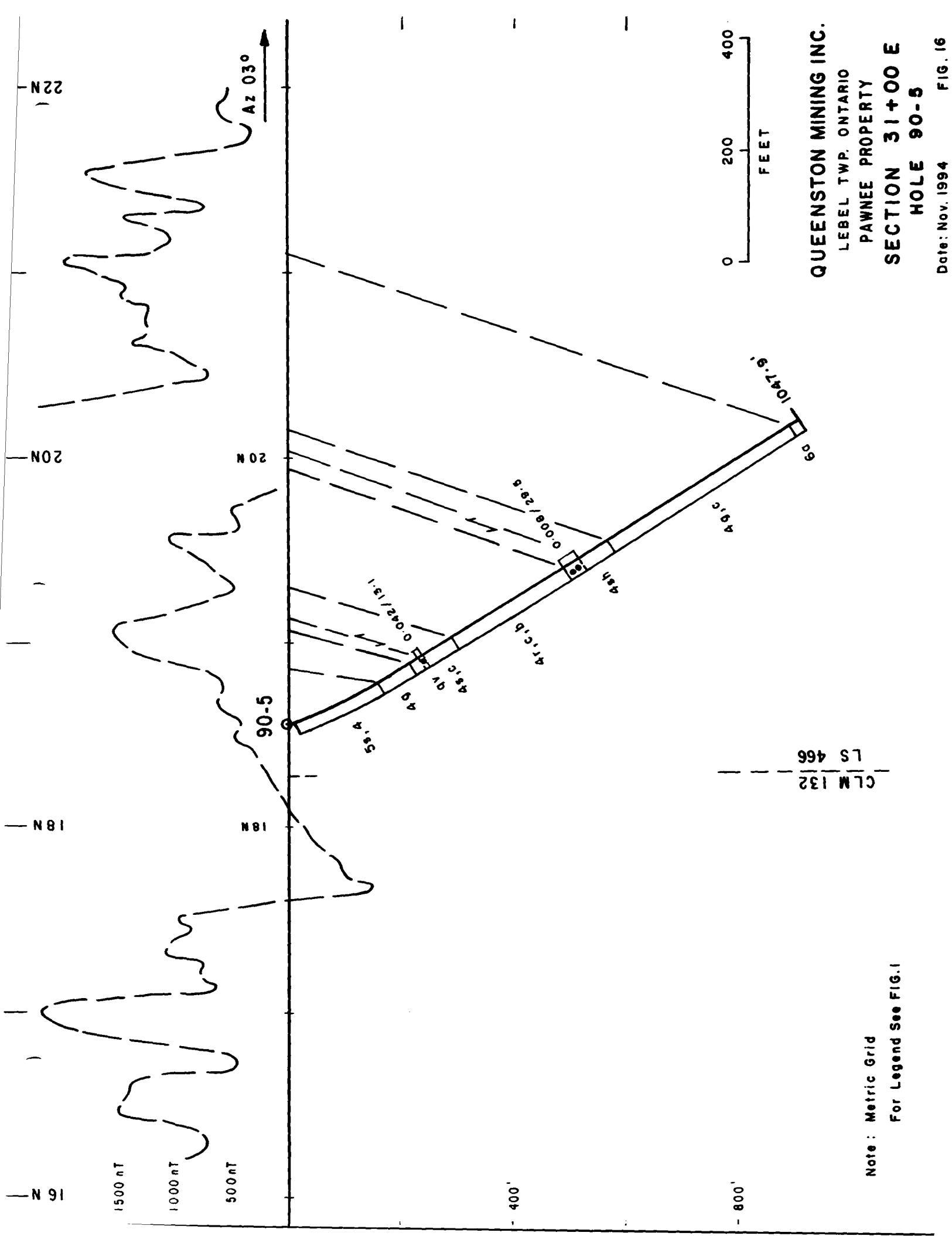
<b>A, 90-8</b>	0.042/63.0 incl. 0.108/19.7 or 0.166/9.4
<b>B, 94-8</b>	0.061/17.1 incl. 0.097/7.4
<b>C, 94-9</b>	0.048/16.4 incl. 0.07/8.8



**QUEENSTON MINING INC.**  
 LEBEL TWP. ONTARIO  
 PAWNEE PROPERTY  
**SECTION 29+00 E**  
**HOLES 90-8, 94-8, 9, 9A**  
 Date: Nov. 1994 **FIG. 15**

Note: Metric Grid  
 For Legend See FIG. 1





1500 nT  
1000 nT  
500 nT

16 N

18 N

20 N

22 N

- 400'

- 800'

90-5

5a, 4

4b

4c

4d

4e

4f

4g

4h

4i

4j

4k

4l

4m

4n

4o

4p

4q

4r

4s

4t

4u

4v

4w

4x

4y

4z

1047.9'

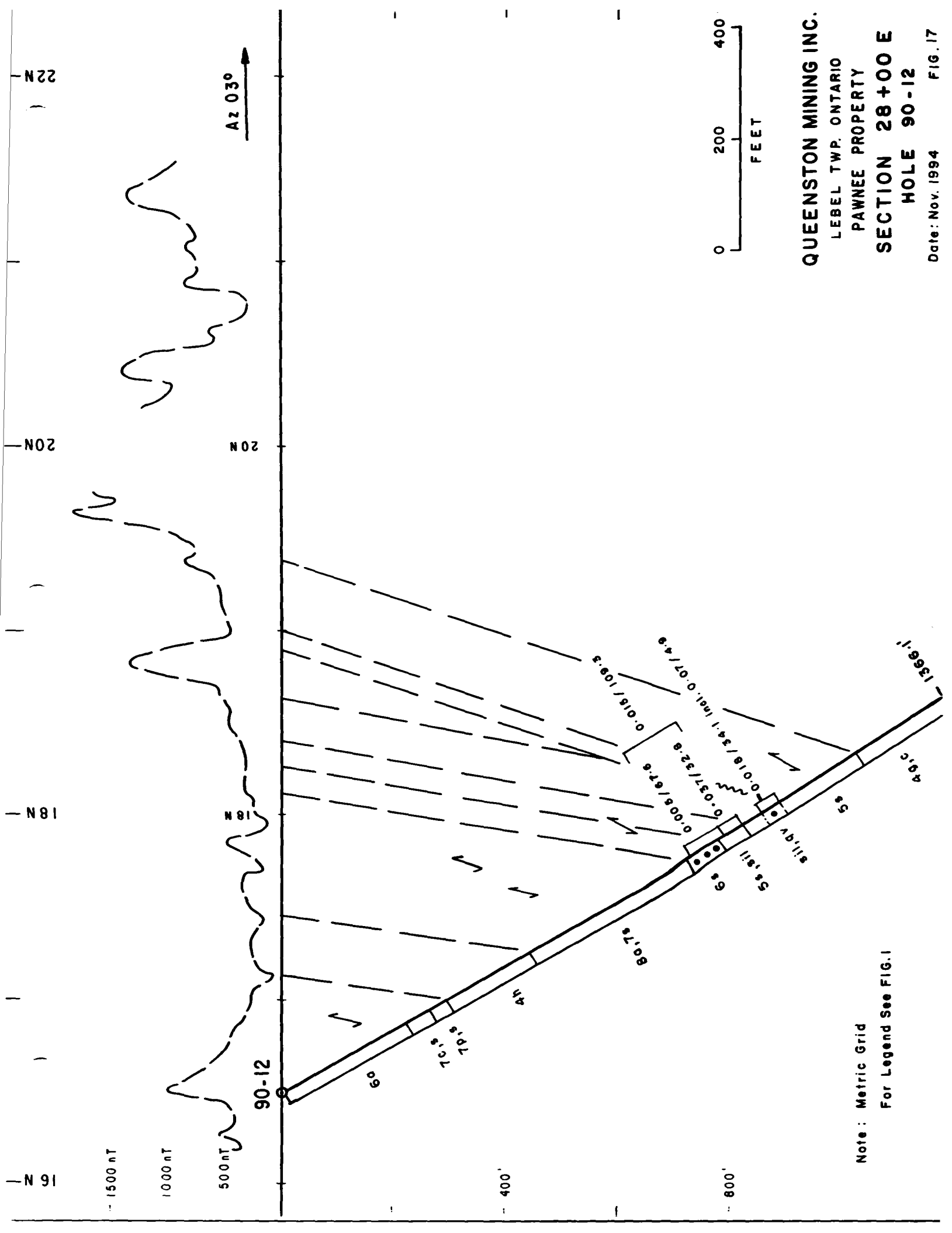


CLM 132  
LS 466

QUEENSTON MINING INC.  
LEBEL TWP. ONTARIO  
PAWNEE PROPERTY  
SECTION 31+00 E  
HOLE 90-5  
Date: Nov. 1994 FIG. 16

Note: Metric Grid  
For Legend See FIG. 1

AZ 030°



16 N  
18 N  
20 N  
22 N

1500 nT  
1000 nT  
500 nT

Az 030

90-12

60

5107  
5107  
5107

400'

45

60.7s

800'

0 200 400  
FEET

QUEENSTON MINING INC.  
LEBEL TWP. ONTARIO  
PAWNEE PROPERTY  
SECTION 28+00 E  
HOLE 90-12

Date: Nov. 1994

FIG. 17

Note: Metric Grid  
For Legend See FIG. 1

1366.1'  
4gic

5s

5s sill

6s

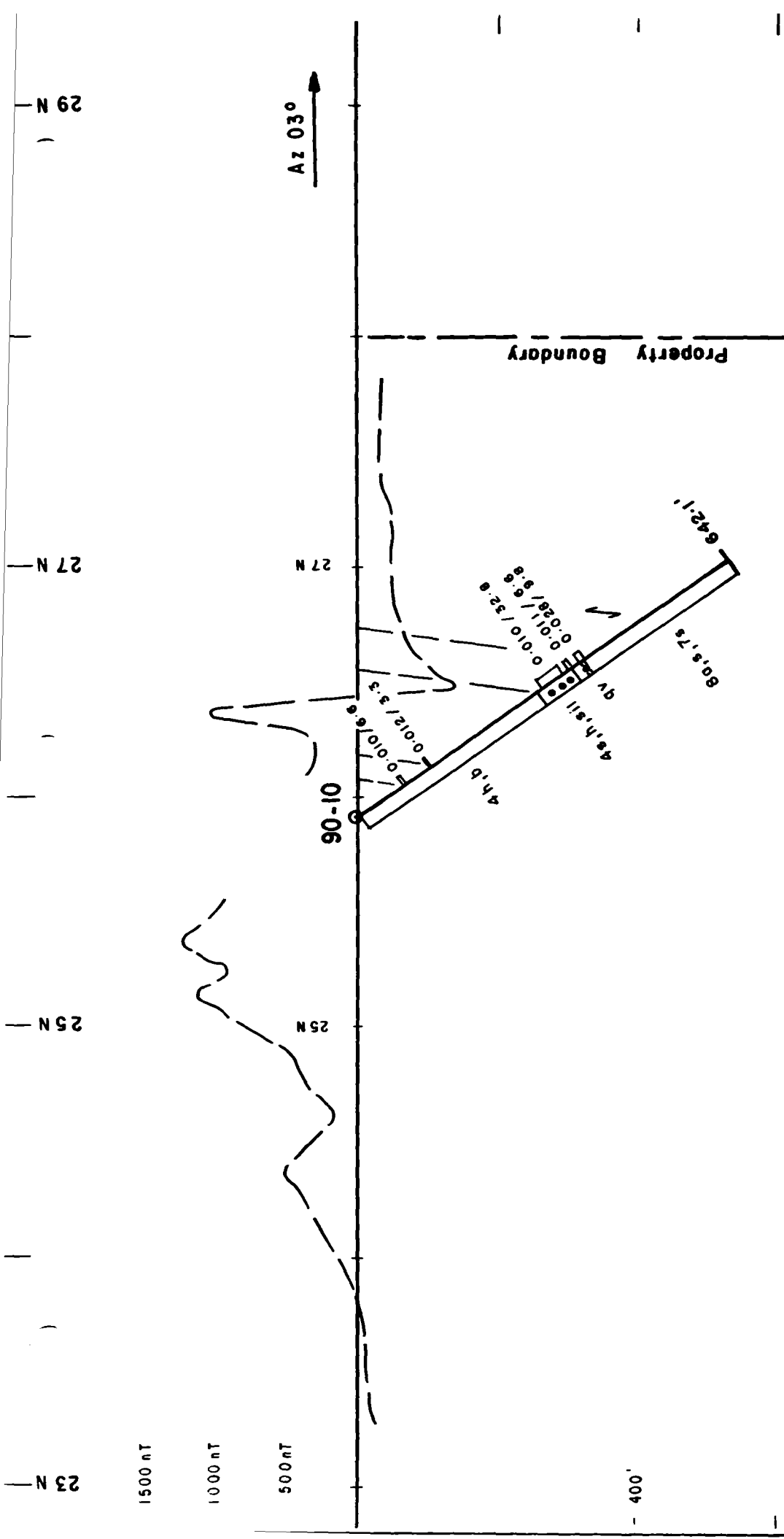
slip

0.018/34.1 Incl. 0.07/4.9

0.018/109.3

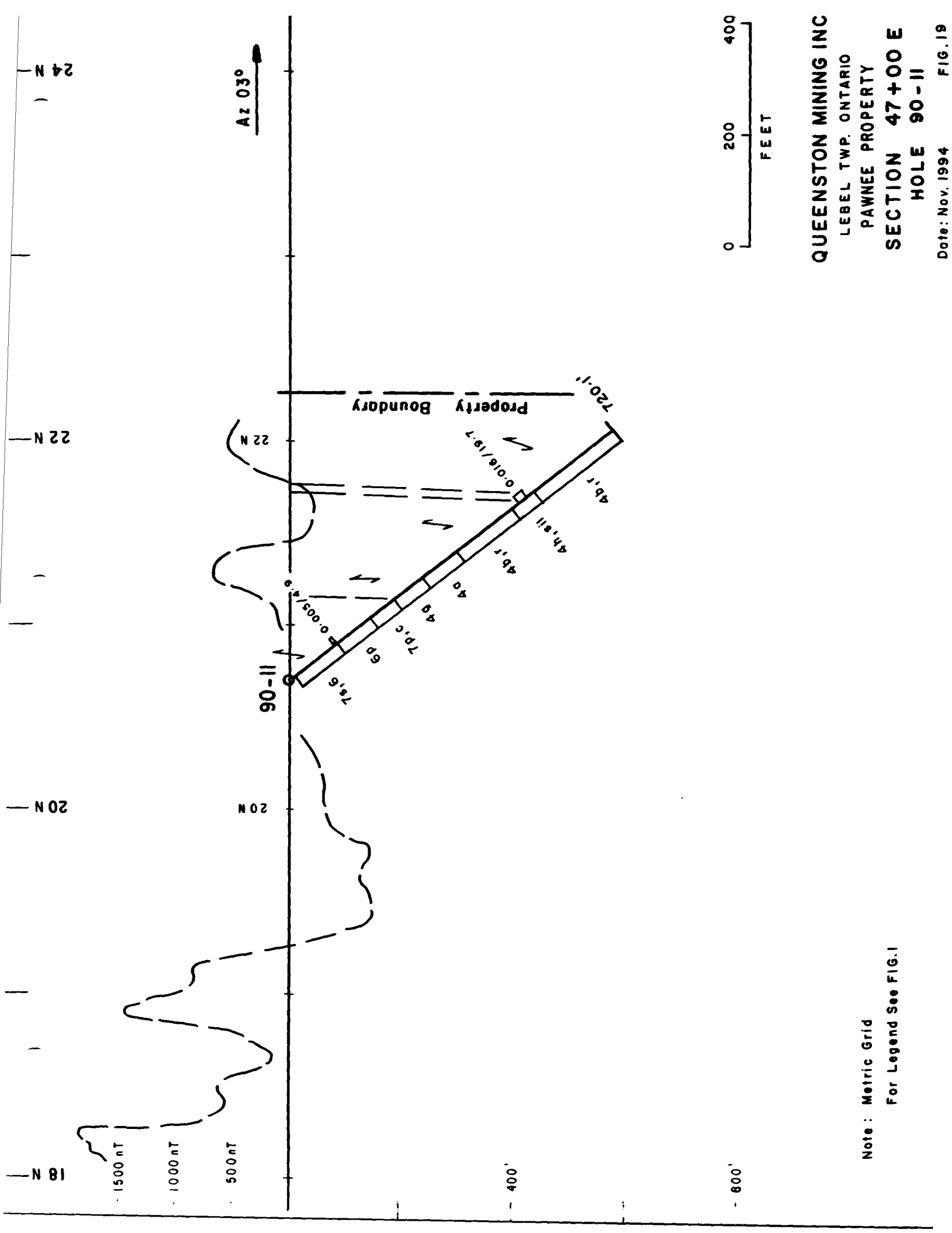
0.037/32.8

0.008/67.6

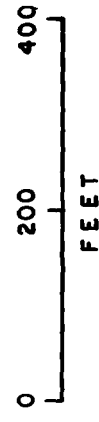


QUEENSTON MINING INC.  
 LEBEL TWP. ONTARIO  
 PAWNEE PROPERTY  
 SECTION 38+50 E  
 HOLE 90-10  
 Date: Nov. 1994      FIG. 1B

Note: Metric Grid  
 For Legend See FIG. 1



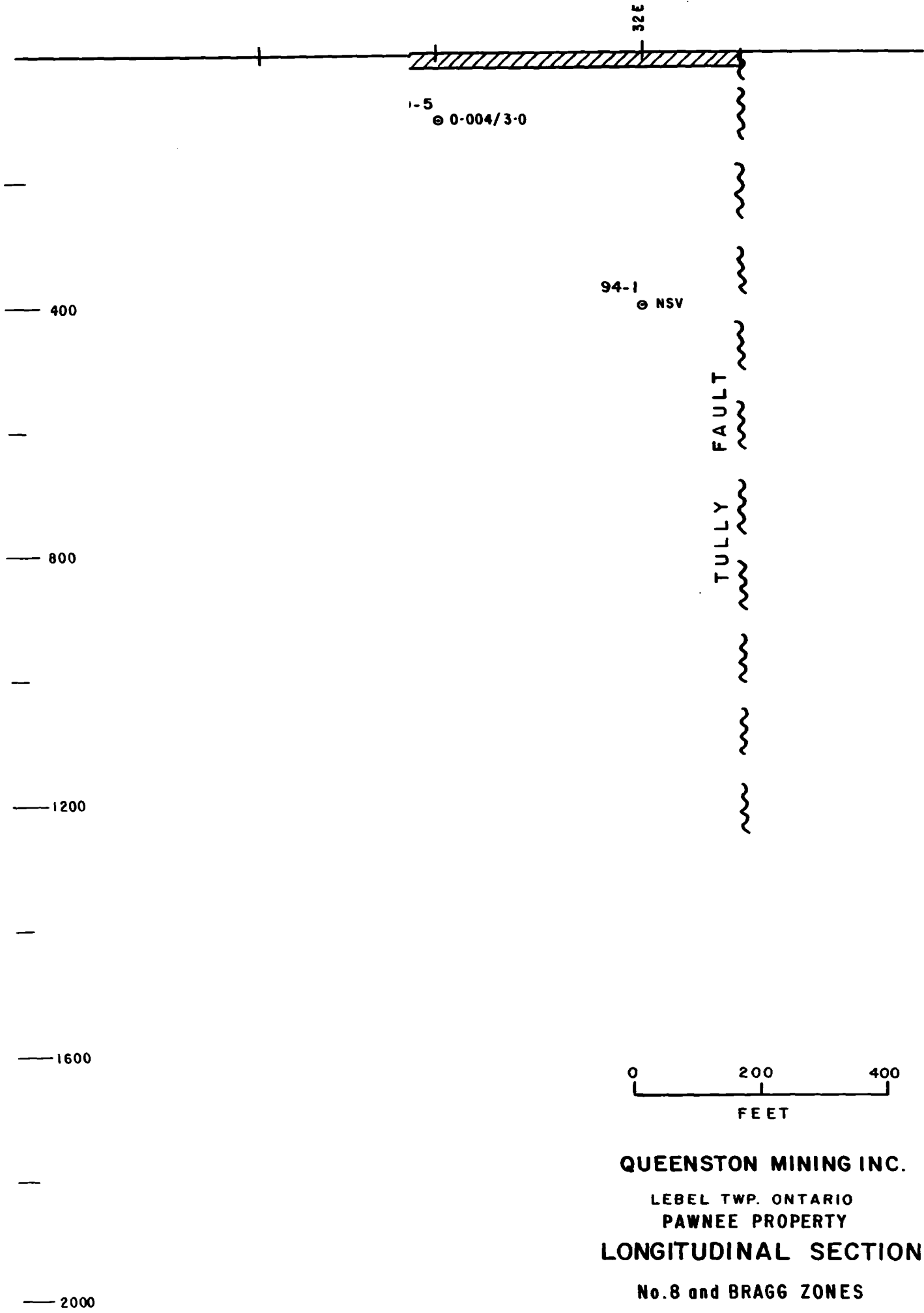
Az 03°



QUEENSTON MINING INC  
LEBEL TWP. ONTARIO  
PAWNEE PROPERTY  
SECTION 47+00 E  
HOLE 90-II

Note: Metric Grid  
For Legend See FIG.1

Date: Nov. 1994 FIG.19



**QUEENSTON MINING INC.**  
 LEVEL TWP. ONTARIO  
 PAWNEE PROPERTY  
**LONGITUDINAL SECTION**  
 No. 8 and BRAGG ZONES

**10.0 DISCUSSION OF EXPLORATION RESULTS**

Significant low grade gold mineralization was intersected by the 1994 Pawnee drilling. Holes PW94-08 and PW94-09 which under cut Noranda's hole 90-8 indicate that the No. 8 zone has a 80°S dip length of at least 540 feet. Noranda's hole 90-12 intersected the No. 8 zone 370 feet to the west of hole PW94-09. It is not clear at this time if the No. 8 zone is the same as the No. 3 zone which was discovered at the end of the 82 E crosscut on the 750 level. If it is the same zone then significant gold mineralization has been traced over a strike length of 600 feet. The No. 8 zone was not intersected in hole PW94-01 where the sericitic tuff host unit is substantially thinner and it is not present in hole PW94-02.

The Bragg zone is located where the 060°-070° striking Pawnee structure merges with the 090°- 095° striking South Harvey Fault Zone and No. 8 zone. The pyritic silicified sediments which host the Bragg zone were intersected in holes PW94-01, 02, 03, 08 and 09 but assayed only trace gold. It appears that this sulphide zone only has appreciable gold mineralization where it is cut by the Pawnee structure. The Bragg and No. 8 zones have a poorly defined apparent plunge of 65° to the west.

The narrow weakly mineralized No. 5 zone was intersected in holes PW94-01, 02 and 03 in weakly altered pyritic ash tuffs. This zone is located along the north flank of a linear magnetic high while to the west the No. 8 and Bragg zones are located along the southern flank of this magnetic anomaly which is due to an unaltered trachyte flow with finely disseminated magnetite. Holes PW94-04 and 05 intersected weakly anomalous gold zones in pyritic sericitic conglomerates over appreciable widths, which assayed 0.007 oz/t Au over 31.6 feet and 0.013 oz/t Au over 18.8 feet respectively. This zone is considered to be located within the eastern strike extension of the same east-west striking structure which hosts the No. 5 zone.

The detailed magnetic survey indicates that two significant sets of structures striking 060°-070° Az and 085°-100° Az are present. All of the gold zones on the Pawnee property are associated with one or the other of these structural trends. Higher gold grades appear to be present where these two structures intersect. Noranda's holes 90-10 and 90-11 intersected significant anomalous gold mineralization over appreciable widths within east west alteration zones which were outlined by the magnetic survey. The magnetic results indicate that the trachyte flows are strongly altered to the southwest of the gold intersections in hole 90-10 and between two interpreted 060°-070° Az striking structures.

### 11.0 CONCLUSIONS and RECOMMENDATIONS

The 1994 drilling has shown that the No. 8 zone has good continuity with depth. Although the gold mineralization which was intersected by the 1994 drilling is subeconomic, the drill results have shown that the No. 8 zone has good continuity with depth and that there are other strong alteration zones on the property which have anomalous gold mineralization over appreciable widths.

Two holes (A and B, 2 x 2,750 feet) are recommended to test the No. 8 and Bragg zones at a vertical depth of 2000 feet.

Hole C, 2,300 feet, is recommended to test the No. 10 zone at depth to the southwest of hole 90-10.

Hole D, 2,200 feet, is recommended to test the No. 5 zone at depth between holes PW94-04 and PW94-05 where a magnetically interpreted 070° Az structure intersects the No. 5 structure.

Two holes (E and F, 2 x 2,000 feet) are recommended to test the No. 5 zone and the No. 11 zone at depth where magnetically interpreted 070° Az structures intersect these two mineralized alteration zones.

In summary, six holes for a total of 14,000 feet are recommended to test mineralized alteration zones on the Pawnee property for economic gold deposits. The proposed holes are shown on the geology/drill plan, Dwg. 3. The estimated cost of this proposed drilling is (14,000 ft. x \$25.00/ ft.) \$350,000.



Wayne Benham

**12.0 REFERENCES**

- Bottrill, T.J., Report on the 1989-92 Exploration Programmes Kirkland Lake Project, Teck, Otto and Lebel Township, Larder Lake Mining Division, Battle Mountain (Canada) Inc., 1993.
- Bragg, G.G., Summary of Exploration - Pawnee Property, Lebel Township, Upper Canada Mines Ltd., 1962.
- Burrows, A.G. The Kirkland Lake - Larder Lake Gold Area, Ontario Department of Mines, Vol. 32, 1928.
- Cunningham, L.J., A Review of the Structure and Mineralization across Teck, Lebel and Gauthier Townships with Emphasis on the Pawnee and Cunningham Properties for Queenston Mining Inc, 1994.
- Langford, G.B., Report on Pawnee-Kirkland Gold Mines Property, Lebel Township, Ontario, 1928.
- McClean, A., Geology of Lebel Township, O.D.M. Bulletin 150, 1944.
- Thomson, J.E., Geology of Gauthier Township, O. D M., Volume 50, 1941.
- Thomson, J.E., Geology of Teck Township, O. D. M., Volume 57, Part 5, 1948.
- Todd, F.W., Kirkland Lake Gold Area, O. D. M. Volume 37, Part , 1928.
- Tully, D.W., Examination of the Pawnee Property for Upper Canada Mines Ltd., 1957.
- Queenston Mining Inc., Company Files



**APPENDIX I**

**DIAMOND DRILL LOGS**

**QUEENSTON MINING INC.  
SUMMARY DRILL LOG**

<b>PROPERTY: PAWNEE</b>			<b>HOLE: 94 - 01</b>			
TOWNSHIP: Lebel	DATE LOGGED: June 26 - July 07, 1994	EASTING: 32+00 m	Depth	Method	Azimuth	Dip
CLAIM No.: CLM 132, LS 466	LOGGED BY: W. Benham	NORTHING: 17+25 m	Collar	Compass	03	-55
STARTED: June 22, 1994	DRILLED BY: Heath & Sherwood	LENGTH: 1216.0 ft.	200 ft.	Acid		-53
COMPLETED: July 06, 1994	CORE LOCATION: Upper Canada	CORE SIZE: NQ	406 ft.	"		-51
SIGNED BY: <i>W. Benham</i>		(Note: Metric Grid)	606 ft.	"		-49
			806 ft.	"		-48
			1016 ft.	"		-47
			1206 ft.	"		-46
<b>PURPOSE:</b> To test South Harvey Fault 300 metres to the east of Noranda hole 90-08.						
<b>COMMENTS:</b> No economic gold mineralization was intersected.						

<b>SUMMARY LOG</b>			<b>ASSAY SUMMARY</b>				
From	To	Lithology	Mineralization	From	To	Feet	Au oz/ft
		Overburden					
0.0	148.0	Red Trachyte					
148.0	162.1	Trachyte Lapilli Tuff					
162.1	214.0	Green Trachyte					
214.0	244.3	Hematitic Trachyte Tuff					
244.3	278.5	Hematitic Tuff					
278.5	303.0	Sericite Schist, Graywacke					
303.0	368.2	Sericite and Chloritic Schist, Mudstone					
368.2	452.8	Sericite Schist, Mudstone					
452.8	474.2	Sericitic Graywacke					
474.2	490.2	Sericitic Trachyte Ash Tuff					
490.2	502.6	Trachyte Ash Tuff					
502.6	524.7	Feldspar Porphyritic Trachyte					
524.7	563.0	Purple Green Trachyte					
563.0	612.1	Chloritic Trachyte					
612.1	631.0	Pink Trachyte					
631.0	636.5	Altered Pink Trachyte	3-5 % pyrite, 10-50% quartz	484.8	490.3	5.5	0.001
636.5	649.5		1% pyrite, 5-10 % quartz	639.7	645.5	5.8	0.016

QUEENSTON MINING INC.  
SUMMARY DRILL LOG

FEET		SUMMARY LOG		ASSAY SUMMARY			
From	To	Lithology	Mineralization	From	To	Feet	Au oz/t
649.5	661.0	Pink Trachyte					
661.0	706.9	Pink Green Trachyte					
706.9	733.0	Green Grey Trachyte					
733.0	753.0	Hematitic Trachyte					
753.0	800.5	Green Trachyte					
800.5	823.8	Red Green Trachyte					
823.8	924.5	Green Trachyte					
924.5	949.7	Red Trachyte					
949.7	955.0	Green Trachyte					
955.0	966.0	Red Trachyte					
966.0	979.8	Green Trachyte					
979.8	984.5	Red Trachyte					
984.5	1000.2	Sheared Trachyte					
1000.2	1011.5	Leucite Porphyritic Red Trachyte					
1011.5	1046.5	Green Trachyte					
1046.5	1063.0	Red Trachyte					
1063.0	1082.2	Green Trachyte					
1082.2	1087.2	Red Trachyte					
1087.2	1111.7	Sheared Trachyte					
1111.7	1140.7	Green Trachyte					
1140.7	1183.0	Syenite					
1183.0	1204.0	Sheared Trachyte					
1204.0	1216.0	Trachyte Ash Tuff					
	1216.0	E.O.H.					

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94 - 01

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
0.0	148.0	<b>OVERBURDEN</b> Casing to 152 feet 0 - 60 Black muck 60 - 130 Boulders, sand and gravel 130 - 148 Sand and gravel between boulders up to 7 feet									
148.0	162.1	<b>RED TRACHYTE</b> Salmon red, brecciated fine grained trachyte flow locally with a faint trachytic texture. Non-magnetic. Broken core, 90% recovery. 1% finely disseminated light brown lucoxene. Fractures are filled with 1-3% specular hematite. Trace disseminated pyrite cubes and chalcopyrite in fractures and 0.5%, 1-5 mm, quartz + ankerite veinlets.	6001	148.0	153.0	5.0	Tr				0.001
			6002	153.0	158.0	5.0	Tr				0.001
			6003	158.0	162.1	4.1	Tr				0.001
			6004	162.1	167.1	5.0	Tr	1			0.001
162.1	214.0	<b>TRACHYTE LAPILLI TUFF</b> Vague to distinct, 1/8" to 2", subangular salmon to brick red monolithic matrix supported trachyte clasts in a black green fine to medium grained matrix. Non-magnetic, 1-2% specular hematite in fractures, trace pyrite, 1% light brown disseminated lucoxene. Badly broken core. 162.2 - 163.6 Irregular white ankerite + grey quartz breccia vein @ 0-30 deg. Locally 0.7 to 2.0 foot wide altered very fine grained salmon red silicified sections with up to 1% pyrite. eg. 180.0 - 181.0, 187.3 - 188.0 and 204.0 - 206.0. 204.2 2 mm wide fine grained pyrite veinlet @ 45-80 deg. 212.0 - 214.0 Rusty brown limonitic carbonated trachyte.	6005	176.0	179.0	3.0	Tr				0.002
			6006	179.0	182.0	3.0	0.5				0.002
			6007	182.0	185.0	3.0	Tr				0.001
			6008	185.0	188.0	3.0	0.5				0.002
			6009	188.0	191.0	3.0	Tr				0.002
			6010	200.0	204.0	4.0	Tr				0.002
			6011	204.0	206.0	2.0	1				0.005
			6012	206.0	210.0	4.0	Tr				0.002
			6013	210.0	214.0	4.0	90	Tr			0.002

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94 - 01

FEET		DESCRIPTION	SAMPLE			Length	% Rec.	% Py	% Qtz	ASSAYS	
From	To		No.	From	To					Au oz/t	Au 2nd
214.0	244.3	<b>GREEN TRACHYTE</b> Fine grained, mottled red green dark green fractured, weakly to moderately magnetic trachyte. 1% irregular, 1-2 mm, barren white quartz + ankerite veinlets $\phi$ 0-30 deg.									
244.3	278.5	<b>HEMATITIC TRACHYTE TUFF</b> Red to light yellow green hematitic to weakly sericitic trachyte ash tuff to lapilli tuff. Clasts up to 1" consisting of red fine grained trachyte and feldspar porphyritic green trachyte. Lapilli tuff beds are 0.2-4 feet thick. Ash/lapilli contacts are very irregular $\phi$ 30 to 65 deg. tca. Nonmagnetic. Traces of pyrite and chalcopyrite finely disseminated and along fractures. 265.7 - 276.7 Rusty brown, limonitic. 274.5 - 276.0 NX core to drill out broken bit and shell.	6014	244.3	248.0	3.7					0.001
			6015	248.0	251.0	3.0					0.001
			6016	251.0	254.0	3.0					Nil
			6017	254.0	257.0	3.0					Nil
			6018	257.0	260.0	3.0					Nil
			6019	260.0	263.0	3.0					0.001
			6020	263.0	266.0	3.0					0.001
			6021	266.0	269.0	3.0	97				0.001
			6022	269.0	272.0	3.0					0.001
			6023	272.0	275.0	3.0					0.001
			6024	275.0	278.5	3.5	97				0.001
278.5	303.0	<b>HEMATITIC TRACHYTE</b> Red to pink to yellow green, hematitic to sericitic trachyte. Weakly foliated to strongly foliated $\phi$ 50 deg. at lower contact. The intensity of the foliation and sericitic alteration increases with depth. Brecciated brick red trachyte fragments with sericite alteration developed along the foliation planes. Nonmagnetic, trace pyrite in fractures. 300.0 - 303.0 Sericitic, very weakly hematitic.	6025	278.5	282.0	3.5					0.001
			6026	282.0	285.0	3.0					0.006
			6027	285.0	288.0	3.0	97				0.002
			6028	288.0	291.0	3.0					0.001
			6029	291.0	294.0	3.0					0.001
			6030	294.0	297.0	3.0					0.001
			6031	297.0	300.0	3.0					0.001
			6032	300.0	303.0	3.0					0.001

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94 - 01**

FEET		DESCRIPTION	SAMPLE				ASSAYS					
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd	
303.0	368.2	<b>SERICITIC GRAYWACKE</b>	6033	303.0	306.0	3.0		Tr			0.001	0.001
		Yellow green to green yellow sheared fine grained graywacke.	6034	306.0	310.0	4.0		Tr				NII
		Moderately to strongly contorted and sheared @ 50-0 deg. 3-5% white	6035	310.0	314.0	4.0		Tr				0.001
		to dark grey fragmented boudinaged, 0.5-10 cm wide, ankerite + quartz	6036	314.0	318.0	4.0		Tr				NII
		veins at all angles. Very weak green fuschite alteration.	6037	318.0	322.0	4.0		Tr	3			NII
		Traces of finely disseminated pyrite.	6038	322.0	326.0	4.0		Tr	3			NII
		304.8 - 305.0	6039	326.0	330.0	4.0		Tr	2			NII
		Fault gouge with mud, broken core.	6040	330.0	334.0	4.0		Tr	3			NII
			6041	334.0	338.0	4.0		Tr	3			NII
			6042	338.0	342.0	4.0		Tr	6			NII
			6043	342.0	346.0	4.0		Tr	3			0.002
			6044	346.0	350.0	4.0		Tr	2			0.002
			6045	350.0	354.0	4.0		Tr	1			0.001
			6046	354.0	358.0	4.0		Tr	1			0.001
			6047	358.0	362.0	4.0		Tr	12			NII
			6048	362.0	365.0	3.0		Tr	4			NII
			6049	365.0	368.2	3.2		Tr	5			NII
<b>368.2</b>	<b>452.8</b>	<b>SERICITIC to CHLORITIC MUDSTONE</b>										
		Grey to yellow green sheared ankeritic, chloritic sericitic finely	6050	368.2	371.0	2.8		Tr	8			NII
		laminated mudstone with minor graywacke interbeds.	6051	371.0	375.0	4.0		Tr	5			NII
		Upper contact @ 80 deg. tca. Shearing @ 50 deg. tca.	6052	375.0	379.0	4.0		Tr	1			NII
		30-60% grey to dark grey quartz + ankerite veins @ 45-60 deg.	6053	379.0	383.0	4.0		Tr	1			NII
		40-70 % sericite + chlorite. Sericite alteration increases with	6054	383.0	386.0	3.0		Tr	2			NII
		depth from about 427 feet and ankerite alteration decreases.	6055	386.0	389.0	3.0		Tr	3			NII
		Traces of finely disseminated pyrite.	6056	389.0	393.0	4.0		Tr				NII
		368.2 - 388.5	6057	393.0	397.0	4.0		Tr				NII
		3-5 % white to grey quartz + ankerite veins with traces of pyrite along	6058	397.0	401.0	4.0		Tr				NII
		the vein margins.	6059	401.0	405.0	4.0		Tr				NII

QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee

Hole: 94 - 01

FEET		DESCRIPTION	SAMPLE				ASSAYS			
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t Au 2nd
		419.0 - 419.3	6060	405.0	409.0	4.0	97	Tr		NII
		Sericite + quartz + pyrite "vein" @ 50 deg. three, 3-5 mm, grey	6061	409.0	412.5	3.5		Tr		NII
		silicified veins, 10-15 % finely disseminated pyrite, 25% quartz	6062	412.5	415.5	3.0		Tr		NII
		and 60 % sericite.	6063	415.5	418.0	2.5		Tr		NII
		427.5 - 428.0	6064	418.0	420.5	2.5		5	20	NII
		60 % irregular white quartz + ankerite veins @ 45-80 deg.	6065	420.5	423.0	2.5		Tr		0.001
		traces of pyrite along the sericitic vein contacts.	6066	423.0	427.0	4.0		Tr		NII
		439.3 - 440.2	6067	427.0	431.0	4.0		Tr		NII
		Pyritic sericite bands with 3-5 % finely disseminated pyrite.	6068	431.0	435.0	4.0		Tr		NII
		45% sericite and 50 % grey quartz + ankerite veins.	6069	435.0	439.0	4.0		Tr		NII
		443.0 - 443.5	6070	439.0	441.5	2.5		1	20	NII
		White barren ankerite + quartz vein @ 70 deg.	6071	441.5	444.0	2.5		Tr		NII
		444.4	6072	444.0	447.0	3.0		Tr		NII
		3 mm grey mud seam @ 110 deg. and 70 deg to the shearing @ 40 deg	6073	447.0	450.0	3.0		Tr		NII
		452.0 - 452.8	6074	450.0	453.0	3.0		Tr		NII
		Grey very fine grained weakly silicified ankeritic vein with sericitic cleavage planes.								
452.8	474.2	SERICITIC MUDSTONE	6075	453.0	456.0	3.0		Tr		NII
		Finely laminated and sheared green yellow sericitic mudstone with	6076	456.0	459.0	3.0		Tr		NII
		3-5% grey quartz + ankerite veins. Moderately to strongly sheared	6077	459.0	461.0	3.0		Tr		NII
		@ 45 deg. Trace to 1 % disseminated pyrite in veins and along shear	6078	461.0	464.0	3.0		Tr		NII
		planes. Lower contact @ 55 deg.	6079	464.0	467.0	3.0		Tr		NII
		460.1 - 460.2	6080	467.0	469.5	2.5		Tr		NII
		Broken mud-filled fault.	6081	469.5	471.5	2.0		Tr		NII
			6082	471.5	474.0	2.5		Tr		NII

QUEENSTON MINING INC.  
DIAMOND DRILL LOG

FEET		DESCRIPTION	SAMPLE			ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t Au 2nd
474.2	490.2	SERICITIC GRAYWACKE								
		474.2 - 481.2	6083	474.0	476.0	2.0		Tr-1		NII
		Light yellow grey sheared sericitic pebbly graywacke. Pebbles, up to 1.5 mm, are aligned along foliation, some dark grey quartz pebbles are selectively replaced with pyrite. Trace 1-2 mm Jasper clasts. Strongly sheared @ 55 deg. < 1%, 1-5 mm, grey quartz + ankerite veins and lenses. Trace to 1 % finely disseminated pyrite.	6083	474.0	476.0	2.0		Tr-1		NII
		476.8	6084	476.0	478.0	2.0		Tr-1		NII
		1 mm mud slip @ 45 deg.	6085	478.0	480.0	2.0		Tr-1		0.001
		481.2 - 484.8								
		Light yellow grey white sheared graywacke. Shearing @ 50-55 deg. Trace to 1% disseminated pyrite. 5-10 % white quartz + ankerite veins @ 55-60 deg.	6086	480.0	482.5	2.5		Tr-1	5	0.001
		484.8 - 490.3	6087	482.5	484.8	2.3		Tr-1	5-10	0.001
		Dark yellow grey, sericitic, silicified graywacke sheared @ 45-60 deg. 3-5 % finely disseminated pyrite, 10-50% albite + quartz + ankerite veins @ 40-60 deg.	6088	484.8	486.5	1.7		3-5	25	0.003
		485.5	6089	486.5	488.5	2.0		3-5	50	0.001
		Two 1 cm fault slips 1 cm apart @ 20 deg.	6090	488.5	490.3	1.8		3-5	10	0.001
		486.3 - 486.5								
		White quartz + ankerite vein @ 50 deg. < 1 % pyrite along contacts and in fractures. < 1 % dirty red brown soft lath-shaped mineral??								
		487.8 - 488.5								
		1-3 mm calcite + quartz + 30 % dirty red brown soft massive mineral??								
		In vein @ 25 deg. Dirty mud fault??								
		489.2								
		0.5 cm fault gouge @ 55 deg.								

Property: Pawnee

Hole: 94 - 01



QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee

Hole: 94 - 01

FEET		DESCRIPTION	SAMPLE			ASSAYS					
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
490.2	502.6	SERICITIC TRACHYTE ASH TUFF									
		490.2 - 497.8	6091	490.3	492.8	2.5					Nil
		Yellow green pink, moderately sheared sericitic fine grained nonmagnetic trachyte ash tuft. Traces of fuchsite alteration.	6092	492.8	495.3	2.5					0.001
		Foliation @ 45-50 deg. tca. 3-5 % straw yellow wispy sericitic altered lucoxene.	6093	495.3	497.8	2.5					Nil
		497.8 - 502.6	6094	497.8	500.3	2.5					Nil
		Yellow green pink, weakly to moderately sheared magnetic trachyte ash tuft. Sericite alteration decreases with depth. 1% 0.5-1 mm, finely disseminated magnetite grains.	6095	500.3	502.6	2.3					0.001
502.6	524.7	TRACHYTE ASH TUFF									
		Dark grey green, massive to weakly sheared fine grained trachyte ash tuft. Strongly magnetic. Foliated @ 50 deg.									
524.7	563.0	FELDSPAR PORPHYRITIC TRACHYTE									
		524.7 - 537.0	6096	524.5	526.0	1.5		0.5	1		Nil
		Dark grey to grey, strongly magnetic feldspar porphyritic trachyte with up to 15 % green white feldspar laths, some phenocrysts have a green and white zonation. Weakly to moderately foliated @ 40 deg. 1-2 % < 1 % disseminated magnetite.	6097	526.0	530.0	4.0		Tr			Nil
		537.0 - 546.5	6098	530.0	534.0	4.0					Nil
		3 mm grey pink quartz vein @ 30 deg. tca with 3-5 % pyrite in the wallrocks for up to 1.5 cm from both contacts.	6099	534.0	536.5	2.5					Nil
		537.0 - 546.5	6100	536.5	538.5	2.0		Tr	5		Nil
		Sheared @ 40 deg. chloritic, sericitic and dark red brown carbonate(?) alteration, nonmagnetic, locally silicified i.e. 544.5-545.5.	6101	538.5	540.5	2.0		Tr	5		Nil
		1-2 % finely disseminated pyrite.	6102	540.5	542.5	2.0		0.5	15		0.001
			6103	542.5	544.5	2.0		1			Nil
			6104	544.5	546.5	2.0		1			Nil

QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee

Hole: 94 - 01

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
		540.5 - 542.5									
		1.5 cm pink grey white boudinaged albite + quartz vein drag-folded four times across and along the core. Trace pyrite along the chloritic and sericitic vein contacts.									
563.0	612.1	TRACHYTE									
		Purple red weakly chloritic strongly magnetic massive trachyte. Very weak foliation @ 40 deg. defined by chloritic slips.									
		589.9 - 591.0									
		Chloritic talcose fractures @ 30-40 deg.									
		603.0 - 612.1									
		Trachyte grades to being more chloritic and a weak red pink potassic alteration is evident, 1-2 % lucoxene flecks.									
612.1	636.5	CHLORITIC TRACHYTE									
		Light grey green to buff brown chloritic and carbonated altered, massive to weakly sheared trachyte, locally feldspar porphyritic, weakly sheared @ 45-50 deg. 5%, 0.1-6 cm, grey white ankerite(5%) + grey quartz veins which are boudinaged and drag-folded. Traces of finely disseminated pyrite and molybdenite in the veins.	6105	611.7	615.0	3.3		Tr	5		NII
		612.1 - 612.4, 612.9 - 613.4 and 613.7 - 614.0	6106	615.0	618.5	3.5		Tr	1		NII
		Very fine grained green chloritic bands @ 30-40 deg. with 3-5% quartz ankerite veins, trace pyrite.	6107	618.5	621.0	2.5		Tr	25		NII
			6108	621.0	623.5	2.5		Tr	5		NII
			6109	623.5	627.0	3.5			3		0.001
			6110	627.0	630.0	3.0			5		NII

QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee Hole: 94 - 01

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
631.0	636.5	<b>PINK TRACHYTE</b> Light green to beige pink white altered feldspar porphyritic trachyte with chloritic sericitic and carbonated altered phenocrysts. Magnetic.	6111	630.0	633.0	3.0			5		NII
		Weakly foliated @ 35-40 deg.	6112	633.0	636.0	3.0			10		NII
		636.5									
		3 mm chloritic fault gouge @ 30 deg. bounded by 0.5-1.0 cm pink carbonate + quartz veins with traces of pyrite.									
636.5	649.5	<b>ALTERED PINK TRACHYTE</b> Light pink beige green moderately sericitic trachyte with 1-2%, 0.5-1 mm rounded to sub rounded clear quartz grains. Similar to the trachyte above except for the secondary quartz "eyes" which may be selective replacement of feldspars by quartz??? Nonmagnetic to weakly magnetic towards the lower contact. Weak mylonitic texture developed where the rounded quartz grains are more prominent.	6113	636.0	639.7	3.7		Tr	10		NII
		639.9 - 640.2, 641.3 - 642.0, and 642.9 - 645.3	6114	639.7	642.2	2.5		1	5		0.005
		1-2 % finely disseminated pyrite in weakly to moderately silicified sections.	6115	642.2	645.5	3.3		1	10		0.026
		649.5	6116	645.5	649.5	4.0		Tr	5		NII
		2 mm chloritic fault gouge @ 35 deg.									
649.5	661.0	<b>PINK TRACHYTE</b> Pink to light green potassic altered trachyte, weakly sheared @ 30-35 deg. with a light green chloritic and green yellow sericitic foliation developed. Moderately to strongly magnetic with 1% magnetite grains. 2-3 %, 0.5-5 mm. white irregular albite blebs	6117	649.5	652.0	2.5					NII
			6118	652.0	655.0	3.0					NII
			6119	655.0	658.0	3.0					NII
			6120	658.0	661.0	3.0					NII

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94 - 01

FEET		DESCRIPTION	SAMPLE				ASSAYS			
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au ozft/Au 2nd
661.0	701.0	PINK GREEN TRACHYTE								
		Light pink green to light green, weakly foliated and sericitic trachyte.	6121	661.0	664.0	3.0				NII
		Moderately to strongly magnetic.	6122	664.0	667.0	3.0				NII
		661.0 - 681.0	6123	667.0	670.0	3.0				NII
		Pink green, 1 % white albite blebs.	6124	670.0	673.0	3.0				NII
		681.0 - 701.0	6125	673.0	676.0	3.0				NII
		Light green with 0.5 to 1.5 foot wide pink potassic altered sections,	6126	676.0	679.0	3.0				NII
		more chloritic towards gradational lower contact.	6127	679.0	682.0	3.0				NII
		682.0 - 684.5	6128	682.0	684.5	2.5		Tr		NII
		Green pink, weakly foliated @ 40-45 deg. 10%, 0.5 x 1 cm, subrounded								
		to elongated, white to purple zoned quartz + flourite clots with traces of								
		fine grained euhedral pyrite. Weakly silicified, strongly magnetic.								
		682.0 - 682.3								
		Foliated ankerite + quartz vein @ 40-45 deg., trace euhedral pyrite,								
		and 5 % sericite.								
		684.45								
		1 cm quartz + arkenite + sericite vein @ 30 deg. trace pyrite.								
		684.5 - 689.9	6129	684.5	687.0	2.5				NII
		Weakly sheared @ 35 deg., pink green, 20 % chloritic green altered	6130	687.0	690.0	3.0				NII
		augite phenocrysts, weakly silicified, strongly magnetic.	6131	690.0	693.5	3.5		Tr		NII
		689.9 - 701.5	6132	693.0	697.5	4.0				NII
		Green to pink, weakly to moderately foliated @ 35 deg.	6133	697.5	701.5	4.0		Tr		NII
		Strongly magnetic.								
		697.0								
		1-2 mm chloritic mud slip @ 35 deg.								
		697.8 - 700.2								
		10-15 % 0.1-1 cm, pink white quartz + arkenite veins @ 35 deg.								
		Trace pyrite								

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94 - 01

FEET		DESCRIPTION	SAMPLE			Length	% Rec.	% Py	% Qtz	ASSAYS	
From	To		No.	From	To					Au oz/t	Au 2nd
		701.5 - 706.9									
		Red brown more massive, 10-15 % 0.5-1 mm white carbonate flecks, chloritic fractures @ 25-50 deg. weakly silicified and strongly magnetic.									
706.9	733.0	<b>GREEN GREY TRACHYTE</b> Green grey strongly magnetic trachyte. Weakly sheared @ 40 deg.									
733.0	753.0	<b>HEMATITIC TRACHYTE</b> Dark red, strongly magnetic, chloritic trachyte.									
		733.0 - 740.3	6134	733.0	737.0	4.0			Tr	1	NII
		Weakly foliated @ 50 deg. 5% fine grained chloritic veinlets. 1% white grey arkentite + quartz veinlets at all angles.	6135	737.0	740.3	3.3			Tr	1	NII
		737.8 - 740.3									
		1-2%, 0.5-1.5 cm, purple grey flourite + quartz clots with traces of finely disseminated pyrite and chalcopyrite.									
		740.3 - 753.0									
		10% irregular, 0.5-40 cm wide, grey ankerite(20%) + quartz veins @ 30 deg., locally with up to 10% chlorite. Trace to 1% pyrite and chalcopyrite in hematitic strongly magnetic trachyte.	6136	740.3	742.6	2.3			Tr	10	NII
		747.3 - 750.3	6137	742.6	745.0	2.4			Tr	10	NII
		1-5 mm chalcopyrite blebs.	6138	745.0	747.0	2.0			1	10	NII
			6139	747.0	750.0	3.0			Tr	10	NII
			6140	750.0	753.0	3.0			Tr	10	NII
753.0	800.5	<b>GREEN TRACHYTE</b> Grey green, massive to weakly foliated @ 40 deg., strongly magnetic trachyte.									
		786.3 - 800.5									
		Pink green, weakly foliated porphyritic trachyte with trachytic texture.									
		5-8%, 0.5-3 mm, lath-shaped, light green leucite phenocrysts.									

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee** **Hole: 94 - 01**

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
800.6	823.8	<b>RED GREEN TRACHYTE</b> Salmon red to dark green, moderately sheared, strongly magnetic weakly feldspar porphyritic trachyte, shearing @ 45 deg. defined by alternating red and green bands, i.e. potassic-hematitic and chlorite bands 1-5 cm wide. 3-5 % very irregular barren ankerite + quartz veins. 816.3 - 818.5 Talc + chlorite coated fractures @ 45 deg. at 1-5 cm intervals.									
823.8	914.5	<b>GREEN TRACHYTE</b> Dark green grey trachyte, weakly foliated @ 35-40 deg. as defined by the alignment of dark green chloritic "augite phenocrysts". Strongly magnetic. Strongly calcareous to 914.5 feet. 865.6 2-3 cm wide pink calcareous potassic altered vein @ 45 deg. offset 2.0 cm by chloritic fracture @ 10 deg. < 1% fine grained pyrite. 864.9 - 865.0 Pink calcareous, potassic chloritic vein @ 55 deg., trace pyrite. 874.5 - 875.5 Broken core with some chloritic fault gouge. 875.5 - 914.5 Chloritic, calcareous strongly sheared @ 40-45 deg. dark green to pink chlorite and carbonate alteration. 902.0 - 904.0 Silicified and red altered section with up to 1% finely disseminated pyrite, noncalcareous. 902.9 - 903.3 Quartz + ankerite vein @ 30-35 deg. brecciated quartz + ankerite fragments, 1-2mm wide, in a sheared dark grey to grey hard siliceous matrix, 5% magnetite. Pink alteration decreases away from contacts.	6141	864.6	866.0	1.4		Tr		NII	NII

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94 - 01**

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/ft	Au 2nd
914.5	924.5	<b>GREEN TRACHYTE</b> Dark green, chloritic strongly magnetic trachyte, very weakly sheared @ 40 deg. Contacts are gradational.									
924.5	949.7	<b>RED TRACHYTE</b> Dark brown red altered carbonated chloritic, fractured mottled trachyte with light brown seritic matrix. Strongly magnetic. 934.7 - 934.7	6145 6146 6147	924.5 928.0 931.0	928.0 931.0 934.0	3.5 3.0 3.0					Nil Nil Nil
		1.5 cm white ankerite + grey quartz vein drag-folded and boudinaged. <1% pyrite along chloritic vein margins. 946.3	6148 6149 6150	934.0 936.0 939.0	936.0 939.0 942.0	2.0 3.0 3.0					Nil Nil Nil 0.001
		Irregular, 0.5-1.5 cm, ankerite + quartz vein.	6151 6152 6153	942.0 945.0 947.0	945.0 947.0 949.7	3.0 2.0 2.7		Tr	5		Nil Nil Nil
949.7	955.0	<b>DARK GREEN TRACHYTE</b> Dark green chloritic, weakly sheared magnetic trachyte. Weakly to moderately sheared @ 40-45 deg.	6154 6155	949.7 952.0	952.0 955.0	2.3 3.0					Nil Nil
955.0	966.0	<b>RED TRACHYTE</b> Altered red hematitic trachyte with 10-15%, 1-3 mm, green white altered leucite phenocrysts, contacts are gradational. 959.4 - 959.8	6156 6157 6158	955.0 958.0 960.0	958.0 960.0 963.0	3.0 2.0 3.0		1 Tr	20 5		Nil 0.001 Nil
		Brecciated sheared quartz + ankerite + chlorite vein @ 35-40 deg. with <1% disseminated pyrite and traces of chalcopyrite. 962.0	6159	963.0	966.0	3.0					0.001
		Fractured white ankerite vein @ 55 deg. with traces of pyrite and specularite.									

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94 - 01**

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
966.0	979.8	<b>GREEN TRACHYTE</b> Dark green chloritic, moderately sheared magnetic trachyte. Sheared @ 35-45 deg., trace pyrite.	6160	966.0	969.0	3.0		Tr		NII	NII
			6161	969.0	972.0	3.0		Tr		NII	
			6162	972.0	975.0	3.0		Tr		NII	
979.8	984.5	<b>RED TRACHYTE</b> Dark red brown green mottled trachyte, trace pyrite. Upper contact is gradational, lower contact @ 35 deg.	6163	975.0	978.0	3.0		Tr		NII	
			6164	978.0	980.0	2.0		Tr		NII	
			6165	980.0	982.0	2.0		Tr		NII	
			6166	982.0	984.5	2.5		Tr		NII	
984.5	1000.2	<b>SHEARED TRACHYTE</b> Sheared dark green to light brown grey to pink chloritic, sericitic, hematitic, potassic weakly silicified altered trachyte. 2-3% specularite veinlets up to 1 cm but usually <1 mm wide. Sheared @ 40-55 deg. 984.5 - 985.5 Red potassic altered weakly silicified section with 10-15%, 1-3 mm, purple flourite + quartz sheared fragments, 1% disseminated pyrite, trace specular hematite, nonmagnetic. 987.7 - 988.1 Fractured white ankerite vein @ 50 deg. 10 % quartz in fractures. 987.4 - 989.6 Pink brown 2-3%, 1-2 mm, rounded purple quartz fragments, trace to 1% pyrite, magnetic. 990.7 2-3 mm green grey mud fault @ 55 deg. 990.6 - 990.7 Grey nonmagnetic feldspar porphyritic dyke @ 55 deg. 990.7 - 990.8 Pink white quartz + ankerite vein @ 55 deg., trace pyrite.	6167	984.5	986.0	1.5		1	10		NII
			6168	986.0	988.1	2.1		1	10		NII
			6169	988.1	990.8	2.7		Tr	5		NII



**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94 - 01**

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au ozft	Au 2nd
		991.9 - 992.0									
		Grey chlorite + ankerite + quartz vein @ 55 deg. with 1% finely disseminated pyrite in fractures.									
		989.75 - 993.4									
		Grey pink, sheared @ 45 deg. trace pyrite, 2-3 % magnetite grains.	6170	990.8	993.4	2.6		Tr	10		Nll
		998.0 - 999.5	6171	993.4	996.0	2.6		1	15		Nll
		Sheared @ 50 deg., 10-15% ankerite + quartz veinlets and lenses with up to 1% disseminated pyrite, 3-5% specularite veinlets <0.5 cm wide.	6172	996.0	998.0	2.0		1	15		Nll
			6173	998.0	1000.2	2.2		Tr	10		Nll
1000.2	1011.5	<b>LEUCITE PORPHYRITIC RED TRACHYTE</b>	6174	1000.2	1002.0	1.8		Tr	1		Nll
		10-15%, 0.5-3 mm, light green white altered leucite phenocrysts in a fine grained dark red green chloritic matrix. Moderately sheared @ 45 deg.	6175	1002.0	1004.0	2.0		Tr	1		Nll
		Trace to 0.5% 2 mm chalcopyrite blebs, trace pyrite, 1%, 0.2-0.5 cm, quartz + ankerite veinlets.	6176	1004.0	1006.5	2.5		Tr	1		Nll
			6177	1006.5	1009.0	2.5		Tr	1		Nll
			6178	1009.0	1011.5	2.5		Tr	1		Nll
1011.5	1046.5	<b>GREEN TRACHYTE</b>									
		Grey green to green to red green massive to weakly foliated strongly magnetic medium grained trachyte.									
		1030.0 - 1035.5									
		35-50% red potassic alteration, 2-3% white ankerite veinlets.	6179	1030.0	1032.8	2.8					Nll
		Trace chalcopyrite along vein contacts and in fractures.	6180	1032.8	1035.5	2.7					Nll 0.001
		1043.4 - 1046.5									
		Moderately sheared @ 45 deg.									
1046.5	1063.0	<b>RED TRACHYTE</b>									
		Weakly sheared chloritic, hematitic magnetic trachyte. 2-3% irregular quartz + ankerite veinlets, specular hematite along fractures.									
		1056.6 - 1057.0									
		0.1-1 cm purple specularite + quartz veins @ 40-45 deg.	6181	1056.5	1057.5	1.0					Nll

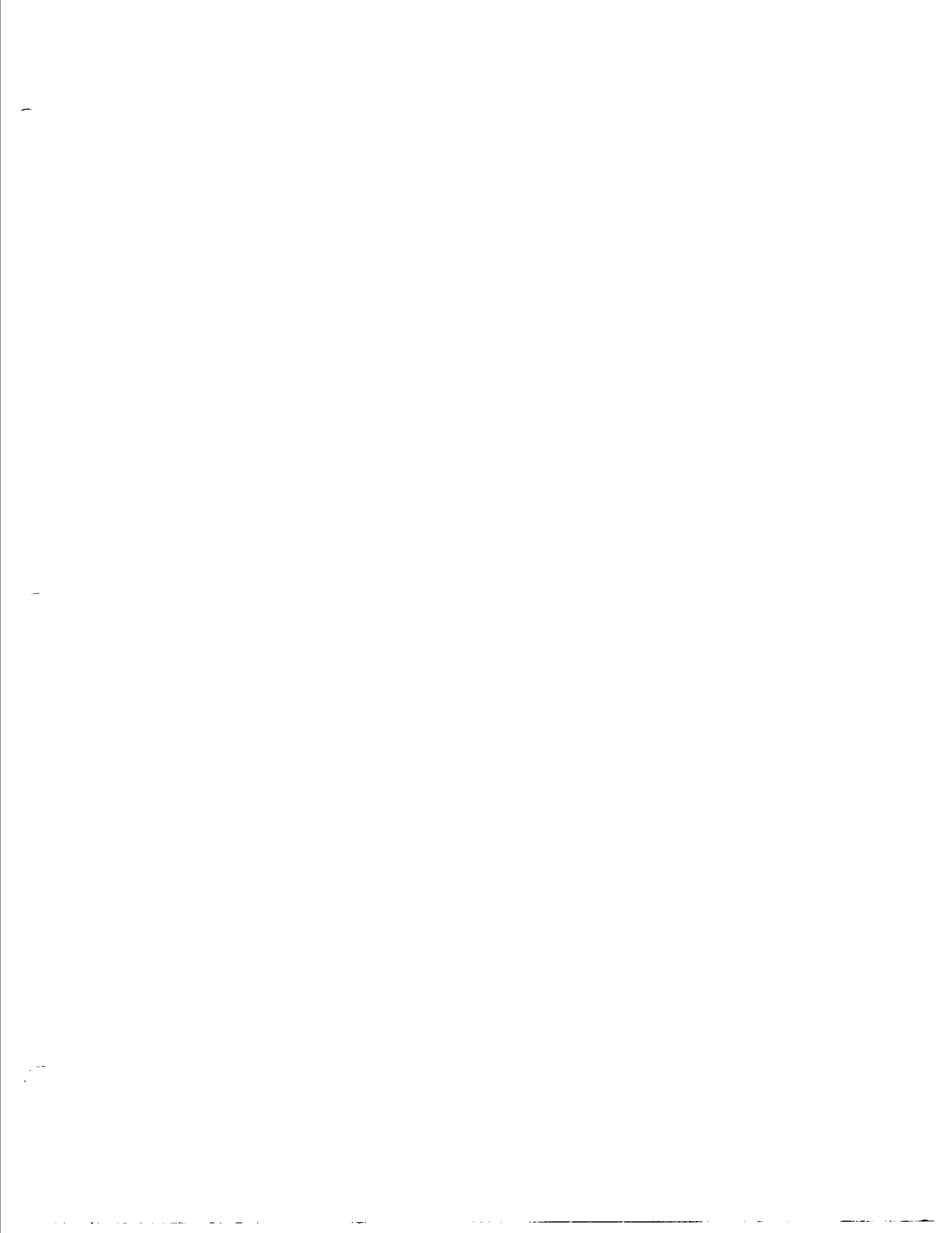
**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee** **Hole: 94 - 01**

FEET		DESCRIPTION	SAMPLE				ASSAYS			
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au ozft Au 2nd
1083.0	1082.2	<b>GREEN TRACHYTE</b> Fine to medium grained weakly foliated magnetic green grey trachyte.								
1082.2	1087.2	<b>RED TRACHYTE</b> Massive dark red hematitic trachyte.								
1087.2	1111.7	<b>SHEARED TRACHYTE</b> Chloritic to weakly sericitic bleached trachyte, moderately sheared @ 45 deg. 3-5% disseminated magnetite, trace pyrite and chalcopyrite. 1089.7 0.8-1.5 cm wide grey quartz vein @ 40-50 deg with 2-3% chalcopyrite. 1096.5 - 1100.2 Light yellow green bleached and sericitic. 1002.0 - 1003.9 1-5 mm purple specular hematite + quartz veinlets, 0.5% disseminated pyrite, trace chalcopyrite. 1100.2 - 1100.5 Specular hematite vein with 60% quartz and wallrock fragments. 1106.6 - 1111.7 Sericitic light grey green, elongated chloritic "augite" phenocrysts.	6182	1087.2	1089.0	1.8		Tr		Nll
			6183	1089.0	1090.4	1.4		Tr		Nll
			6184	1090.4	1092.0	1.6		Tr		Nll
			6185	1092.0	1095.0	3.0		Tr		Nll
			6186	1095.0	1098.0	3.0		Tr		Nll
			6187	1098.0	1100.0	2.0		Tr		Nll
			6188	1100.0	1102.0	2.0		Tr		Nll
			6189	1102.0	1104.3	2.3		Tr		0.001
			6190	1104.3	1106.6	2.3		Tr		Nll
			6191	1106.6	1109.0	2.4		Tr		Nll
			6192	1109.0	1111.7	2.7		Tr		Nll







**QUEENSTON MINING INC.  
SUMMARY DRILL LOG**

**PROPERTY: PAWNEE**

**HOLE: 94 - 02**

TOWNSHIP: Lebel	DATE LOGGED: July 08 - July 10, 1994	EASTING: 34+00 m	Depth	Method	Azimuth	Dip
CLAIM No.: CLM 132, LS 466	LOGGED BY: W. Benham	NORTHING: 17+07 m	Collar	Compass	03	-45
STARTED: July 06, 1994	DRILLED BY: Heath & Sherwood	LENGTH: 1055.0 ft.	200 ft.	Acid		-42
COMPLETED: July 10, 1994	CORE LOCATION: Upper Canada	CORE SIZE: NQ	405 ft.	"		-41
SIGNED BY: <i>W. Benham</i>		(Note: Metric Grid)	616 ft.	"		-38
			816 ft.	"		-38
			1046 ft.	"		-38

PURPOSE: To test South Harvey Fault 200 metres east of hole 94 - 01.

COMMENTS: Weakly anomalous gold mineralization was intersected from 769.2-774.5 ft. 0.032 oz/t Au /5.3 ft.

**SUMMARY LOG**

**ASSAY SUMMARY**

FEET		Lithology	Mineralization	From	To	Feet	Au oz/t
From	To						
0.0	30.0	Overburden					
30.0	65.5	Trachyte Ash Tuff					
65.5	102.0	Trachyte Lapilli Tuff					
102.0	139.0	Trachyte Ash Tuff					
139.0	180.5	Hemititic Trachyte Ash Tuff					
180.5	220.1	Trachyte					
220.1	224.8	Sericite Graywacke					
224.8	260.0	Sericitic Mudstone					
260.0	262.8	Sericite Graywacke					
262.8	310.0	Sericitic Conglomerate					
310.0	346.6	Sericitic Ankeritic Mudstone					
346.6	355.2	Sericitic Graywacke					
355.2	369.6	Sericitic Mudstone					
369.6	388.4	Sericitic Graywacke, Mudstone					
388.4	433.0	Chloritic, Ankeritic Mudstone					
433.0	457.0	Sericitic Graywacke, Conglomerate					
457.0	487.1	Sericitic Graywacke					



**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94 - 02**

FEET		DESCRIPTION	SAMPLE				ASSAYS			
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t Au 2nd
0.0	30.0	OVERBURDEN								
30.0	65.5	TRACHYTE ASH TUFF Fine to medium grained, dark green, fractured magnetic trachyte ash tuff. Moderately to strongly calcareous, foliated @ 45-55 deg. numerous rusty fractures.								
		55.0 - 60.0	6214	55.0	57.5	2.5		1		Nil
		0.5-1.0 cm elongated red grey siliceous clasts with 1-2% pyrite.	6215	57.5	60.0	2.5		1		Nil
65.5	102.0	TRACHYTE LAPILLI TUFF Dark red to green red heterolithic trachyte lapilli tuff, dark green and dark red trachyte clasts up to 2 cm in a fine grained fine grained grey green to green red strongly magnetic matrix. Weakly to moderately foliated at 60 deg. Core is fractured and broken with numerous rusty limonitic water-stained sections.								
		95.2 - 95.4								
		Pink potassic altered band @ 80 deg. trace specular hematite and chalcopyrite blebs up to 1-2 mm.								
102.0	125.0	TRACHYTE ASH TUFF Fine grained brick red and dark green finely bedded trachyte ash tuff. Bedding @ 60 deg. Hematitic but strongly magnetic.								
		106.0 - 121.0	6216	106.0	109.0	3.0				Nil
		Silicified section with 5-8%, 1-5 mm, white quartz + ankerite stockwork with chalcopyrite blebs up to 3 mm.	6217	109.0	112.0	3.0			5	Nil
			6218	112.0	115.0	3.0			5	Nil
			6219	115.0	118.0	3.0			5	Nil
			6220	118.0	121.0	3.0				Nil







QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee

Hole: 94 - 02

FEET		DESCRIPTION	SAMPLE		Length	% Rec.	% Py	% Qtz	Au oz/ft	Au 2nd	ASSAYS
From	To		No.								
224.8	260.0	<b>SERICITIC MUDSTONE</b> Green yellow sheared contorted finely laminated mudstone. 227.0 - 240.0 15% irregular white boudinaged twisted quartz veins, 0.5-5 cm wide, with 5-10% ankerite. Trace to 1% finely disseminated pyrite along vein contacts and in sericitic mudstones.	6253	224.8	227.0	2.2	Tr				NII
			6254	227.0	229.0	2.0	Tr	15			NII
			6255	229.0	231.5	2.5	Tr	15			NII
			6256	231.5	233.5	2.0	1	45			NII
			6257	233.5	236.0	2.5	Tr	5			NII
			6258	236.0	238.0	2.0	Tr	15			NII
			6259	238.0	240.0	2.0	1	25			NII
			6260	240.0	242.5	2.5					NII
			6261	242.5	245.0	2.5					NII
260.0	262.8	<b>SERICITIC GRAYWACKE</b> Green yellow sheared sericitic graywacke with traces of pyrite. Sheared @ 60-65 deg.									
262.8	310.0	<b>SERICITIC CONGLOMERATE</b> 262.8 - 282.0 Green yellow, light grey white sheared, sericitic carbonated conglomerate with stretched clasts, up to 3cm wide. Quartz, jasper and trachyte clasts in a graywacke matrix with a weak fuschitic tinge. 1-2% ankerite veinlets. 265.0 - 266.0 3 cm wide fault breccia @ 20 deg. 272.3 2 cm red grey chert and jasper clast. 272.5 - 282.0 Scattered, 1-3 mm, euhedral pyrite cubes, <1%.	6262	272.5	275.0	2.5	Tr				0.001
			6263	275.0	277.5	2.5	Tr				NII
			6264	277.5	280.0	2.5	Tr				0.001
			6265	280.0	282.0	2.0	Tr				0.001
			6266	282.0	284.5	2.5	Tr				0.001
			6267	284.5	287.0	2.5	Tr				NII
			6268	287.0	289.5	2.5	Tr				0.001

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94 - 02

FEET From To	DESCRIPTION	SAMPLE			Length	% Rec.	% Py	% Qtz	ASSAYS	
		No.	From	To					Au oz/t	Au 2nd
282.0 - 310.0	Dark grey, yellow green sheared carbonate altered quartz pebble conglomerate, quartz, jasper and bleached felsic clasts up to 5 cm in a sheared ankeritic sericitic graywacke matrix. 10-15% ankerite veins, trace to 1% disseminated pyrite, contorted and sheared @ 0-55 deg.	6269	289.5	292.0	2.5		Tr			0.001
		6270	292.0	294.5	2.5		Tr			0.002
		6271	294.5	297.0	2.5	97	Tr			0.002
		6272	297.0	299.5	2.5		Tr			0.001
		6273	299.5	302.0	2.5		Tr			0.001
		6274	302.0	304.5	2.5		Tr			0.002
		6275	304.5	307.0	2.5		Tr			0.002
		6276	307.0	310.0	3.0		Tr			0.001
310.0	<b>MUDSTONE</b>									
	Yellow green sheared sericitic ankeritic mudstone, locally drag-folded and crumpled. Sheared @ 45-55 deg. Numerous, 0.1-5 cm wide, fault breccia zones.									
	319.5 - 319.8									
	Fault breccia @ 60 deg.									
	320.7 - 320.9									
	Fault breccia @ 55 deg.									
	333.0 - 335.5									
	Fine grained sericitic graywacke									
	335.5 - 346.6									
	Contorted chloritic darker green, 8-10% ankerite veins.									
	344.5 - 346.6									
	Trace to 1% pyrite.									
		6277	344.5	346.6	2.1					NII
		6278	346.6	348.5	1.9					NII
346.6	<b>ANKERITIC SERICITIC GRAYWACKE</b>									
	Fine grained, grey yellow green ankeritic, sheared graywacke, Sheared @ 50-55 deg., trace pyrite.									

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94 - 02**

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
355.2	369.6	<b>SERICITIC MUDSTONE</b> Dark grey to green grey strongly sheared and contorted ankeritic mudstone, 15-20% ankerite veins, trace pyrite.	6279	355.2	358.0	2.8		Tr			Nil
		362.0 - 362.9 1 cm fault breccia @ 55 deg.	6280	358.0	360.7	2.7		Tr			Nil
		364.5 - 365.7 Fault breccia									
369.6	388.4	<b>SERICITIC GRAYWACKE, MUDSTONE</b> Interbedded sericitic fine grained yellow green sericitic graywacke and sheared crenulated dark green yellow sericitic mudstone. Graywacke and mudstone units are 0.5-3.5 feet thick. Sheared @ 35-50 deg. 10-20% ankerite veinlets in mudstone horizons.									
388.4	433.0	<b>CHLORITIC, ANKERITIC MUDSTONE</b> Green to green grey yellow, sheared, chloritic, sericitic and ankeritic sheared, contorted and crenulated mudstone. Sheared @ 45-55 deg. 15-20% light grey ankerite alteration. 418.0 - 420.5 Contorted with shearing @ 0-10 deg. 420.5 - 433.0 Interbedded very fine grained sericitic mudstone, sheared graywacke and pebbly graywacke units, 0.5-1.0 ft wide. 428.0 - 431.7 0.2-1.5 cm wide fault breccia zone @ 0-10 deg.									

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94 - 02**

FEET		DESCRIPTION	SAMPLE				ASSAYS			
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/ft Au 2nd
433.0	457.0	<b>COARSE GRAYWACKE, CONGLOMERATE</b> Coarse graywacke and conglomerate with 0.1-2.0 cm quartz, Jasper, trachyte and bleached felsic clasts in a fine to medium grained sericitic graywacke matrix. Moderately sheared @ 55 deg., trace pyrite and fuschite alteration. 444.5 - 457.0								
		Sericitic green yellow coarse graywacke with pebbles. Fault breccia zone with 0.5-2% finely disseminated pyrite in selective clasts and along fractures @ 20-55 deg. 456.1 - 456.7	6281	441.0	443.5	2.5		Tr		0.001
		50%, 1-3 cm wide, grey white barren quartz vein. 444.5	6282	443.5	446.0	2.5		Tr		0.002
		0.5 cm fault breccia @ 20 deg. 457.0	6283	446.0	448.5	2.5		1		0.001
		0.5-1.0 cm fault breccia @ 20 deg. 450.7 - 451.9	6284	448.5	450.5	2.0		1		0.002
		1-2 mm dark brown sericitic, pyritic fracture @ 170 deg.	6285	450.5	452.9	2.4		2		0.002
			6286	452.9	455.0	2.1		1		0.001
			6287	455.0	457.0	2.0		1	25	0.001
			6288	457.0	459.7	2.7		Tr		Nil
457.0	487.1	<b>GRAYWACKE</b> Fine grained sericitic, green yellow to grey graywacke. Bedding and shearing @ 60 deg. <1%, 0.1-0.5 cm wide, dark grey ankerite veins, trace pyrite as 0.5 x 1.0 cm blebs at 472.3 and 476.0 feet. 475.9 - 478.8								
		Dark grey to grey ankeritic, chloritic crenulated mudstone with 3-5% white irregular, 0.2-1.0 cm, quartz veinlets @ 55-60 deg.	6289	471.9	475.8	3.9		Tr		Nil
			6290	475.8	479.0	3.2		Tr	3	0.001
			6291	479.0	482.0	3.0		Tr		Nil
			6292	482.0	485.0	3.0		Tr		Nil
			6293	485.0	487.1	2.1		Tr		Nil



**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94 - 02**

FEET		DESCRIPTION	SAMPLE					ASSAYS			
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
508.3	557.8	<b>PINK PEBBLE CONGLOMERATE</b> Clast-supported polymictic pebble conglomerate with prominent pink altered silicified trachyte clasts in a soft sericitic matrix. weakly foliated @ 60 deg.									
		508.3 - 520.0									
		5-8% finely disseminated pyrite in a grey silicified matrix.	6304	508.3	510.0	1.7		8			0.002
		513.0 - 513.5	6305	510.0	512.0	2.0		5			0.002
		Fault breccia, dark grey quartz + pink potassic fragments, 10-15% finely disseminated pyrite.	6306	512.0	513.5	1.5		8			0.002
		513.1 - 513.2	6307	513.5	516.4	1.9		8			0.002
		Dark grey quartz breccia vein with 15% pyrite, dark grey chloritic sheared contacts @ 25 deg.	6308	516.4	518.0	1.6		8			0.001
		513.5 - 514.5	6309	518.0	520.0	2.0		5			0.001
		Missing core.	6310	520.0	522.0	2.0		Tr			0.001
		520.0	6311	522.0	524.0	2.0		Tr			Nil
		Dark grey fault slip @ 25 deg.	6312	524.0	526.0	2.0		Tr			Nil
		520.0 - 540.6	6313	526.0	528.2	2.2		Tr			0.001
		Pink altered potassic conglomerate, trace pyrite	6314	528.2	530.0	1.8		Tr			0.001
		527.2 - 528.2	6315	530.0	532.0	2.0		Tr			Nil
		3-5% finely disseminated pyrite.	6316	532.0	534.0	2.0		Tr			0.001
		540.6 - 555.5	6317	534.0	536.5	2.5		Tr			0.001
		Fractured, brecciated, pink to brick red conglomerate/trachyte tuff with 10-15% disseminated pyrite. Fractures are coated with dark blue green green. Moderately silicified and sericitic, 3-5% grey white ankerite + quartz fragments and veinlets.	6318	536.5	539.0	2.5		Tr			0.001
		541.7	6319	539.0	540.6	1.6		Tr			Nil
		Calcite crystals in vuggy open fracture	6320	540.6	542.0	1.4	95	10	3		0.001
			6321	542.0	544.0	2.0	98	10	3		0.001
			6322	544.0	546.1	2.1		10	3		0.001
			6323	546.1	548.1	2.0		10	3		0.001
			6324	548.1	550.2	2.1	97	10	3		0.001
			6325	550.2	552.0	1.8		15	3		0.001



**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94 - 02**

FEET		DESCRIPTION	SAMPLE						ASSAYS		
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/ft	Au 2nd
		540.6 - 540.7	6326	552.0	554.0	2.0		10	3		0.001
		Light green sericite + chlorite vein @ 60 deg.	6327	554.0	555.5	1.3		10	1		0.001
		541.2 - 542.0	6328	555.5	556.8	1.3		2	1		NII
		Broken core, 90% recovery.	6329	556.8	558.5	1.7		1	1		NII
		555.5 - 556.8									
		Sericitic sheared conglomerate, moderately magnetic with disseminated magnetite in bleached trachyte clasts, 1-2% grey white quartz lenses.									
		1-2% disseminated pyrite.									
557.8	577.5	TRACHYTE	6330	558.5	560.0	1.5		1	3		NII
		Pink grey green, moderately foliated, medium grained trachyte or trachyte tuff. Moderately magnetic, 1-2% disseminated magnetite.	6331	560.0	562.5	2.5		1	3		NII
		Sheared @ 60 deg., Trace to 1% pyrite. Chlorite + specular hematite coated fractures. <1% quartz + ankerite veinlets.	6332	562.5	565.0	2.5		Tr			NII
		559.5 - 561.0	6333	565.0	567.5	2.5		Tr			NII
		Chloritic fractures @ 35 deg., 3-5% ankerite + quartz, 1% pyrite.	6334	567.5	569.5	2.5		Tr			NII
			6335	569.5	572.0	2.5		Tr			0.001
			6336	572.0	575.0	3.0		Tr			NII
577.5	596.5	HEMATITIC TRACHYTE	6337	575.0	578.0	3.0		Tr			NII
		Hematitic chloritic, dark brick red and dark green strongly magnetic trachyte, weakly foliated @ 50 deg. 5-10% white grey orange quartz + ankerite veins 0.1-3cm wide. <1% disseminated pyrite and trace chalcopyrite in trachyte, veins and fractures.	6338	578.0	581.0	3.0		Tr			NII
		585.0 - 587.3	6339	581.0	584.5	3.5		Tr	10		NII
		60% ankerite + quartz veins.	6340	584.5	587.5	3.0		Tr	30		NII
			6341	587.5	590.5	3.0		Tr			NII
			6342	590.5	593.2	2.8		Tr			NII
			6343	593.5	596.5	3.2		Tr	15		NII

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94 - 02**

FEET		DESCRIPTION	SAMPLE		From	To	Length	% Rec.	% Py	% Qtz	ASSAYS	
From	To		No.								Au oz/ft	Au 2nd
598.5	646.0	TRACHYTE Green grey to purple grey with depth strongly calcareous and magnetic massive trachyte. 1% white carbonate veinlets with trace chalcopyrite. 613.3 - 614.0 60% white with orange flecks ankerite veins @ 40 deg. trace pyrite and chalcopyrite along contacts. 628.7 4 cm subrounded dark green augite porphyritic trachyte xenolith.										
646.0	657.7	TRACHYTE Purple green trachyte weakly sheared @ 55 deg. to massive, calcareous, more massive with depth.										
657.7	680.0	RED TRACHYTE Dark brick red to green, silicified, hematitic red and green trachyte. Moderately foliated @ 60 deg. defined by the alignment of chloritic wisps, moderately magnetic to nonmagnetic over 1.0 ft. widths. 667.0 - 668.5 Pink nonmagnetic, 2-3% finely disseminated finely disseminated pyrite, silicified, weakly foliated @ 60 deg. 668.5 - 668.7 White ankerite vein @ 45 deg. 676.0 - 680.0 Becomes less hematitic and more chloritic. 679.0 - 680.0 1-2% finely disseminated pyrite.	6344	657.3	660.2	2.9		Tr				NII
			6345	660.2	663.0	2.8		Tr				NII
			6346	663.0	665.0	2.0		Tr				NII
			6347	665.0	667.0	2.0		Tr				NII
			6348	667.0	668.9	1.9		2				0.002
			6349	668.9	670.5	1.6		3				NII
			6350	670.5	672.5	2.0		2				NII
			6351	678.7	680.3	1.6		2				NII

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94 - 02**

FEET		DESCRIPTION	SAMPLE				ASSAYS			
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/ft Au 2nd
680.0	693.5	<b>GREEN TRACHYTE</b> Dark grey green trachyte with slight purple tinge, moderately to weakly calcareous, massive to weakly foliated 55 deg.								
693.5	701.7	<b>TRACHYTE</b> Green grey to grey red trachyte, weakly foliated @ 50 deg, silicified and weakly calcareous, weakly to moderately magnetic, 1-2% pyrite.	6352	693.5	696.0	2.5				NII
			6353	696.0	697.9	1.9				NII
			6354	697.9	699.5	1.6				NII
			6355	699.5	701.7	2.2				0.001
701.7	706.0	<b>TRACHYTE</b> Green grey massive magnetic trachyte.	6356	701.7	706.0	4.3				NII
706.0	726.0	<b>GREEN TRACHYTE</b> Grey green to green, weakly foliated 60 deg., magnetic, silicified trachyte with 1-10 cm wide weakly magnetic brown altered sections. 1%, 0.1-1.0 cm, white grey orange ankerite +quartz veins. 1-2% finely disseminated pyrite.	6357	706.0	708.5	2.5		1	1	NII
			6358	708.5	711.0	2.5		1	1	NII
			6359	711.0	713.5	2.5		1	1	NII
			6360	713.5	715.0	1.5		1	1	0.001
			6361	715.0	717.4	2.4		1	1	NII
			6362	717.4	719.7	2.3		1	1	NII
			6363	719.7	722.1	2.4		1	1	NII
			6364	722.1	723.9	1.8		1	1	NII
			6365	723.9	726.1	2.2		1	1	NII
726.0	732.6	<b>TRACHYTE</b> Purple brown altered strongly magnetic and moderately silicified trachyte, moderately foliated @ 60 deg defined by 1-2 cm wide green chloritic wispy bands. 731.1 - 732.0 1% disseminated pyrite.	6366	726.1	728.6	2.5				NII
			6367	728.6	731.0	2.4				NII
			6368	731.0	732.6	1.6		1		NII

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

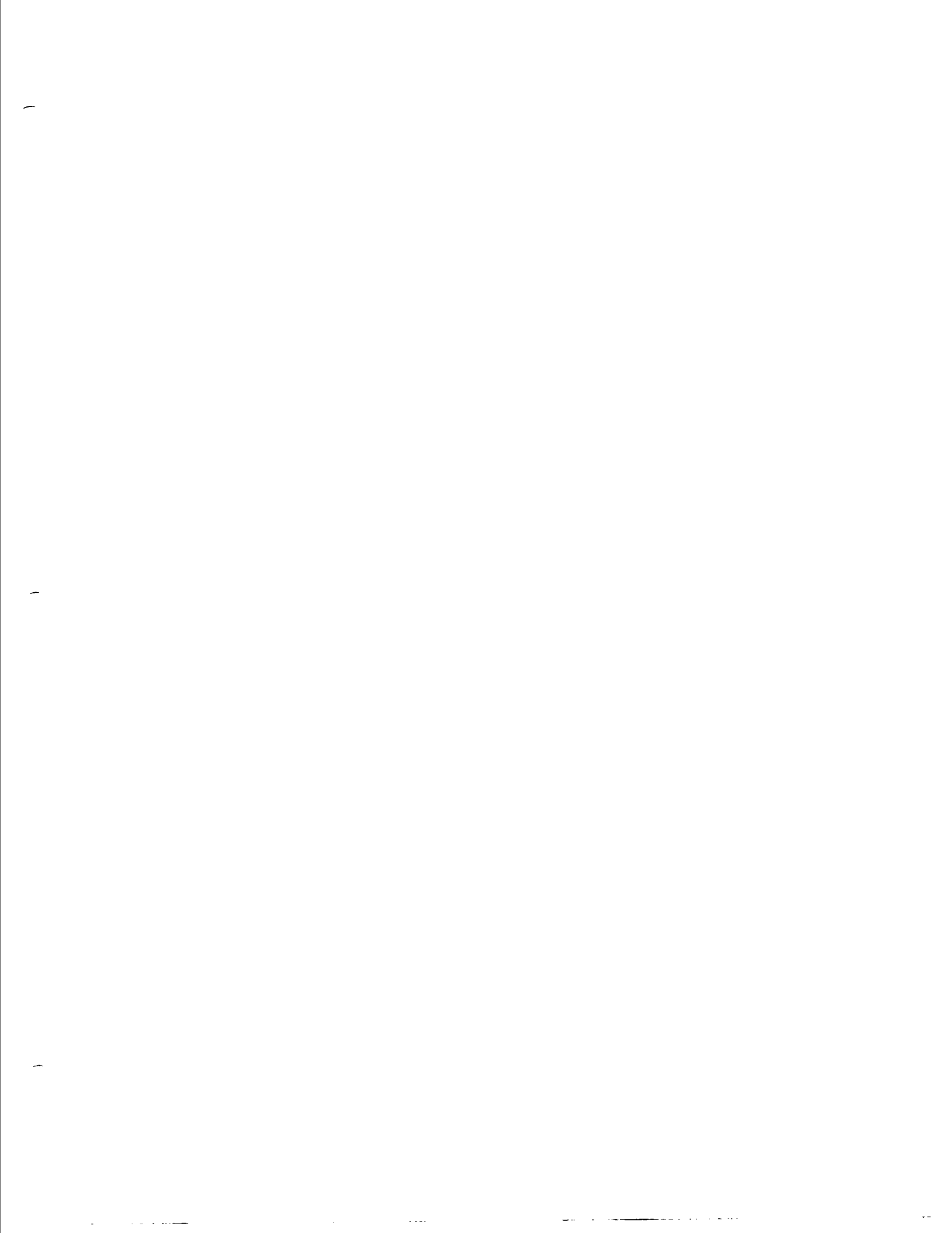
**Property: Pawnee**

**Hole: 94 - 02**


FEET		DESCRIPTION	SAMPLE			ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t Au 2nd
732.6	798.5	<b>TRACHYTE ASH TUFF</b> Massive, fine grained dark green strongly calcareous and magnetic ash tuff with scattered 0.1 x 1 cm to 1.0 x 3.0 cm green chloritic mafic clasts.	6369	766.0	769.2	2.8		Tr		0.002
		769.3 - 770.3	6370	769.2	771.4	2.2		8	50	0.038
		Pink altered, calcareous section with 3-5% pyrite.	6371	771.4	774.5	3.1		Tr	15	0.028
		770.3 - 771.3	6475	774.5	777.0	2.5		Tr	1	0.005
		Brecciated white grey, purple grey and pink quartz carbonate vein with 8-10% disseminated pyrite in a chloritic matrix. Upper contact @ 25 deg	6476	777.0	780.0	3.0				NII
		Lower contact @ 40 deg.	6477	780.0	783.0	3.0			1	NII
		772.2 - 774.3	6478	783.0	786.0	3.0				NII
		Pink white calcite + chlorite + quartz vein @ 10 deg.	6479	786.0	788.5	2.5				NII
		788.7 - 793.7	6480	788.5	791.0	2.5			1	NII
		Brown carbonate alteration which increases with depth.	6481	791.0	793.7	2.7		Tr	2	NII
			6482	793.7	796.7	3.0				NII
796.5	816.5	<b>GREEN TRACHYTE ASH TUFF</b> Grey green purple massive magnetic strongly calcareous trachyte ash tuff with scattered 1 cm dark green chloritic mafic clasts.								
816.5	881.9	<b>RED GREEN TRACHYTE TUFF</b> Grey green to red brown, fine to medium grained, massive to weakly foliated, strongly magnetic trachyte tuff with scattered green chloritic mafic lapilli clasts. 1-2%. 0.1-1.0 cm wide, quartz carbonate veinlets. 816.0 - 824.0 25% pink carbonate veinlets, badly broken core.								







**QUEENSTON MINING INC.  
SUMMARY DRILL LOG**

<b>PROPERTY: PAWNEE</b>				<b>HOLE: 94 - 03</b>				
TOWNSHIP:	Label	DATE LOGGED:	July 11 - July 14, 1994	EASTING:	36+ 00 m	Depth	Azimuth	Dip
CLAIM No.:	CLM 132, LS 466	LOGGED BY:	W. Bertram	NORTHING:	17+ 11 m	Collar	03	-50
STARTED:	July 10, 1994	DRILLED BY:	Heath & Sherwood	LENGTH:	856.0 ft.	200 ft.		-47
COMPLETED:	July 13, 1994	CORE LOCATION:	Upper Canada	CORE SIZE:	NQ	406 ft.		-46
SIGNED BY:	W. Bertram 			(Note: Metric Grid)		606 ft.		-45
						806 ft.		-44
<b>PURPOSE:</b> To test South Harvey Fault 200 metres to the east of hole 94 - 02.								
<b>COMMENTS:</b> Weakly anomalous gold mineralization was intersected from 600.4 to 602.5 ft. 0.025 oz/t Au /2.1 ft.								

**SUMMARY LOG**

<b>FEET</b>		<b>Lithology</b>	<b>Mineralization</b>	<b>ASSAY SUMMARY</b>			
From	To	Lithology	Mineralization	From	To	Feet	Au oz/t
0.0	22.0	Overburden					
22.0	106.5	Sericitic Mudstone					
106.5	143.5	Sericitic Graywacke					
143.5	171.3	Sericitic Mudstone					
171.3	229.5	Sericitic Pebbly Graywacke, Conglomerate					
229.5	332.8	Sericitic Conglomerate					
332.8	350.8	Sericitic, Chloritic Mudstone					
350.8	388.2	Sericitic Graywacke					
388.2	414.0	Chloritic Sericitic Mudstone					
414.0	419.5	Sericitic Graywacke					
419.5	431.5	Sericitic Conglomerate					
431.5	481.2	Pink Conglomerate					
481.2	517.0	Sericitic Graywacke, Chloritic Mudstone					
517.0	528.0	Red Trachyte					
528.0	541.8	Green Trachyte					
541.8	566.0	Silicified Red Trachyte					
566.0	580.0	Green Trachyte					





QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee Hole: 94 - 03

FEET		DESCRIPTION	SAMPLE				ASSAYS			
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/ft Au 2nd
0.0	22.0	OVERBURDEN								
22.0	106.5	SERICITIC MUDSTONE								
		Green yellow, strongly sheared sericitic mudstone schists,								
		8-10% white grey quartz ankerite veins, sheared @ 15-30 deg.								
		22.0 - 106.5								
		Core is sheared, contorted and broken, 95-100% recovery.								
		35.5								
		1 cm fault gouge and breccia @ 35 deg.								
		40.1 - 41.5								
		45%, 0.2-1.5 cm grey to dark grey quartz + ankerite veins @ 35 deg.	6389	40.0	42.0	1.5	99	1	45	Nil
		In a sericitic schist, trace to 1% pyrite.								
		41.5 - 42.0								
		Fault gouge with 1-2 cm rock fragments in a grey mud matrix.								
		42.0 - 43.0								
		Missing core.								
		43.0 - 44.5								
		30-35% white grey ankerite - quartz vein, 0.2-1 cm wide, @ 45-90 deg.	6390	43.0	44.5	1.5	95	2	30	0.001
		In a sheared sericitic graywacke, 2-3% finely disseminated pyrite.								
		44.5 - 56.5								
		Sericitic, ankeritic sheared contorted mudstone sheared @ 0-35 deg.								
		15-20% ankerite veins, trace pyrite.								
		56.5 - 59.3								
		Sericitic graywacke sheared @ 15 deg., trace pyrite.	6391	56.5	59.0	3.5		Tr		Nil
		58.3 - 106.5	6392	59.0	62.0	3.0	98	Tr		Nil
		Sericitic sheared, contorted mudstone sheared @ 0-35 deg.	6393	62.0	65.5	3.5	99	Tr		Nil
		10-15% grey white quartz + ankerite veins, trace to 1% pyrite.	6394	65.5	68.2	2.7		Tr		Nil
		83.3 - 84.0	6395	68.2	70.5	2.3		Tr		Nil
		Fault breccia.	6396	70.5	72.8	2.3		Tr		Nil

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94 - 03

FEET		DESCRIPTION	SAMPLE			Length	% Rec.	% Py	% Qtz	ASSAYS	
From	To		No.	From	To					Au ozt	Au 2nd
		84.0 - 85.3	6397	72.8	76.0	3.2		1			Nil
		1.5 cm white grey ankerite + quartz drag-folded along core axis, trace pyrite.	6398	76.0	80.0	4.0		Tr			Nil
		68.8	6399	80.0	83.3	3.3		Tr			Nil
		0.5-1.0 cm quartz + pyrite contorted @ 35 deg.	6400	83.3	86.0	2.7		Tr			Nil
		72.5	6401	86.0	89.0	3.0		Tr			Nil
		0.5 cm quartz + pyrite vein @ 30 deg, 75% pyrite.	6402	89.0	92.5	3.5		Tr			Nil
		92.5 - 96.5	6403	92.5	96.5	4.0		Tr			Nil
		3-5 cm wide white quartz + ankerite vein cutting in and out of core.	6404	96.5	100.0	3.5		Tr			Nil
		50-60% vein, trace pyrite along sericitic contacts.	6405	100.0	103.4	3.3		Tr			Nil
			6406	103.4	106.5	3.1		Tr			0.001
106.5	143.5	<b>SERICITIC GRAYWACKE</b>									
		Sericitic green yellow medium grained graywacke to pebbly graywacke with unsorted grey rounded quartz and mudstone pebbles. Moderately foliated @ 40 deg. Trace pyrite at upper contact decreasing with depth.									
		1-2% grey white ankerite veinlets.	6407	106.5	109.5	3.0		Tr			0.001
		112.3 - 112.9	6408	109.5	112.2	2.7		Tr			0.001
		2 cm grey folded ankerite + quartz vein, trace pyrite.	6409	112.2	115.2	3.0		Tr			0.001
		114.9 - 115.2	6410	115.2	118.6	3.4		Tr			0.001
		Missing core.									
143.5	171.3	<b>SERICITIC MUDSTONE</b>									
		Strongly sheared contorted, light grey yellow sericitic mudstone with 10-15% grey white quartz ankerite veins, trace pyrite.									
		Shearing @ 10-30 deg									
		143.5 - 154.0	6411	143.3	146.6	3.3		Tr			Nil
		30-35% dark grey to white ankerite + quartz fractured and folded veins.	6412	146.6	150.3	3.7		Tr			Nil
		Trace to 1% pyrite along sericitic contacts.	6413	150.3	154.0	3.7		Tr			Nil

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94 - 03

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
171.3	199.0	<b>PEBBLY GRAYWACKE / CONGLOMERATE</b> Sericitic moderately sheared pebbly graywacke to conglomerate with stretched bleached sericitic clasts up to 1 cm in a graywacke matrix, bedding/shearing @ 25-30 deg., trace pyrite, occasional jasper and fuchsite altered clasts. Lower contact is marked by a 2 cm wide fault breccia zone @ 25 deg. 180.7 - 193.0									
		8-10% dark grey ankerite + quartz veins with trace to 1% pyrite.	6414	180.7	184.2	3.5		Tr	8		Nil
		185.5	6415	184.2	187.0	2.8		1	8		Nil
		0.5 cm quartz pyrite vein @ 15 deg., 3-5% pyrite.	6416	187.0	190.0	3.0		1	8		Nil
		0.3 cm fault breccia @ 30 deg.	6417	190.0	193.0	3.0		Tr	8		Nil
199.0	229.5	<b>PEBBLY GRAYWACKE / CONGLOMERATE</b> Mudstone, bleached trachyte, quartz and jasper matrix-supported pebbles up to 1 cm wide in a fine grained sericitic graywacke matrix. Sheared @ 40 deg., trace pyrite. 226.3 0.2 cm chloritic fault @ 15 deg.									
229.5	332.8	<b>CONGLOMERATE</b> Grey white brown bleached trachyte, quartz and jasper clasts in a clast-supported graywacke matrix. Some clasts have trace to 2% pyrite, trace pyrite in graywacke. 277.5 0.2 cm chloritic fault @ 25 deg. 226.3 - 277.5 Broken core, 95% recovery. 309.7 2 x 4 cm angular grey chloritic "fragment" with 3% fine grained pyrite.									
			6418	309.0	310.0	1.0		1			0.001

QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee

Hole: 94 - 03

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au ozft	Au 2nd
		330.5 - 332.8									
		Fine grained sericitic graywacke.									
		326.0 - 329.1									
		Trace to 1% disseminations and wisps of pyrite in graywacke matrix.	6419	326.0	329.1	3.1		1			0.001
<b>332.8</b>	<b>350.8</b>	<b>MUDSTONE</b>									
		Grey to yellow green sheared sericitic and chloritic mudstone.									
		Finely laminated/bedded @ 45-50 deg., 8-10% ankerite veins.									
		337.1 - 337.5									
		White barren quartz vein @ 50 deg.									
		337.5 - 338.2									
		0.1 - 1 cm fault breccia @ 25 deg.									
		440.0 - 441.0									
		10-15% barren grey white ankerite + quartz veins.									
<b>350.8</b>	<b>388.2</b>	<b>GRAYWACKE</b>									
		Sericitic fine grained green grey yellow graywacke, bedding - foliation @ 45 deg. <1%, 0.1-0.5 cm, dark grey ankerite - pyrite veins @ 0-90 deg.	6420	381.1	382.8	1.7		Tr			Nil
<b>388.2</b>	<b>414.0</b>	<b>MUDSTONE</b>									
		Chloritic sericitic sheared mudstone finely laminated @ 50 deg.	6421	392.0	395.0	3.0		1			Nil
		3-5% grey ankerite veins, <1%, 0.5 - 1 cm, oval dark pyrite blebs and veinlets.	6422	395.0	399.0	4.0		Tr			Nil
		390.5	6423	399.0	403.0	4.0		Tr			Nil
		0.5 cm dark grey mud fault @ 55 deg.	6424	403.0	407.0	4.0		Tr			Nil
		392.0 - 395.0	6425	407.0	411.0	4.0		Tr			Nil
		Chloritic, 5-10% ankerite veins, 1% pyrite in 0.1-0.5 cm wide veinlets @ 55 deg.	6426	411.0	414.0	3.0		Tr			Nil

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94 - 03

FEET		DESCRIPTION	SAMPLE				ASSAYS			
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/ft Au 2nd
414.0	419.5	<b>GRAYWACKE</b> Fine grained sericitic pebbly graywacke, trace pyrite, moderately sheared @ 50 deg.	6427	414.0	417.1	3.1		Tr		Nil
			6428	417.1	419.5	3.5		Tr		0.001
419.5	431.5	<b>CONGLOMERATE</b> Grey white and green trachyte, mudstone and quartz matrix-supported pebbles up to 6 cm in a fine grained sericitic graywacke matrix. Trace to 1% pyrite in selective clasts and graywacke matrix.	6429	419.5	423.0	3.5		Tr		0.001
			6430	423.0	426.5	3.5		Tr		0.001
			6431	426.5	429.0	2.5		Tr		0.002
			6432	429.0	431.5	2.5		Tr		0.001
431.5	481.2	<b>PINK CONGLOMERATE</b> Pink red green red trachyte and quartz clasts up to 10 cm in a clast-supported sericitic to chloritic graywacke matrix, predominantly red trachyte clasts, weakly magnetic.	6433	431.5	433.5	2.0		2		0.001
		432.3								
		Chloritic fault slip @ 40 deg.								
		431.7 - 433.7								
		2-3% fine grained pyrite.								
		458.6								
		0.3 cm specular hematite vein @ 40 deg with trace chalcopyrite.	6434	458.4	461.6	2.2		1		0.001
		460.1 - 460.2	6435	461.6	464.6	3.0		Tr		Nil
		Two 0.5 cm fractured albite flourite vein @ 40 deg., trace chalcopyrite.	6436	464.6	467.0	2.4	97	1		0.001
		467.0 - 469.8	6437	467.0	469.8	2.9		2		0.001
		Silicified, 1-2% pyrite, 0.5% chalcopyrite, 2-3% grey quartz, <1% white purple albite flourite clots.	6438	469.8	473.0	3.2	95	Tr		0.001
		469.8 - 481.2	6439	473.0	476.0	3.0	97	Tr		0.001
		Fractured, 1% irregular 1 cm clots and 0.5 cm wide white red purple albite + quartz + magnetite, up to 1% pyrite.	6440	476.0	478.7	2.7		1		Nil
			6441	478.7	481.2	2.5		1		0.001



**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee** **Hole: 94 - 03**

FEET		DESCRIPTION	SAMPLE				ASSAYS			
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au ozft/Au 2nd
541.8	566.0	<b>ALTERED RED TRACHYTE</b>	6455	543.2	546.0	2.8		1	5	0.003
		Weakly foliated dark grey green red chloritic silicified trachyte with numerous chloritic fractures. 3-5% white orange ankerite veinlets.	6456	546.0	548.8	2.8		1	10	0.001
		543.2 - 548.8	6457	548.8	551.5	2.7		Tr		Nll
		Bleached pink green section with 1-2% disseminated pyrite.	6458	551.5	555.0	3.5		Tr		0.001
			6459	555.0	557.9	2.9		Tr		Nll
566.0	560.0	<b>DARK GREEN TRACHYTE</b>								
		Medium grained massive magnetic trachyte								
560.0	632.5	<b>TRACHYTE ASH TUFF</b>								
		Pink grey green fine to medium grained trachyte ash tuff with scattered chloritic mafic lapilli clasts up to 4 cm wide. Soft, chloritic and sericitic.	6460	589.0	590.3	1.3		Tr		Nll
		589.7 - 590.1	6461	590.3	599.1	2.5		Tr		Nll
		Pink white 1.0 cm quartz ankerite vein @ 135 deg. with disseminated chalcopyrite in wallrocks.	6462	599.1	600.4	1.3		1		0.001
		599.1 - 602.5	6463	600.4	602.5	2.1		2		0.025
		Sericitic with ankerite veins, 1% disseminated pyrite.	6464	602.5	605.0	2.5		Tr		Nll
		600.4 - 602.0								
		Fractured white orange grey quartz ankerite vein @ 20 deg., 2-3% fine grained pyrite disseminated along chloritic contacts.								
		616.0 - 622.6								
		10-15% white orange ankerite veins, 0.5-2.0 cm wide, trace pyrite.	6465	616.0	619.1	3.1	99	Tr	15	Nll
		619.3	6466	619.1	622.6	3.5	97	Tr	10	Nll
		0.5 cm grey mud fault gouge @ 60 deg.								

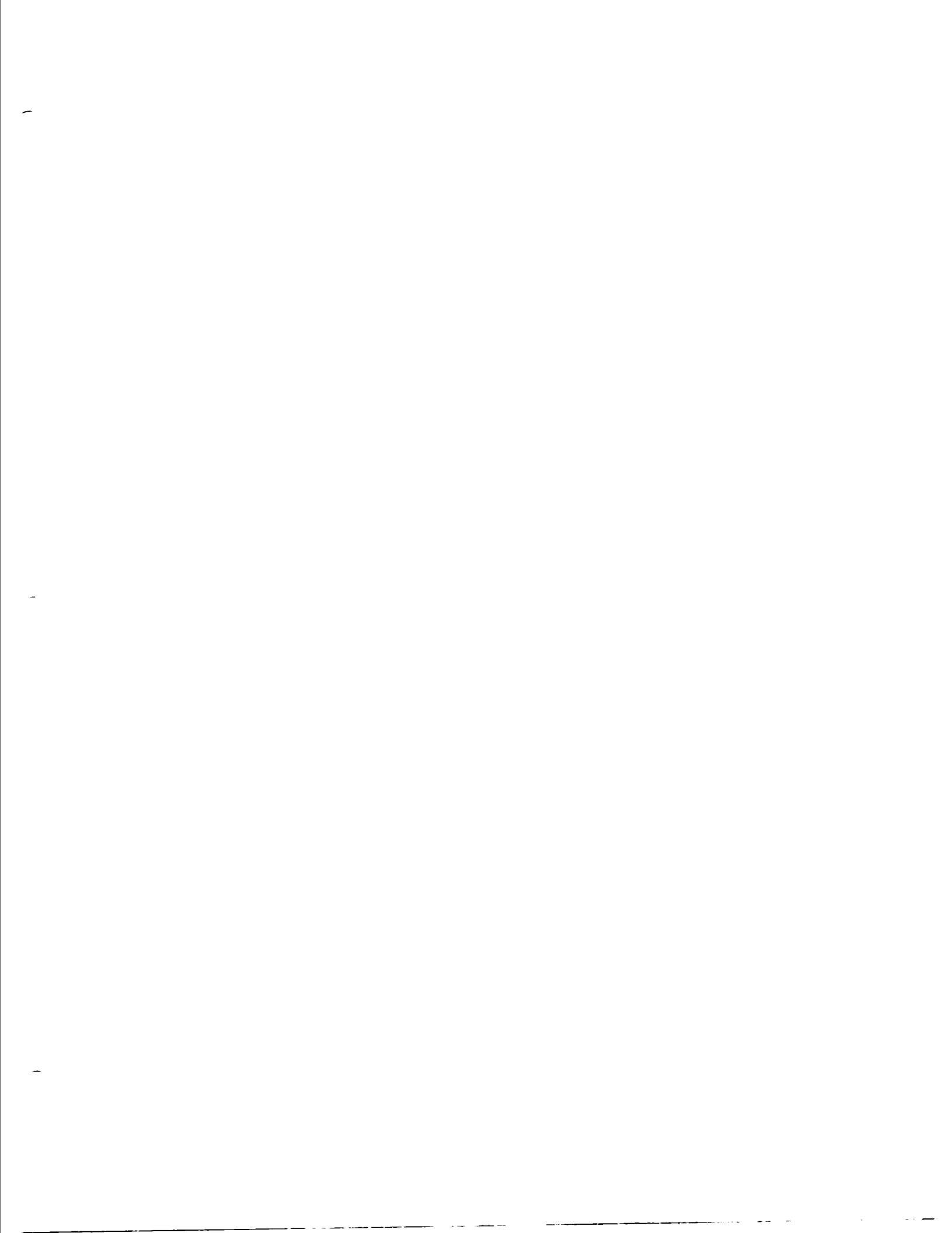


QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee Hole: 94 - 03

FEET		DESCRIPTION	SAMPLE				ASSAYS		
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz Au oz/t Au 2nd
632.5	730.4	TRACHYTE Light grey green to pink grey green weakly sericitic and chloritic trachyte very weak foliation @ 55-60 deg., weakly magnetic, 2-3% irregular white ankerite veins, 0.2-2.0 cm wide. 687.1 - 687.7 Dark grey green brecciated quartz ankerite vein, trace pyrite 694.0 - 702.0 Purple red silicified chloritic fractured, strongly magnetic, 2-3% white Irregular ankerite veins.	6467	686.8	688.2	1.4	Tr	40	Nil
			6468	694.0	696.5	2.5			Nil
			6469	696.5	699.5	3.0			Nil
			6470	699.5	702.0	2.5			Nil
730.4	787.7	TRACHYTE ASH TUFF Grey to purple red, medium grained tuff with scattered green chloritic mafic clasts and occasional mafic feldspar porphyritic trachyte clast. Weakly foliated @ 60 deg., moderately to strongly magnetic. 730.4 - 732.7 Chloritic, sheared @ 60-80 deg, 30% white orange ankerite quartz feldspar vein, trace pyrite, 2-3% specular hematite.	6471	729.7	733.0	3.3	Tr	30	Nil
787.7	821.0	RED TRACHYTE Green to purple red, massive strongly magnetic trachyte, 1%, 0.1-1.0 cm, ankerite vein with traces of chalcopyrite. 787.7 - 789.1 White orange ankerite vein @ 60 deg., trace pyrite. 815.0 - 821.0 10-15%, 0.5-1.5 cm white grey red hematite stained barren ankerite quartz veins.	6472	787.4	790.4	3.0	Tr	45	Nil
			6473	817.8	821.0	3.2			Nil
			6474	821.0	824.4	3.4			Nil





**QUEENSTON MINING INC.  
SUMMARY DRILL LOG**

<b>PROPERTY: PAWNEE</b>				<b>HOLE: 94 - 04</b>			
TOWNSHIP: Lebel	DATE LOGGED: July 15 - July 30, 1994	EASTING: 42+50 m	Depth	Method	Azimuth	Dip	
CLAIM No.: CLM 132	LOGGED BY: W. Berham	NORTHING: 17+85 m	Collar	Compass	03	-45	
STARTED: July 14, 1994	DRILLED BY: Heath & Sherwood	LENGTH: 1106.0 ft.	200 ft.	Acid		-41	
COMPLETED: July 29, 1994	CORE LOCATION: Upper Canada	CORE SIZE: NQ	406 ft.	"		-41	
SIGNED BY: <i>W. Berham</i>		(Note: Metric Grid)	606 ft.	"		-41	
			806 ft.	"		-41	
			1006 ft.	"		-41	
<b>PURPOSE:</b> To test South Harvey Fault to the east of the Long Lake Fault 650 metres to the east of hole 94 - 03.							
<b>COMMENTS:</b> Weekly anomalous gold mineralization was intersected from 1047.6 to 1079.2 ft. 0.007 oz/t Au / 31.6 ft.							

**SUMMARY LOG**

<b>FEET</b>		<b>Lithology</b>		<b>ASSAY SUMMARY</b>			
From	To		Mineralization	From	To	Feet	Au oz/t
0.0	26.0	Overburden					
26.0	38.0	Trachyte Tuff					
38.0	118.5	Trachyte Lapilli Tuff					
118.5	159.2	Trachyte Tuff					
159.2	411.5	Trachyte Lapilli Tuff to Tuff	3-15% pyrite, silicified	353.0	363.6	10.6	0.003
411.5	524.0	Sericitic Mudstone					
524.0	586.0	Chloritic, Ankeritic Mudstone					
586.0	597.8	Sericitic Conglomerate					
597.8	627.4	Sericitic Graywacke, Conglomerate					
627.4	642.3	Sericitic, Chloritic Mudstone, Sericitic Graywacke					
642.3	660.5	Sericitic Graywacke					
660.5	672.5	Sericitic Graywacke, Conglomerate					
672.5	685.9	Chloritic Conglomerate					
685.9	696.4	Chloritic Mudstone	8-10% pyrite, 1-2% quartz	1047.6	1079.2	31.6	0.007
696.4	1048.1	Trachyte Lapilli Tuff		including			
1048.1	1079.3	Sericitic Pebble Conglomerate		1060.7	1065.0	4.3	0.015
1079.3	1106.0	Red Green Boulder Conglomerate					
	1106.0	E. O. H.					

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee** **Hole: 94 - 04**

FEET		DESCRIPTION	SAMPLE			ASSAYS					
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/ft	Au 2nd
0.0	26.0	OVERBURDEN									
26.0	38.0	TRACHYTE TUFF Light green red to dark green grey, medium grained, weakly magnetic, hard trachyte tuff with clasts up to 2 mm. Limonitic rusty brown water seams, 2-3% 1-3 mm, white ankerite veinlets.									
38.0	118.5	TRACHYTE LAPILLI TUFF Grey red green 0.2-2 cm trachyte clasts in a fine grained matrix, poorly sorted and matrix supported, moderately magnetic. 51.0 - 74.9 Hard hematitic, 1-2%, 1-2 mm, white ankerite veinlets, 1-2% specular hematite veinlets and lenses, 1-2% finely disseminated pyrite in 2-5 cm wide fine grained silicified hematitic bands, <1% pyrite overall. 88.3 - 93.1 Brick red hematitic nonmagnetic, brecciated and silicified, 1-2% pyrite, <1% chalcopyrite, 2-3% ankerite veinlets with <1% chalcopyrite. 5% specular hematite in breccia matrix. 92.0 - 92.4 Vuggy limonitic water seam, 60% core recovery. 108.9 - 118.5 Magnetic silicified weakly hematitic, 3-5% pyrite and trace chalcopyrite.	6483	51.0	54.0	3.0					
			6484	54.0	57.0	3.0					
			6485	57.0	60.0	3.0					
			6486	60.0	63.0	3.0					0.001
			6487	63.0	66.0	3.0					
			6488	66.0	69.0	3.0					
			6489	69.0	72.0	3.0					
			6490	72.0	74.9	2.9					
			6491	86.0	88.3	2.3			Tr		
			6492	88.3	90.7	2.4			1		
			6493	90.7	93.1	2.4	98		1		0.001
			6494	93.1	96.0	2.9			Tr		
			6495	106.0	108.6	2.6			Tr		
			6496	108.6	111.0	2.4			3		0.001
			6497	111.0	113.5	2.5			3		
			6498	113.5	116.0	2.5			3		0.001
			6499	116.0	118.8	2.8			3		0.001

QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee

Hole: 94 - 04

FEET		DESCRIPTION	SAMPLE			ASSAYS					
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
118.5	199.2	TRACHYTE TUFF Light green grey, weakly sericitic and hematitic, weakly to moderately magnetic massive trachyte tuff with clasts up to 3 mm in a fine grained weakly sericitic matrix, 3-5% pyrite, locally silicified, lower contact is gradational. 119.5 - 121.9 Core is cut by fine grained strongly magnetic dyke @ 5 deg. in and out of the core. 118.8 - 126.5 1% vuggy, 1-5 mm, orange carbonate veinlets and coated fractures. 152.6 - 156.0 Broken core, orange brown carbonate stained.	6500	118.8	121.9	3.1		3			0.001
			6501	121.9	125.0	3.1		3			0.001
			6502	125.0	128.0	3.0		3			0.001
			6503	128.0	131.0	3.0		3			0.001
			6504	131.0	134.0	3.0		3			0.001
			6505	134.0	137.0	3.0		3			0.001
			6506	137.0	140.0	3.0		3			Nil
			6507	140.0	143.0	3.0		3			0.001
			6508	143.0	146.0	3.0		3			0.001
			6509	146.0	149.0	3.0		3			0.001
			6510	149.0	152.6	3.6		3			0.001
			6511	152.6	156.0	3.4	98	3			0.001
			6512	156.0	159.2	3.2		Tr			0.001
159.2	213.0	TRACHYTE LAPILLI TUFF TO TUFF Dark green and red trachyte lapilli clasts up to 3 cm in a fine to medium grained dark green trachyte tuff matrix interbedded with medium grained trachyte tuff with 2-3 mm red clasts in a green to yellow green sericitic to chloritic matrix. Distinct red clasts give the rock a "spotted" appearance, strongly magnetic, 1-2% white carbonate and specularite filled gashes and veinlets. 193.0 - 213.0 Fractured silicified hematitic tuff with disrupted tuff beds. trace to 1% pyrite. 198.5 - 201.4 1-2% disseminated pyrite in red hematitic trachyte tuff.	6513	196.0	198.5	2.5		1			Nil
			6514	198.5	201.4	2.9		1			0.001

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee** **Hole: 94 - 04**

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
213.0	411.5	TRACHYTE LAPILL TUFF / TUFF									
		Poorly sorted matrix - supported heteroflotitic trachyte lapilli tuff with lapilli clasts up to 3 cm, average 1.5 cm.									
		213.0 - 232.0									
		Red and light grey green hematite and sericitic altered section, weakly to nonmagnetic, trace pyrite.									
		232.0 - 240.0									
		Dark green chloritic and strongly magnetic.									
		240.0 - 250.0	6515	246.0	248.5	2.5		1			0.001
		Hematitic sericitic, nonmagnetic, trace pyrite.									
		250.0 - 277.3	6516	260.9	263.1	2.2		1			0.003
		Weakly hematitic, moderately magnetic, trace to 1% pyrite.	6517	263.1	266.1	2.9		1			0.002
		277.3 - 309.5	6518	279.5	282.1	2.6		Tr			0.006
		Red to light grey green, bleached, weakly sericitic and hematitic.	6519	282.1	285.0	2.9		Tr			0.001
		weakly to moderately magnetic, trace to 1% pyrite, 1-2% 0.1-3 mm, carbonate healed fractures.	6520	285.0	288.0	3.0		Tr			Nil
		279.8 - 280.7	6521	288.0	291.0	3.0		Tr			Nil
		Angular brecciated red trachyte fragments in a light grey siliceous matrix vein @ 50 deg., trace pyrite.	6522	291.0	294.0	3.0		Tr			Nil
		309.5 - 320.2	6523	309.5	312.5	3.0		2			0.001
		Brick red hematitic, hard silicified, 2-3% specular hematite veinlets and disseminations, 2-3% finely disseminated pyrite, trace chalcopyrite.	6524	312.5	315.1	2.6		2			0.001
		320.2 - 324.2	6525	315.1	317.7	2.6		2			0.001
		Dark green and red, strongly magnetic, trace pyrite, 1-2% white ankerite veinlets.	6526	317.7	320.3	2.6		2			0.001
		324.7 - 334.2	6527	320.2	324.2	4.0		Tr			0.001
		Brick red hematitic, fractured, 2-3% specular hematite + chlorite in fractures, weakly to nonmagnetic, 3-5% finely disseminated pyrite, trace chalcopyrite, sharp lower contact @ 40 deg., upper contact gradational.	6528	324.2	327.2	3.0		Tr			0.001
			6529	327.2	329.7	2.5		Tr			Nil
			6530	329.7	332.2	2.5		Tr			0.001
			6531	332.2	334.3	2.1		Tr			0.001

QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee

Hole: 94 - 04

FEET		DESCRIPTION	SAMPLE			ASSAYS					
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
		334.2 - 340.6									
		Dark green and red, strongly magnetic, weakly to moderately foliated @ 40 deg., trace pyrite.									
		340.6 - 349.5									
		Brick red to dark red hematitic, moderately magnetic, trace to 1% pyrite.									
		349.5 - 364.3									
		Brick red hematitic, weakly to nonmagnetic, weakly to moderately foliated @ 45-50 deg., defined by dark green black specular hematite + chlorite veinlets, silicified, 3-5% pyrite, trace chalcopyrite.	6532	349.0	351.0	2.0		3			Nil
			6533	351.0	353.0	2.0		3			0.001
			6534	353.0	354.8	1.8		8			0.004
			6535	354.8	356.4	1.6		8			0.003
		8-10% finely disseminated euhedral pyrite.	6536	356.4	358.7	2.3		8			0.002
		361.3 - 364.3	6537	358.7	361.3	2.6		8			0.001
		10-15% pyrite, 2-3% specular hematite, trace chalcopyrite, very hard	6538	361.3	363.6	2.3		15			0.007
		bright brick red clasts with light grey green matrix.	6539	363.6	366.0	2.4		1			0.002
		364.3 - 377.3	6540	366.0	369.0	3.0		1			0.001
		Hematitic and chloritic, dark red to dark green, moderately foliated	6541	369.0	372.0	3.0		1			0.002
		@ 40-60 deg., weakly magnetic, 1% finely disseminated pyrite.	6542	372.0	375.0	3.0		1			0.001
		377.3 - 390.0	6543	375.0	377.7	2.7		1			0.001
		Light green grey, bleached, sericitic, hard, massive to moderately foliated @ 45 deg., trace pyrite, nonmagnetic.									
		390.0 - 403.4									
		Very fine grained, red to brick red hematitic, weakly foliated @ 45 deg.									
		394.5 - 396.6									
		1% subhedral pyrite.	6544	394.5	396.6	2.1		1			Nil
		377.3 - 411.5									
		Tuffaceous texture is obliterated by sericitic alteration and silicification									
		no distinct clasts.									
		403.4 - 411.5									
		Grey silicified, nonmagnetic with 2-3% 1-2 mm dark grey wispy lenses.	6545	403.4	406.0	2.6		Tr			0.001
		trace pyrite.	6546	406.0	409.0	3.0		Tr			0.001



**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94 - 04

FEET		DESCRIPTION	SAMPLE			Length	% Rec.	% Py	% Qtz	ASSAYS	
From	To		No.	From	To					Au oz/t	Au 2nd
		411.0 - 411.5	6547	409.0	411.9	2.9	1				0.003
		Chloritic, 1% euhedral pyrite, lower contact @ 50 deg.	6548	411.9	414.8	2.9	1				0.001
<b>411.5</b>	<b>524.0</b>	<b>SERICITIC MUDSTONE</b>									
		Green yellow, sheared and contorted, strongly sericitic mudstone, sheared @ 0-50 deg., trace pyrite.									
		411.5 - 411.8									
		Quartz + ankerite + chlorite + sericite vein @ 50 deg. with 1-2% pyrite.									
		411.8 - 447.7									
		10-15 deg. very irregular white ankerite + quartz veins 0.5-5.0 cm wide trace pyrite along vein contacts.									
		447.7 - 478.7									
		5-10% ankerite + quartz veins.									
		478.8 - 483.1									
		50% white quartz veins.									
		482.5 - 483.1									
		Fault breccia @ 50 deg. fractured chloritic quartz vein with 1% pyrite.	6549	481.9	484.9	3.0	99	1	65		Nil
		483.1 - 499.0									
		15-20% white quartz veins with 5-10% dark green chlorite + ankerite.									
<b>524.0</b>	<b>586.0</b>	<b>CHLORITIC MUDSTONE</b>									
		Dark grey and grey chloritic ankeritic, crenulated, drag-folded and sheared siltstone to mudstone, sheared @ 45-50 deg.									
		5-10% grey ankerite, trace pyrite.									
		562.3 - 565.0									
		Broken core, fault breccia, gouge and rock fragments.									
		Lower contact @ 75 deg.									
		559.3 - 567.0	6550	559.3	563.0	3.7		Tr	8		0.001
		8-10% white ankerite + quartz veins, trace pyrite along contacts.	6551	563.0	567.0	4.0		Tr	8		Nil

QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee

Hole: 94 - 04

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
		584.0									
		1 cm fault gouge @ 60 deg.									
		585.0 - 586.0									
		Foliation @ 50-55 deg.									
		581.0 - 586.0									
		Gradational contact with conglomerate.									
598.0	597.8	<b>CONGLOMERATE</b>									
		Sericitic polymictic clast-supported conglomerate with stretched clasts up to 2 cm, moderately foliated @ 50 deg.									
597.8	627.4	<b>GRAYWACKE \ CONGLOMERATE</b>									
		Sericitic pebbly graywacke with 1.0-2.0 m wide coarser conglomerate horizons, Traces of red Jasper clasts.									
		599.1 - 604.6									
		<1% pyrite in 1-2% grey white ankerite + veinlets and disseminated in graywacke matrix.	6552	599.1	602.9	2.8		Tr		0.002	
		614.8 - 618.0	6553	602.9	604.6	2.7		Tr		0.003	
		Chloritic sericitic conglomerate with 1% carbonate veins, up to 1% pyrite.	6554	614.6	616.9	2.3		1		Nil	
		626.0 - 627.4	6555	616.9	618.8	1.8		1		0.001	
		1% disseminated pyrite.	6556	626.0	628.5	2.5		1		Nil	
627.4	642.3	<b>MUDSTONE \ GRAYWACKE</b>									
		Fine grained dark grey green sericitic to chloritic mudstone interbedded with 50% grey coarse grained sericitic graywacke, trace pyrite.									
642.3	660.5	<b>GRAYWACKE</b>									
		Sericitic bleached, fine to medium grained graywacke with dark gray coated fractures, 1-2% irregular white quartz veins, trace pyrite.	6557	645.0	648.5	3.5		Tr	15	Nil	
			6558	653.0	655.1	2.1		Tr		Nil	

QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee

Hole: 94 - 04

FEET		DESCRIPTION	SAMPLE				ASSAYS			
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/ft Au 2nd
660.5	672.5	<b>GRAYWACKE \ CONGLOMERATE</b> Sericitic medium grained pebbly graywacke to conglomerate, <1% pyrite, moderately foliated @ 45 deg., poorly sorted and bedded.								
672.5	685.9	<b>CONGLOMERATE</b> Dark grey chloritic polymictic conglomerate with stretched clasts up to 2 cm, trace to 1% pyrite. Lower contact is marked by a white ankerite chlorite quartz vein @ 55 deg. from 685.5 - 685.9, trace pyrite.	6559	672.3	675.0	2.7		Tr		0.001
			6560	675.0	678.1	3.1		Tr		0.001
695.9	696.4	<b>MUDSTONE \ SILTSTONE</b> Interbedded fine grained grey siltstones and dark grey green finely laminated chloritic mudstones, bedding @ 50 deg., 5-10% white ankerite quartz veins, trace pyrite.								
			6561	685.5	688.0	2.5		Tr		Nil
			6562	688.0	690.5	2.5		Tr		Nil
			6563	690.5	692.8	2.3		Tr		Nil
			6564	692.8	694.0	1.2		Tr		Nil
			6565	694.0	696.4	2.4		Tr		Nil
696.4	1048.1	<b>TRACHYTE LAPILLI TUFF</b> Dark green, magnetic trachyte lapilli tuff, weakly foliated @ 45 deg. 0.5 - 5.0 cm weakly sericitic trachyte clasts in a fine grained magnetic chloritic ash tuff matrix. 696.4 - 701.2 Up to 1% pyrite in matrix and some clasts. 716.3 - 721.2 Up to 1% finely disseminated pyrite. 696.4 - 781.9 Moderately to strongly magnetic, weakly calcareous. 772.0 & 772.5 Chloritic fault slips with traces of fault gouge @ 20 deg.								
			6566	696.4	698.8	2.4		1		0.002
			6567	698.8	701.2	2.4		1		0.002

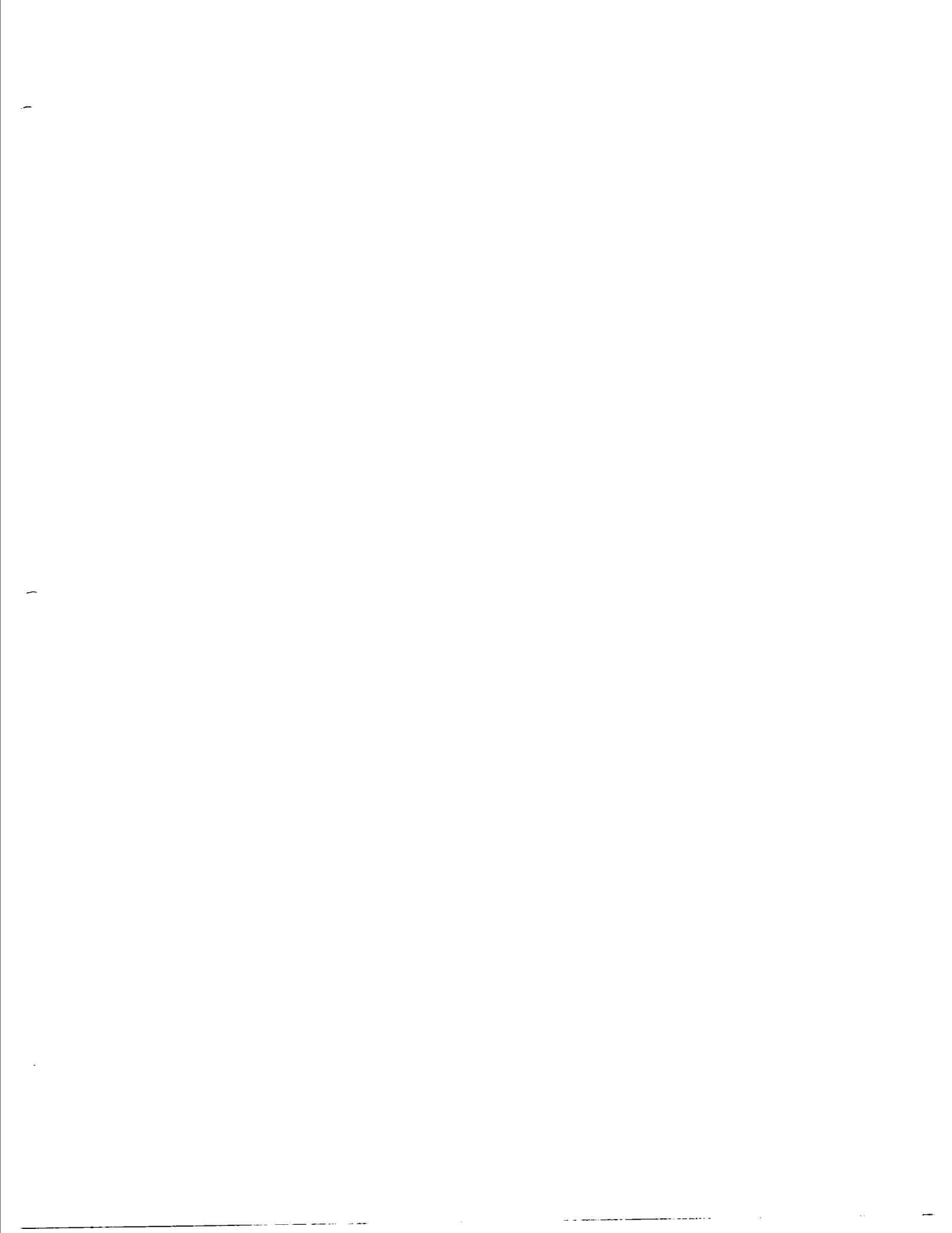


**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee** **Hole: 94 - 04**

FEET		DESCRIPTION	SAMPLE				ASSAYS		
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz Au oz/t Au 2nd
1048.1	1078.3	<b>PINK PEBBLE CONGLOMERATE</b>							
		Grey red yellow green pebble conglomerate, rounded to subangular 0.2-5.0 cm, (avg. 1.0 cm.) red spotted trachyte, siltsone, greywacke and quartz clasts in a sericitic pyritic medium grained quartz-rich graywacke matrix.							
		1048.1 - 1049.8							
		20-25% 0.2-1.5 cm, drag-folded and twisted orange red white grey carbonate quartz veins, 8-10% finely disseminated pyrite in a sericitic chloritic matrix.							
		1049.8 - 1058.6							
		8-10% finely disseminated pyrite in a yellow green sericitic and blue grey soft carbonate altered matrix, 1-2% pyrite in clasts, weak foliation @ 40 deg., <1% specular hematite-filled gashes frm 1053 to 1054.5 ft.	6573	1047.6	1049.8	2.2		8	20
		1-2% quartz veins @ 40-90 deg.	6574	1049.8	1052.0	2.2		8	0.006
		1054.1	6575	1052.0	1054.6	2.6		8	0.005
		Vuggy calcite vein @ 40 deg. with 1% twinned pyrite cubes and pink grey calcite crystals.	6576	1054.6	1056.6	2.0		8	0.004
		1058.6 - 1067.0	6577	1056.6	1058.5	1.9		8	0.005
		10-15% fine to medium grained subhedral pyrite in 30% sericitic matrix, 5-10% quartz in matrix, quartz appears to be crushed and rolled, difficult to estimate primary versus secondary quartz content. Wispy sericitic matrix foliated @ 20-40 deg.	6578	1058.5	1060.7	2.2		10	5
		1067.7 - 1065.0	6579	1060.7	1062.8	2.1		10	0.014
		3-5% quartz veins @ 60-105 deg.	6580	1062.8	1065.0	2.2		10	0.017
		1059.9 - 1060.1	6581	1065.0	1067.0	2.0		10	0.009
		Orange carbonate + 95% quartz vein @ 60 deg. with trace pyrite and galena.	6582	1067.0	1068.9	1.9		8	5
		1067.7 - 1065.0	6583	1068.9	1070.9	2.0		8	0.006
		5-10% 0.1-5.0 mm, white quartz veinlets @ 15 deg.	6584	1070.9	1072.9	2.0		8	0.006
			6585	1072.9	1075.1	2.2		8	0.007
			6586	1075.1	1077.3	2.2		8	0.006
			6587	1077.3	1079.2	1.9		8	0.006





**QUEENSTON MINING INC.  
SUMMARY DRILL LOG**

<b>PROPERTY: PAWNEE</b>				<b>HOLE: 94 - 05</b>			
TOWNSHIP:	Lebel	DATE LOGGED:	July 31 - August 04, 1994	EASTING:	40+ 00 m	Depth	Dip
CLAIM No.:	CLM 132, LS 464	LOGGED BY:	W. Benham	NORTHING:	17+ 89 m	Collar	03
STARTED:	July 29, 1994	DRILLED BY:	Heath & Sherwood	LENGTH:	1166.0 ft.	200 ft.	-45
COMPLETED:	August 04, 1994	CORE LOCATION:	Upper Canada	CORE SIZE:	NQ	406 ft.	-45
SIGNED BY:	W. Benham <i>[Signature]</i>			(Note: Metric Grid)		606 ft.	-45
						806 ft.	-45
						1006 ft.	-44
<b>PURPOSE:</b> To test South Harvey Fault to the east of the Long Lake Fault and 250 metres to the west of hole 94 - 04.							
<b>COMMENTS:</b> Weakly anomalous gold mineralization was intersected from 1142.2 to 1161.0 ft. 0.013 oz/Au / 18.8 ft.							

<b>SUMMARY LOG</b>				<b>ASSAY SUMMARY</b>			
<b>FEET</b>		Lithology	Mineralization	From	To	Feet	Au oz/ft
From	To						
0.0	25.0	Overburden					
25.0	36.0	Trachyte Tuff					
36.0	54.9	Lamprophyre Dyke					
54.9	117.4	Trachyte Lapilli Tuff to Tuff					
117.4	151.2	Red Trachyte					
151.2	158.8	Hematitic Tuff to Lapilli Tuff					
158.8	189.9	Trachyte Tuff					
189.9	258.0	Red Hematitic Trachyte					
258.0	270.3	Bleached Sericitic Trachyte					
270.3	303.0	Sericitic Graywacke					
303.0	318.5	Sericitic Conglomerate, Graywacke					
318.5	347.5	Sericitic Conglomerate					
347.5	371.7	Sericitic, Chloritic Mudstone					
371.7	380.0	Sericitic Graywacke					
380.0	402.3	Sericitic, Chloritic Mudstone					
402.3	459.7	Chloritic, Sericitic, Ankeritic Mudstone					
459.7	488.0	Sericitic Graywacke to Conglomerate					



QUEENSTON MINING INC.  
SUMMARY DRILL LOG

SUMMARY LOG			ASSAY SUMMARY				
FEET		Lithology	Mineralization	From	To	Feet	Au oz/t
From	To						
488.0	569.0	Chloritic Graywacke, Conglomerate					
569.0	606.0	Sericitic Graywacke, Mudstone					
606.0	631.7	Sericitic, Chloritic Mudstone, Graywacke					
631.7	643.7	Chloritic Graywacke, Mudstone					
643.7	666.0	Chloritic Sediments and Tuffs					
666.0	701.5	Chloritic Conglomerate, Trachyte Lapilli Tuff					
701.5	720.1	Trachyte Lapilli Tuff					
720.1	728.4	Trachyte Tuff, Graywacke					
728.4	779.6	Chloritic Graywacke, Mudstone and Conglomerate					
779.6	797.1	Chloritic Tuff, Conglomerate and Graywacke					
797.1	810.0	Trachyte Lapilli Tuff to Tuff					
810.0	825.4	Chloritic Conglomerate					
825.4	831.3	Chloritic Mudstone, Chloritic Mudstone					
831.3	879.0	Graywacke					
879.0	910.8	Chloritic Mudstone, Graywacke					
910.8	981.5	Graywacke					
981.5	1031.8	Sericitic, Chloritic Mudstone					
1031.8	1056.5	Graywacke					
1056.5	1166.0	Pink Cobble Conglomerate					
				1142.2	1161.0	18.8	0.013
				Including			
				1153.3	1157.9	4.6	0.029
				Including			
				8-10% quartz veins, 2% pyrite			
	1166.0	E. O. H.					

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

FEET		DESCRIPTION	SAMPLE			ASSAYS					
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
<b>Property: Pawnee</b> <span style="float: right;"><b>Hole: 94 - 05</b></span>											
0.0	25.0	OVERBURDEN									
25.0	34.6	TRACHYTE TUFF Broken core, boulders or loose rock 0.5-3.0 ft. Casing driven to 39.0 ft.									
34.6	36.0	TRACHYTE TUFF Light grey green, silicified, strongly magnetic tuff, trace chalcopyrite.									
36.0	54.9	LAMPROPHYRE DYKE Medium grained dark green grey biotitic weakly magnetic dyke, moderately to weakly calcareous. Upper contact @ 25 deg. marked by a sheared 1.0 cm wide carbonate vein, lower contact @ 60 deg. 10%-15%, 0.1-3 mm, brown biotite.									
54.9	70.5	TRACHYTE LAPILLI TUFF / TUFF Brick red to dark green, moderately to strongly magnetic, hematitic tuff, red trachyte clasts up to 2.0 cm in a chloritic matrix, 1-2% specular hematite veinlets, 3-5% irregular white carbonate veinlets.									
		54.9 - 66.5 97% recovery.									
		66.3 - 70.5 Silicified fractured, moderately foliated @ 50 deg., moderately trace chalcopyrite, moderately calcareous.	6593	66.3	70.5	3.3	97	3			0.002
70.5	106.9	MAFIC TRACHYTE LAPILLI TUFF TO TUFF Dark green grey, 0.5-2.0 cm, stretched chloritic mafic clasts in a medium grained intermediate tuffaceous matrix, strongly magnetic, moderately to strongly calcareous, moderately foliated @ 50 deg., trace pyrite.	6594	107.3	110.2	2.9		Tr			Nil

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94 - 05

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
106.9	117.4	<b>RED GREEN TRACHYTE LAPILLI TUFF TO TUFF</b> Dark red and green weakly hematitic trachyte lapilli tuff to tuff, strongly magnetic, weakly calcareous, 1-2%, 1 mm, carbonate veinlets, trace pyrite.									
117.4	151.2	<b>RED TRACHYTE</b> Red medium grained hematitic, strongly to weakly magnetic, massive trachyte, lower contact @ 30 deg. 122.0 - 125.0 Bright brick red, silicified, 8-10% disseminated fine grained euhedral pyrite, moderately magnetic. 123.0 - 124.5 Broken core. 125.0 - 138.2 Brick red, hematitic, weakly magnetic, fractured, 3-5% ankerite veinlets, 1-2% specular hematite, trace to 1% pyrite, trace chalcopyrite. 137.6 - 138.2 Fault breccia with chloritic matrix.	6595	119.0	122.0	3.0		Tr			0.001
			6596	122.0	125.1	3.1		8			0.003
			6597	125.1	128.1	3.0		1			0.001
			6598	128.1	132.0	3.9		Tr			Nil
			6599	132.0	136.0	4.0		Tr			Nil
151.2	158.8	<b>RED HEMATITIC TUFF TO LAPILLI TUFF</b> Brick red strongly magnetic, massive to well bedded @ 45-50 deg. e.g. 153.2 - 145.2, trace pyrite and chalcopyrite.	6600	136.0	138.2	2.2		1			0.001
158.8	182.0	<b>TRACHYTE TUFF</b> Fractured hematitic massive medium grained trachyte tuff, weakly to strongly magnetic, 1-2% specular hematite on fractures. 159.1 - 159.6 2-3% disseminated pyrite.	6601	158.8	160.3	1.5		2			0.001

QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee

Hole: 94 - 05

FEET		DESCRIPTION	SAMPLE				ASSAYS		
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz Au oz/t Au 2hd
		172.0 - 172.6							
		8-10% finely disseminated pyrite.	6602	171.5	173.0	1.5		5	0.008
		172.6	6603	173.0	175.0	2.0		1	0.001
		2 cm wide fault breccia @ 30 deg., calcite + quartz + rock fragments.	6604	175.0	177.7	2.7		5	0.003
		175.3 - 175.7	6605	177.7	180.0	2.3		Tr	0.002
		Calcite + quartz + rock fragments in a fault breccia vein @ 50 deg.,	6606	180.0	182.0	2.0		Tr	Nil
		3-5% pyrite 1-3 cm from the vein contacts.							
		176.8 - 177.3							
		8-10% disseminated pyrite.							
182.0	189.9	RED TRACHYTE TUFF							
		Fine grained red massive to well bedded @ 40-60 deg., hematitic							
		moderately trachyte tuff.							
		186.6							
		2 cm wide silicified pyritic bed @ 35 deg., 8-10% pyrite.	6607	186.0	187.9	1.9		3	0.001
189.9	258.0	RED TRACHYTE							
		Red fractured, weakly to nonmagnetic hematitic trachyte, trace pyrite							
		and chalcopyrite, 1-2% specular hematite veinlets.							
		221.8 - 239.0							
		3-5% specular hematite-filled fractures, trace to 1% chalcopyrite.	6608	230.8	233.5	2.7		Tr	Nil
		234.0 - 235.5	6609	233.5	236.0	2.5		Tr	Nil
		1% chalcopyrite.	6610	236.0	239.0	3.0		Tr	Nil
258.0	270.3	BLEACHED TRACHYTE							
		Grey to light green grey fine grained bleached sinteritic silicified							
		trachyte, moderately well foliated @ 30 deg., lower contact sheared							
		@ 30 deg., trace pyrite and chalcopyrite.							

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee		Hole: 94 - 05									
FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
270.3	300.0	<b>SERICITIC GRAYWACKE</b> Light grey to yellow green sericitic fine grained graywacke with jasper, moderately to strongly foliated @ 25-30 deg., lower contact @ 30 deg. trace, 1-2 mm, pyrite cubes, 1-2%, 0.2-1.0 cm, irregular white quartz carbonate veins.									
300.0	303.0	<b>SERICITIC GRAYWACKE</b> Medium grained yellow green moderately sericitic graywacke, moderately foliated @ 30-35 deg.									
303.0	318.5	<b>SERICITIC CONGLOMERATE / GRAYWACKE</b> Green grey, chloritic and sericitic, interbedded medium grained graywacke and pebble conglomerate, bedding/shearing @ 30 deg.									
318.5	347.5	<b>SERICITIC CONGLOMERATE</b> Grey yellow green, sericitic clast-supported conglomerate, quartz clasts up to 4 cm, 0.3-0.8 cm jasper clasts, 1% white carbonate quartz veins. 333.6 0.3 cm dark grey carbonate quartz vein @ 150 deg. with trace sphalerite. 333.1 - 336.3									
		1-2% 0.5-1.0 cm, drag-folded white grey quartz carbonate veins with 1% pyrite. 347.2 - 347.5	6611	333.1	336.3	3.2		1	1	0.003	
		Brecciated chloritic grey quartz carbonate vein @ 35 deg., 0.5% pyrite.	6612	345.6	347.7	2.1		Tr	3	0.001	
347.5	371.7	<b>SERICITIC CHLORITIC MUDSTONE</b> Finely banded sheared contorted sericitic chloritic ankeritic mudstone, 2-3% white grey ankerite veinlets, trace pyrite, shearing/bedding @ 25-40 deg., 0.3-1.0 ft. wide fine grained graywacke interbeds.									

QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee

Hole: 94 - 05

FEET		DESCRIPTION	SAMPLE			ASSAYS					
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
371.7	380.0	SERICITIC GRAYWAKE Yellow green sericitic fine grained massive to poorly bedded @ 35 deg. graywacke, trace pyrite.									
380.0	402.3	SERICITIC CHLORITIC MUDSTONE Finely laminated sheared contorted sericitic chloritic mudstone, 3-5%, 0.1-1.5 cm, grey white carbonate drag-folded veins, trace pyrite, 0.3-1.0 ft wide fine grained sericitic graywacke horizons.									
402.3	459.7	CHLORITIC SERICITIC ANKERITIC MUDSTONE Dark green grey to yellow green finely laminated sheared, contorted, crenulated and drag-folded sericitic ankeritic chloritic mudstone. Bedding/shearing @ 25-35 deg. near upper contact to 35-40 deg. towards the lower contact.									
		426.0 1.0 cm fault breccia @ 50 deg.									
		421.6 - 445.2 10-15%, 1.0-8.0 cm wide, irregular drag-folded, boudinaged white ankerite quartz veins with trace pyrite along contacts.	6613	435.4	439.0	3.6		Tr	25	Nil	
459.7	488.0	SERICITIC GRAYWACKE TO CONGLOMERATE Light grey yellow coarse grained sericitic graywacke and pebble conglomerate with quartz and jasper clasts. 459.7 - 468.0 Conglomerate, foliated @ 25-40 deg., trace pyrite. 468.0 - 474.0 Graywacke, sheared @ 0-5 deg., 10-15% grey quartz ankerite veinlets, trace pyrite.									

QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee Hole: 94 - 05

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
		474.0 - 488.0									
		Graywacke to conglomerate, sheared @ 15-40 deg., 1% 0.2 x 3.0 cm. pyritic graywacke lenses and clasts.	6614	476.7	480.0	3.3		1			0.003
488.0	569.0	CHLORITIC GRAYWACKE AND CONGLOMERATE	6615	499.9	503.0	3.4		1			0.001
		Dark grey green interbedded chloritic graywacke and chloritic pebble conglomerates with pebbles up to 1.0 cm, massive to weakly foliated @ 15-25 deg., scattered Jasper clasts up to 2.0 cm.	6616	503.3	506.8	3.5		1			0.001
		488.0 - 569.0	6617	522.1	525.6	3.5		1	2		0.004
		Trace to 1% finely disseminated pyrite, moderately foliated at 15-40 deg., 1-2% quartz carbonate veinlets.	6618	536.0	539.8	3.8		1	2		0.002
		511.5 - 515.5	6619	542.0	546.0	4.0		1	2		0.002
		Sericitic bleached section, strongly sheared @ 0-15 deg., trace pyrite, 2-3% white carbonate veinlets.	6620	560.5	563.7	3.2		Tr			0.001
569.0	606.0	SERICITIC GRAYWACKE AND MUDSTONE									
		Light grey yellow sericitic graywacke with mudstone horizons, well bedded/sheared @ 40 deg., 10-15% white ankerite quartz veins, 1.0-5.0 cm with traces of pyrite.									
		576.0									
		1.5 cm mud fault gouge @ 70 deg.									
		584.7									
		2.0 cm muddy fault gouge @ 45 deg.									
		586.0									
		1.0 cm broken muddy fault gouge.									
		600.0 - 604.2									
		15-20% ankerite quartz veins 0.1-5.0 cm wide, trace pyrite in finer grained sericitic graywacke schists.	6621	600.0	604.2	4.2		Tr	20		Nil

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94 - 05

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
606.0	631.7	<b>SERICITIC CHLORITIC MUDSTONE AND GRAYWACKE</b> Grey to yellow green finely laminated and sheared sericitic to chloritic mudstones interbedded with medium grained sericitic graywackes. Sheared @ 20-40 deg., 5-10% grey quartz ankerite veins, trace pyrite. 614.4 - 615.2 Grey white fractured carbonate quartz vein with traces pyrite.	6622	614.2	616.4	2.2		Tr	50	0.001	
631.7	643.7	<b>CHLORITIC GRAYWACKE AND MUDSTONE</b> Fine to medium grained grey green finely bedded and sheared interbedded graywacke and mudstone. Core is badly broken up by faults at 639.0 and 640.0 to 641.0. Trace to 1% pyrite and pyritic grey quartz ankerite veinlets, 3-5% white irregular quartz ankerite veins.	6623	636.4	639.7	3.3	97	Tr	15	0.001	
643.7	666.0	<b>CHLORITIC SEDIMENTS AND TUFFS</b> Chloritic grey to dark green sheared mudstone, coarse grained graywacke and conglomerate interbedded with ash tuff to lapilli tuff with felsic clasts up to 0.5 cm in a chloritic fine grained matrix, sheared and contorted, 10-15%, 0.5-10.0 cm, white quartz veins and lenses, trace to 1% pyrite. 646.0 - 646.7, 652.0 - 652.3 and 660.8 - 661.8 Ankerite quartz veins @ 50-65 deg. 661.8 - 665.3 Sericitic pyritic coarse grained graywacke with 1-2% pyrite, 5-8% white quartz ankerite veins. 664.3 - 664.6 Fault breccia @ 25 deg. 660.8 1.0 cm fault breccia @ 65 deg.	6624	639.7	642.5	2.5	80	Tr	1	Nill	
			6625	642.5	646.0	3.5		1	3	0.001	
			6626	646.0	649.5	3.5		Tr	10	0.001	
			6627	649.5	652.5	3.0		Tr	10	0.002	
			6628	652.5	656.0	3.5		1	15	0.001	
			6629	656.0	658.4	2.4		1	10	0.001	
			6630	658.4	660.8	2.4		1	15	0.001	
			6631	660.8	663.1	2.3		1	30	0.001	
			6632	663.1	666.0	2.9		2	15	0.001	



**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee** **Hole: 94 - 05**

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au ozft	Au 2nd
686.0	701.6	CHLORITIC CONGLOMERATE / TRACHYTE LAPILLI TUFF Stretched bleached graywacke, quartz, trachyte and mafic volcanic clasts up to 3.0 cm in a chloritic graywacke matrix. Transition unit with interbedded chloritic graywacke, conglomerate and trachyte lapilli tuff volcaniclastic with predominantly grey white to pink white bleached trachyte clasts in a graywacke matrix, nonmagnetic to weakly magnetic, moderately foliated @ 45 deg.									
		673.2 - 676.7 2 mm red Jasper clasts.									
701.5	720.1	TRACHYTE LAPILLI TUFF Green gray trachyte lapilli tuff with 0.2-3.0 cm (avg. 2.0 cm) bleached grey white moderately magnetic trachyte clasts in a medium grained magnetic green grey tuffaceous/graywacke matrix, gradational contacts									
		701.5 - 714.0 Weakly foliated @ 40-45 deg. 714.0 - 720.1 Moderately to strongly foliated @ 40-45 deg.									
720.1	728.4	TRACHYTE TUFF / GRAYWACKE Green chloritic medium grained tuff and graywacke volcaniclastic sediment, similar to above unit but finer grained, nonmagnetic, foliated @ 45 deg.									
728.4	779.9	CHLORITIC GRAYWACKE, MUDSTONE & CONGLOMERATE Dark green interbedded finely laminated chloritic mudstone, senticitic to chloritic graywacke & chloritic conglomerate horizons 0.5-15 feet thick.									

QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee Hole: 94 - 05

FEET		DESCRIPTION	SAMPLE				ASSAYS			
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/ft Au 2nd
			6633	737.0	739.6	2.6		Tr	15	Nil
		736.0 - 752.5	6634	739.6	743.2	3.6		Tr	1	Nil
		20% sericitic alteration, 5-10% white quartz carbonate veins, trace to 1% pyrite.	6635	743.2	746.0	2.8		1	2	0.001
		737.0 - 737.5	6636	746.0	748.2	2.2		1	5	0.001
		Weak sericitic fault breccia.	6637	748.2	751.3	2.9		Tr	2	0.001
		777.5-779.6								
		Dark green fine to medium grained chloritic graywacke with <1% pyrite in matrix and grey clasts up to 1.5 cm wide.	6638	777.4	779.6	2.2		Tr	1	0.001
		10% barren white quartz veins.								
779.6	797.1	<b>CHLORITIC TRACHYTE TUFF / CONGLOMERATE / GRAYWACKE</b> Dark green tuffaceous chloritic sericitic sediment similar to section at 720.1 - 728.4 ft., nonmagnetic, weakly foliated @ 45 deg.								
797.1	810.0	<b>TRACHYTE LAPILLI TUFF TO TUFF</b> Pink grey trachyte lapilli tuff to tuff with clasts up to 3.0 cm, finer grained in the down hole direction, moderately magnetic, poorly to well bedded @ 50 deg.								
810.0	825.4	<b>CONGLOMERATE</b> Grey green, 0.2-3.0 cm, white "trachyte" clasts in a green chloritic matrix. Clasts are weakly magnetic.								
		810.0 - 812.0								
		Sericitic chloritic siltstone, well bedded @ 50 deg.								
		813.2								
		0.8 cm pyrite cube with 1 mm quartz carbonate rim.								



QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee

Hole: 94 - 05

FEET		DESCRIPTION	SAMPLE			ASSAYS					
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
910.8	981.5	GRAYWACKE Grey to weak yellow grey fine grained weakly sericitic graywacke massive to moderately foliated @ 40-45 deg. 945.0 - 946.5 35% grey ankerite veins @ 25 deg. with 1-2% pyrite. 967.2 - 969.0 5-10% grey ankerite veins, 1% pyrite, broken core & fault gouge at 968.0 feet.	6645	944.8	947.2	2.4		1	15		0.001
981.5	1031.8	SERICITIC & CHLORITIC MUDSTONE Green yellow to dark grey green finely laminated sericitic to chloritic mudstone, sheared @ 35-45 deg. 981.5 - 982.7 10% grey carbonate veins @ 25 deg. with 1-2% pyrite. 985.5 - 994.0 Chloritic, sheared @ 35 deg., 8-10% white quartz carbonate veins 0.5-3.0 cm wide, 1-2% dark pyrite in 0.5 x 0.5 x 2.0 cm long pyrite clots with grey quartz carbonate matrix. 994.0 - 1031.8 Sericitic 1000.6 - 1006.7 Chloritic ankeritic dark grey. 1005.6 - 1011.2 1-3% 0.5 x 3.0 cm pyrite quartz carbonate lenses. 1025.4 - 1025.5 Fault gouge with mud @ 25 deg. 1031.2 1 cm fault gouge @ 40 deg.	6646	967.2	969.0	1.8		1	8		Nil
			6647	980.9	982.7	2.8		1	8		Nil
			6648	982.7	985.1	2.4		Tr	1		0.003
			6649	985.1	989.1	4.0		2	5		Nil
			6650	989.1	991.3	2.2		2	8		Nil
			6651	991.3	994.0	2.7		2	10		Nil
			6652	994.0	996.7	2.7		Tr	1		Nil
			6653	1005.6	1008.7	3.1		3	3		0.001
			6654	1008.7	1011.2	2.5		1	1		Nil

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee** **Hole: 94 - 05**

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
1031.8	1056.5	<b>GRAYWACKE</b> Light green, weakly sericitic fine grained graywacke with 0.1-1.5 ft. wide conglomerate horizons @ 40 deg., massive to poorly bedded @ 40 deg. 1040.4 0.5-1.5 cm yellow sericitic vein @ 40 deg., 1-2% pyrite.									
1065.5	1166.0	<b>PINK CONGLOMERATE</b> Pink to light green polymictic conglomerate with 0.5-8.0 cm red pink grey red spotted and feldspar porphyritic trachyte clasts, rounded grey quartz and 0.5-1.0 cm jasper clasts in a medium grained sericitic graywacke matrix, weakly foliated @ 40 deg. 1077.3 - 1090.0 5-10%, 0.5-2.0 cm x 3.0-5.0 cm long sericitic wispy blue green to yellow green lenses with 3-5% pyrite at 1079.9 - 1080.0 & 1085.0 - 1085.1. 1148.8 - 1160.6 Sericitic weakly to moderately foliated @ 40-45 deg., 1-2% finely disseminated pyrite in a sericitic matrix and some clasts. 1156.0 - 1157.2 8-10%, 0.2-3.0 cm, irregular ankerite quartz veins with 1-2% pyrite.	6655	1077.2	1080.4	3.2		3			0.001
			6656	1080.4	1083.8	3.4		3			0.001
			6657	1083.8	1086.0	2.2		5			0.002
			6658	1086.0	1090.0	4.0		5			0.001
			7024	1142.2	1144.5	3.3		Tr			0.012
			7025	1144.5	1148.6	3.1		Tr			0.003
			6659	1148.6	1150.8	2.2		1			0.012
			6660	1150.8	1153.3	2.5		1			0.007
			6661	1153.3	1155.3	2.0		1	1		0.03
			6662	1155.3	1157.9	2.6		1	8		0.028
			6663	1157.9	1161.0	3.1		Tr			0.004
			6664	1161.0	1163.5	2.5		Tr			0.001
			6665	1163.5	1166.0	2.5		Tr			0.001
1166.0		<b>E.O.H.</b>									





**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94 - 06

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
0.0	12.0	OVERBURDEN									
12.0	168.2	<b>LEBEL STOCK SYENITE</b> Brick red, medium to coarse grained massive syenite, strongly magnetic to 94.6 feet. 2-3%, 1-3 mm, disseminated magnetite grains and 1-5 mm veinlets, 1-2% grey green disseminated lxxoxene, 1%, 0.1-2.0 cm, grey white quartz carbonate veins. 94.6 - 168.2 Weakly to nonmagnetic. 104.3 - 121.0 Trace medium grained pyrite in fractures. 121.0 - 124.5 1-2% grey quartz lenses and veinlets. 1% pyrite, brighter brick red silicified section with poorly defined feldspar crystals. 124.5 - 125.5 20% white irregular quartz veins with 1-2% pyrite along vein contacts. 155.3 - 161.9 Silicified grey patches, weakly magnetic, 1% quartz veinlets, trace pyrite 161.9 - 168.2 15-25% grey white quartz veins, 1-20 cm wide, 1-2% pyrite along irregular contacts. 166.0 - 167.0 Quartz vein with irregular contacts at 80 deg.									
			6666	121.0	123.5	2.5		1	1		0.003
			6667	123.5	125.3	1.8		1	2		0.001
			6668	125.3	127.4	2.1		1	2		0.001
			6669	127.4	130.7	3.3		1	1		Nil
			6670	130.7	133.9	3.2		1	1		Nil
			6671	133.9	136.0	2.1		1	2		0.001
			6672	155.3	158.6	3.3		Tr	1		Nil
			6673	158.6	161.9	3.3		Tr	1		Nil
			6674	161.9	163.8	1.8		1	20		0.002
			6675	163.8	166.0	2.2		1	45		Nil
			6676	166.0	168.2	2.2		1	45		0.002
			6677	168.2	171.7	3.5		Tr	1		Nil
			6678	171.7	174.7	3.0		Tr	1		Nil
168.2	188.1	<b>MAFIC TO ULTRAMAFIC VOLCANIC</b> Fine grained, grey green to olive green chloritic mafic to ultramafic volcanic flow, weakly foliated @ 45 deg, trace to 1% pyrite. 168.2 - 179.8 Strongly magnetic with 3-5% magnetite, 1-2% syenite veins and 1-2% white quartz carbonate veinlets.									
			6679	174.7	177.7	3.0		Tr	1		0.001
			6680	177.7	179.8	2.1		1	1		0.001
			6681	179.8	183.0	3.2		Tr			Nil
			6682	183.0	186.0	3.0		Tr			Nil
			6683	186.0	188.1	2.1		1			Nil



**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee** **Hole: 94 - 06**

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
188.1	208.0	<b>MAFIC SYENITE</b> Dark green chloritic medium grained mafic syenite, upper contact @ 50 deg. Core is badly broken up.									
		188.5 - 189.0 Fault breccia fragments.									
208.0	259.3	<b>SYENITE</b> Red medium grained fractured chloritic nonmagnetic syenite.									
		246.9 - 253.0 Altered chloritic dark grey green and fractured, 10-15% blue grey irregular quartz veins or silicification, 1% pyrite.	6684	246.9	250.0	3.1		1	10	0.006	
		253.0 - 259.3 Trace pyrite.	6685	250.0	253.0	3.0		1	10	0.007	
			6686	253.0	256.0	3.0		Tr		0.001	
			6687	256.0	259.3	3.3		Tr		0.001	
259.3	322.6	<b>SYENITE</b> Fine grained brick red very hard syenite, lower contact @ 70 deg.									
		261.8 - 266.0 Fractured, 1-2% blue grey quartz with trace to 1% pyrite, 1-2% black chloritic specular hematite veins, hard and silicified.	6688	259.3	261.8	2.5		Tr		0.001	
		261.8 - 266.0 Fractured, 1-2% blue grey quartz with trace to 1% pyrite, 1-2% black chloritic specular hematite veins, hard and silicified.	6689	261.8	266.0	4.2		1	1	0.004	
		292.8 - 304.8 Fractured, 1% blue grey quartz veinlets and lenses, trace pyrite.	6781	266.0	269.0	3.0		Tr		Nil	
		304.8 - 322.6 Fractured, 1% grey quartz veinlets, 1% pyrite.	6782	269.0	272.0	3.0		Tr		Nil	
			6783	272.0	275.0	3.0		Tr		Nil	
			6784	275.0	278.1	2.9		Tr		0.004	
			6785	278.1	281.3	3.2		Tr		0.002	
			6786	281.3	284.4	3.1		Tr		Nil	
			6787	284.4	287.4	3.0		Tr		Nil	
			6788	287.4	290.3	2.9		Tr		Nil	
			6789	290.3	292.8	2.5		Tr		Nil	
			6690	292.8	296.0	3.2		Tr	1	0.003	
			6691	296.0	299.0	3.0		Tr	1	0.001	
			6692	299.0	302.2	3.2		Tr	1	0.001	
			6693	302.2	304.8	2.6		Tr	1	0.002	
			6694	304.8	307.0	2.2		1	1	0.005	

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94 - 06

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
			6695	307.0	310.0	3.0		1	1		0.002
			6696	310.0	312.9	2.9		1	1		0.003
			6697	312.9	316.0	3.1		1	1		0.004
			6698	316.0	318.2	2.2		1	1		NII
			6699	318.2	320.1	1.9		2	1		0.006
			6700	320.1	322.8	2.7	90	2	1		0.008
<b>322.6</b>	<b>328.0</b>	<b>GRAYWACKE / OXIDE IRON FORMATION</b>									
		Gray dark grey graywacke and oxide iron formation, strongly magnetic with 10-15% magnetite moderately sheared and bedded @ 70 deg., 1-2% pyrite, 3-5% grey quartz carbonate, lower contact @ 20 deg.	6701	322.8	325.6	2.8		2	3		NII
			6702	325.6	328.1	2.5		2	3		NII
<b>328.0</b>	<b>332.4</b>	<b>ALTERED SYENITE</b>									
		Grey to red silicified and fractured syenite with trace to 2% pyrite.									
		328.0 - 328.8									
		Grey syenite, trace pyrite.	6703	328.1	330.7	2.6		3			NII
		328.8 - 329.1	6704	330.7	332.4	1.7		Tr			NII
		Magnetic fine grained sediment.									
		329.1 - 330.7									
		2-3% disseminated pyrite.									
		330.7 - 332.4									
		Grey syenite, trace pyrite, lower contact @ 40 deg.									
<b>332.4</b>	<b>381.5</b>	<b>ULTRAMAFIC VOLCANIC</b>									
		Grey white carbonated talcose ultramafic volcanic. 35-40% white with slight green tinge talc carbonate veins, strongly magnetic.									
		335.0 - 336.0									
		Talcose fault gouge.									
		379.1 - 379.3									
		Talcose fault zone @ 35 deg.									

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94 - 06**

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
		379.3 - 381.1									
		<1% 1 mm pyrite cubes.	6705	379.1	381.8	2.7		1			0.003
<b>381.5</b>	<b>459.8</b>	<b>FELSIC INTRUSIVE</b>	6706	381.8	385.1	3.3		Tr			0.002
		Fine grained blue grey with a red brown tinge, very weakly magnetic	6707	385.1	388.9	3.8		Tr			0.001
		massive felsic intrusive, <1% disseminated pyrite, <1% 0.1-1.0 cm, wuggy quartz calcite veins with 1% black hematite crystals	6708	388.9	391.8	2.9		1			Nil
		389.4 - 389.7 & 390.2 - 391.7	6709	391.8	395.2	3.4		Tr			0.002
		Green carbonated magnetic ultramafic with 1% disseminated pyrite	6710	395.2	399.2	4.0		Tr			0.001
		399.2 - 408.3	6711	399.2	402.8	3.6		Tr			0.001
		Light grey with a beige tinge.	6712	402.8	406.0	3.2		Tr			Nil
		436.0 - 443.6	6713	406.0	408.3	2.3		Tr			Nil
		Light grey fractured chloritic fractures, <1% pyrite.	6714	408.3	411.2	2.9		Tr			Nil
			6715	411.2	414.6	3.4		Tr			0.001
			6716	414.6	417.9	3.3		Tr			0.001
			6717	417.9	420.7	2.8		Tr			Nil
			6718	420.7	423.5	2.8		Tr			0.001
			6719	423.5	426.4	2.9		Tr			Nil
			6720	426.4	429.9	3.4		Tr			Nil
			6721	429.9	433.3	3.4		Tr			0.001
			6722	433.3	436.0	2.7		Tr			0.002
			6723	436.0	439.1	3.1		Tr			0.001
			6724	439.1	441.4	2.3		Tr			0.001
			6725	441.4	443.6	2.2		Tr			0.002
			6726	443.6	446.8	3.2		Tr			0.001
			6727	446.8	449.9	3.1		Tr			Nil
			6728	449.9	452.1	3.2		Tr			0.001
			6729	452.1	456.4	3.3		Tr			0.001
			6730	456.4	459.8	3.4		Tr			0.008

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee** **Hole: 94 - 06**

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
459.8	666.8	<b>ULTRAMAFIC VOLCANICS</b>									
		Dark black green, magnetic, talcose, massive to sheared @ 50-60 deg.									
		5-15% white carbonate veinlets.									
		469.1 - 470.6	6731	459.8	465.3	5.5	90				0.001
		Blue hard felsic dyke @ 60 deg. with 20% brown carbonate-pitted calcite veins, <1% pyrite.	6732	465.3	468.7	3.4					0.003
		470.6 - 471.1	6733	468.7	470.7	2.0		1			0.001
		Brown mica (biotite) vein @ 50 deg., 1% pyrite.	6734	470.7	473.9	3.2		1			0.002
		467.3 - 468.3	6735	473.9	477.3	3.4					0.002
		Brown grey felsic dyke with 1% pyrite @ 0-20 deg.	6736	477.3	479.4	2.1		1			0.003
		478.0 - 479.4									
		Grey to light olive green, 0.5-1.5 cm, variolites, up to 95% from 478.0 - 478.3 and then decreasing in number in the down hole direction, some variolites are more round with a 1 mm quartz core while others are zoned with quartz, 1% pyrite.									
		479.4 - 485.0									
		Dark green with 1 cm spinifex texture, sheared @ 30-40 deg.									
		497.8 - 549.1									
		More talcose and serpentinized, sheared @ 60 deg.	6737	520.0	523.5	3.5		1			0.002
		520.0 - 549.1	6738	523.5	524.8	1.3		2			0.02
		20-25% brown mica and blue green chlorite bands up to 1.0 feet wide, 1-2% disseminated pyrite.	6739	524.8	528.1	3.3		1			0.008
		523.1 - 523.25	6740	528.1	531.0	2.9		1			0.004
		Blue hard quartz vein @ 60 deg. with 5-10% calcite and 1-2% pyrite.	6741	531.0	533.6	2.6		1			0.014
		540.8 - 541.0	6742	533.6	534.9	1.3		2			0.002
		Four, 0.1-0.5 cm wide, pyrite veinlets @ 45 deg. with 1% 2 mm euhedral pyrite in fine grained pyrite.	6743	534.9	537.7	2.8		1			0.001
		570.0 - 572.8	6744	537.7	540.6	2.9		1			Nil
		1-3 mm white carbonate blebs, 1-2% 1-2 mm pyrite cubes.	6745	540.6	543.8	3.2		1			Nil
			6746	543.8	547.1	3.3		1			0.009
			6747	547.1	549.1	2.0		2			Nil

QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee

Hole: 94 - 06

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
		572.8 - 578.0									
		Blue green serpentinized, talcose and chloritic, <1% pyrite.	6748	569.8	572.8	3.0		1			NII
		578.0 - 581.9	6749	572.8	575.5	2.7		Tr			NII
		80% brown mica, 10% blue green serpentine-chlorite,	6750	575.5	578.1	2.6		Tr			NII
		5% 0.1-1.0 cm. blue white carbonate amygdulites, 1% pyrite.	6751	578.1	581.9	3.8		1			0.001
		581.9 - 589.4									
		Dark green serpentine, trace to 1% pyrite cubes.									
		623.6 - 623.7									
		Fault breccia gouge @ 55 deg.									
		589.4 - 633.1									
		Dark black green serpentine, 15-20% white carbonate stockwork,									
		trace pyrite, strongly magnetic.									
		633.4 - 638.0									
		Dark grey black medium grained biotitic strongly magnetic lamprophyre									
		dyke, upper contact @ 60 deg.									
		638.0 - 639.5									
		Serpentinized ultramafic, trace pyrite.									
		639.5 - 643.1									
		Feldspar porphyritic dyke with 15-20%, 3 mm. white abite phenocrysts	6752	639.4	641.2	1.8		1			NII
		in a fine to medium grained blue to beige felsic matrix, 1-2% pyrite,	6753	641.2	643.1	1.9		1			NII
		upper contact at 90 deg., lower contact at 50 deg.	6754	643.1	645.2	2.1		Tr			NII
		643.1 - 645.3	6755	645.2	647.6	2.4		95			NII
		Serpentinized ultramafic, trace pyrite.	6756	647.6	649.7	2.1					NII
		645.3 - 649.7	6757	649.7	653.5	3.8		97			NII
		Feldspar porphyry dyke as at 639.5 - 643.1, upper contact @ 60 deg.	6758	653.5	656.5	3.0		1			0.001
		649.7 - 652.8	6759	656.5	659.4	2.9					0.001
		Lamprophyre dyke	6760	659.4	662.3	2.9					NII
		652.8 - 653.7	6761	662.3	664.5	2.2					NII
		Serpentine	6762	664.5	666.5	2.0					NII

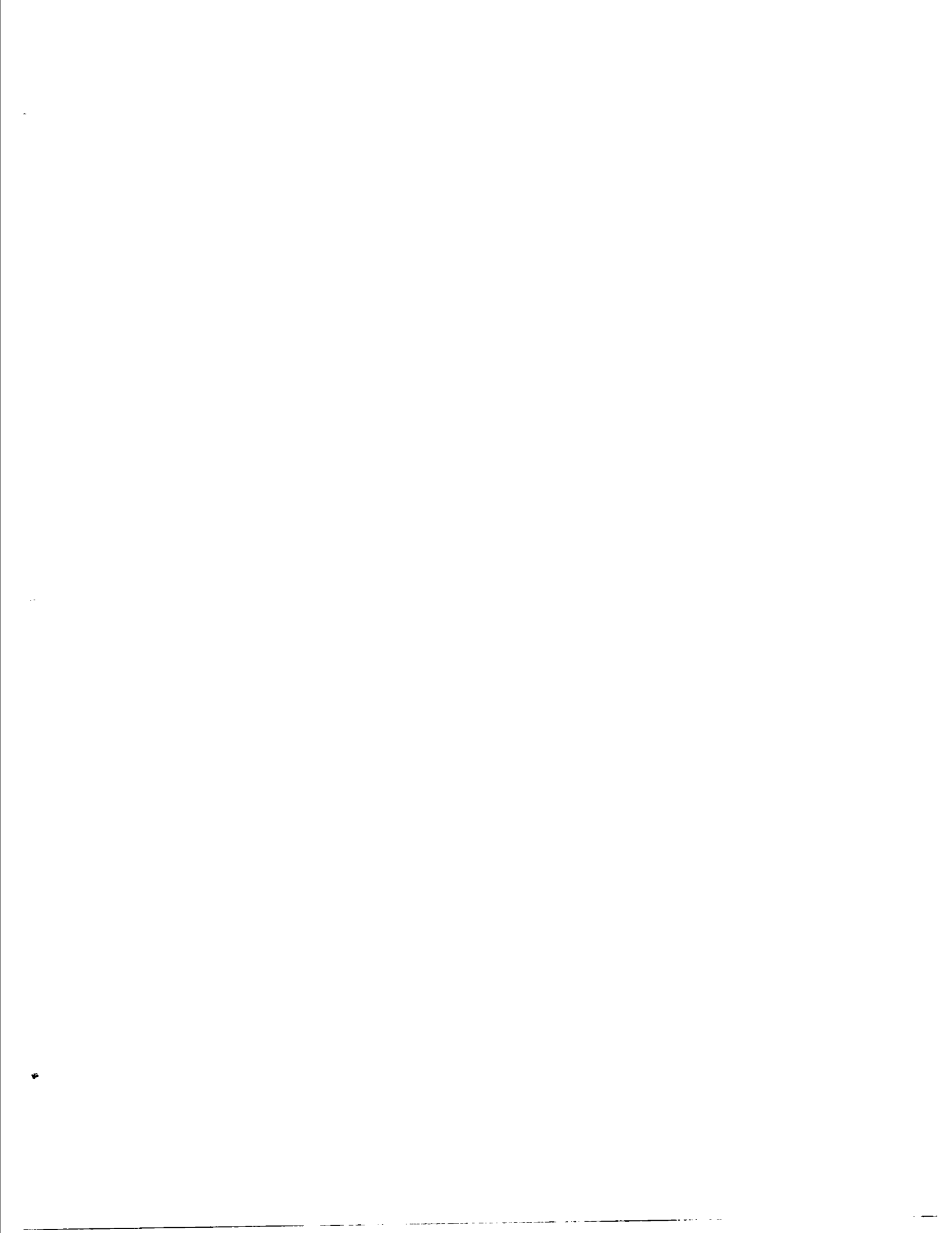
**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee											Hole: 94 - 06			
FEET		DESCRIPTION				SAMPLE			ASSAYS					
From	To					No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
		653.7 - 654.3												
		Light grey feldspar porphyry dyke, 1% pyrite.												
		654.3 - 656.2												
		Lamprophyre dyke.												
		656.2 - 657.5												
		Serpentine.												
		655.4												
		0.5 cm grey mud fault gouge @ 70 deg.												
		657.5 - 666.8												
		Blue grey to light grey, strongly magnetic and calcareous, fine grained felsic dyke, 10% finely disseminated magnetite grains, 5-10% 1 mm calcite vein stockwork, trace to 1% pyrite.												
		sharp upper contact @ 70 deg., lower contact @ 50 deg.												
		666.8 - 668.6												
		Very fine grained brown green carbonated magnetic ultramafic.				6763	666.5	668.5	2		1	8		Nil
		5-10% grey brown quartz carbonate veins, 1% pyrite.												
		sharp contacts @ 50 deg.												
		668.6 - 676.5												
		<b>GRAYWACKE</b>												
		Green to brown green, medium to coarse grained, massive to foliated @ 55 deg., weakly to moderately sericitic and chloritic, moderately to strongly magnetic graywacke, 5-10% blue grey quartz carbonate veins 0.1-5.0 cm wide, trace to 3% pyrite.				6764	668.5	670.6	2.1		Tr			Nil
		672.2 - 676.5				6765	670.6	672.5	1.9		Tr			Nil
		Sericitic chloritic and foliated @ 55 deg., 15-20% blue grey quartz carbonate veins, 2-3% pyrite.				6766	672.5	674.0	1.5		2	15		Nil
		674.4 - 674.7				6767	674.0	675.2	1.2		2	20		0.001
		Blue grey fractured quartz carbonate vein @ 40-45 deg., 8-10% pyrite.				6768	675.2	677.0	1.8		Tr			0.001
		683.0 - 683.1				6769	677.0	678.5	1.5		Tr			Nil
		Brown grey quartz vein @ 35 deg., 3-5% pyrite.				6770	678.5	681.3	2.8		Tr			Nil
						6771	681.3	684.2	2.9		1	5		Nil

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee** **Hole: 94 - 06**

FEET		DESCRIPTION	SAMPLE			ASSAYS					
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
678.5	708.6	<b>TRACHYTE TUFF</b> Massive green brown moderately magnetic medium grained tuff with red brown hematitic matrix.									
708.6	721.9	<b>CONGLOMERATE</b> Brown green beige sericitic chloritic pebble conglomerate, pebbles up to 1 cm in a coarse grained graywacke matrix. 3-5% pyrite. 2-3% brown grey. 0.1-1.0 cm. quartz carbonate veins. 1% later crosscutting white carbonate veinlets. 716.3 1.0 cm quartz carbonate vein @ 35 deg. 716.4 - 719.1	6772	706.0	708.5	2.5		Tr	1		Nil
		Grey fine to medium grained feldspar porphyritic biotitic strongly magnetic lamprophyre dyke with contacts @ 35 deg. 719.1 - 719.6	6773	708.5	711.2	2.7		3			Nil
			6774	711.2	714.1	2.9		3			0.029
			6775	714.1	716.7	2.6		3			0.003
			6776	716.7	719.1	2.4		3			Nil
		Grey brown quartz carbonate sericitic vein @ 35 deg., 8-10% pyrite.	6777	719.1	721.0	1.9		5			0.001
721.9	738.0	<b>CHLORITIC CONGLOMERATE</b> Rounded, 0.5-4.0 cm, quartz, mafic volcanic and trachyte volcanic clasts in a green chloritic graywacke matrix, poorly sorted, matrix-supported, weakly magnetic. 727.3 - 727.7	6778	721.0	724.0	3.0		Tr			0.017
		Blue grey quartz carbonate sericitic fractured vein with 3-5% pyrite. 727.7 - 728.1	6779	724.0	724.0	3.2		Tr			0.003
		Strongly magnetic, 3-5% pyrite.	6780	727.2	728.2	1.0		3			0.038
			7026	728.2	730.3	2.1		Tr			Nil
			7027	730.3	733.3	3.0					Nil
			7028	733.7	736.0	2.7					Nil
738.0		<b>E.O.H.</b> Casing pulled.									





QUEENSTON MINING INC.  
SUMMARY DRILL LOG

PROPERTY: PAWNEE		HOLE: 94 - 07			
TOWNSHIP:	Lebel	DATE LOGGED:	August 09 - August 13, 1994	EASTING:	28+ 50 m
CLAIM No.:	CLM 131	LOGGED BY:	W. Bernham	NORTHING:	20+ 31 m
STARTED:	August 08, 1994	DRILLED BY:	Heath & Sherwood	LENGTH:	907.0 ft.
COMPLETED:	August 12, 1994	CORE LOCATION:	Upper Canada	CORE SIZE:	NQ
SIGNED BY:	W. Bernham			(Note: Metric Grid)	
	<i>[Signature]</i>				
PURPOSE:	To test linear low magnetic anomalies at 21+ 65 N and 22+ 00 N.				
COMMENTS:	No economic gold mineralization was intersected.				

FEET		Lithology		ASSAY SUMMARY		
From	To		Mineralization	From	To	Au oz/t
0.0	15.0	Overburden				
15.0	25.8	Trachyte				
25.8	63.4	Sheared Trachyte				
63.4	248.8	Trachyte Ash Tuff				
248.8	318.4	Trachyte Tuff				
318.4	420.4	Trachyte				
420.4	437.7	Trachyte Tuff				
437.7	678.2	Trachyte Lapilli Tuff / Tuffaceous Conglomerate	Quartz carbonate vein, 1% pyrite.	15.0	16.6	0.022
678.2	807.3	Trachyte				
807.3	907.0	Trachyte Ash tuff				
	907.0	E. O. H.				

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94 - 07**

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
0.0	15.0	OVERBURDEN									
15.0	25.8	TRACHYTE Dark green red, medium grained, augite porphyritic, massive trachyte, strongly magnetic. 16.1 - 16.6									
		Grey white quartz carbonate vein with broken contacts. 1% pyrite in hematitic wallrocks over widths of 2.0-3.0 cm.	6790	15.0	16.6	1.6	95	Tr	30	0.022	
25.8	63.4	SHEARED TRACHYTE Green moderately sheared, magnetic trachyte with patchy hematite altered quartz veins, sheared @ 50 deg., 3-5%, 1.0-3.0 cm wide, white quartz carbonate veins, trace pyrite. 25.8 - 36.4									
		Red hematitic altered section with 15-20% red stained. 0.2-1.0 cm wide quartz veins. 42.0 - 47.0	6791	25.8	28.6	2.8		Tr	15	Nil	
		Dark red hematitic, more massive, leucite and feldspar porphyritic. 48.0 - 50.5	6792	28.6	30.5	1.9		Tr	20	Nil	
		Feldspar porphyritic.	6793	30.5	33.4	2.9		Tr	15	Nil	
			6794	33.4	36.5	3.1		Tr	15	Nil	
			6795	36.5	39.5	3.0		Tr	3	Nil	
			6796	39.5	42.0	2.5		Tr	5	Nil	
			6797	42.0	45.0	3.0		Tr	3	Nil	
			6798	45.0	47.0	2.0		Tr	5	Nil	
			6799	47.0	50.0	3.0		Tr	3	Nil	
			6800	50.0	53.3	3.3		Tr	3	Nil	
			6801	53.3	57.0	3.7		Tr	3	Nil	
			6802	57.0	60.1	3.1		Tr	3	Nil	
			6803	60.1	63.5	3.4		Tr	3	Nil	
63.4	202.0	TRACHYTE ASH TUFF Dark green and red, massive to weakly foliated, chloritic, strongly magnetic and calcareous trachyte ash tuff, occasional green chloritic mafic clasts up to 0.5 cm, 1-2% pink white irregular, 0.1-1.5 cm, quartz carbonate veins. Strongly magnetic to 16.5 feet, weakly to nonmagnetic and strongly calcareous from 168.5 to 202.0 feet.									

QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee

Hole: 94 - 07

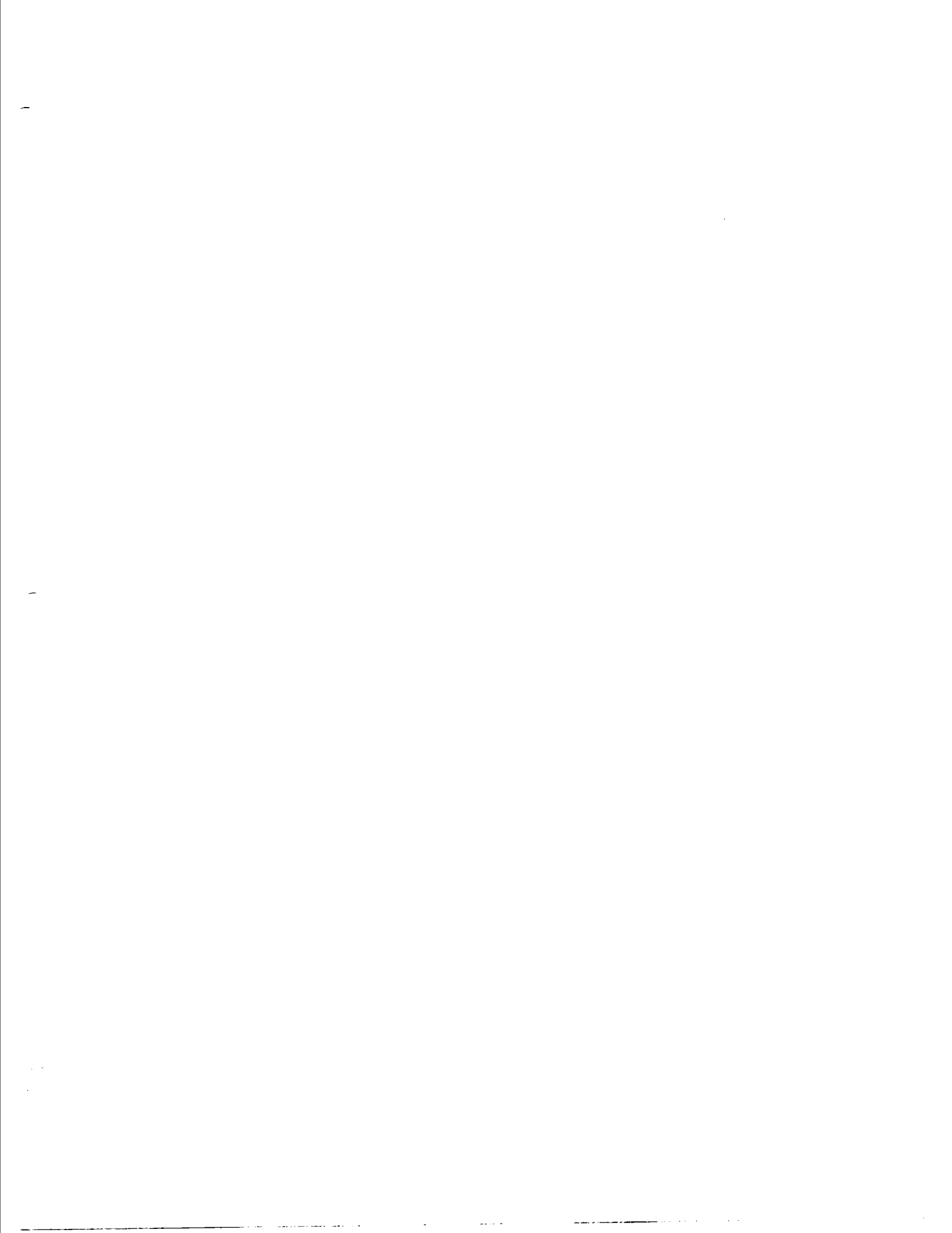
FEET		DESCRIPTION	SAMPLE						ASSAYS		
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
202.0	248.8	TRACHYTE ASH TUFF Light red grey, chloritic, strongly calcareous, weakly magnetic trachyte ash tuff, 10-20% white green barren quartz carbonate veins, 0.2-10.0 cm wide, with sericitic and chloritic contacts, weakly foliated @ 45 deg. 202.0 - 203.3	6804	202.0	203.3	1.3					NII
			6805	207.6	210.3	2.7			10		NII
			6806	210.3	212.4	2.1			25		NII
			6807	212.4	214.6	2.2			15		NII
			6808	214.6	217.2	2.6			10		NII
			6809	228.8	230.5	1.7			20		NII
			6810	230.5	233.2	2.7			10		NII
			6811	233.2	236.0	2.8			10		NII
248.8	318.4	TRACHYTE TUFF / TRACHYTE Purple red green massive medium grained trachyte tuff with distinct scattered, 0.5-2.0 cm, subrounded to angular lapilli clasts or xenoliths? weakly to moderately magnetic. 263.5 - 264.4 & 264.8 - 266.0 Grey quartz breccia veins @ 40-20 deg. with 40% angular hematitic wallrock breccia fragments, trace pyrite. 285.4 - 286.2 Green chlorite vein @ 25-60 deg. with 25%, 0.2-8 mm purple red hematitic ovals (fragments?). 287.0 - 287.3 Grey white green chlorite carbonate quartz vein @ 55 deg.	6812	263.3	265.5	2.2		Tr	40		NII
			6813	265.5	267.4	1.9		Tr	50		NII
			6814	283.8	288.0	4.2			25		0.003
318.4	398.8	GREEN GREY TRACHYTE Dark green grey medium grained strongly magnetic massive trachyte, weakly augite porphyritic and strongly calcareous. weakly foliated @ 50 deg., finer grained from 365 feet.									

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee Hole: 94 - 07

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
396.9	420.4	<b>TRACHYTE</b> Dark green with red tinge, massive, strongly magnetic and calcareous, 3-5%, 1-3 mm, green augite phenocrysts, upper contact @ 35 deg., lower contact @ 40 deg.									
420.4	437.7	<b>TRACHYTE ASH TUFF</b> Transition unit, dark green to green, fine grained strongly magnetic trachyte ash tuff with scattered, 0.1-1.0 cm, red trachyte clasts. 428.0 1 mm red jasper clast ?									
437.7	678.2	<b>TRACHYTE LAPILLI TUFF / TUFFACEOUS CONGLOMERATE</b> Tufaceous conglomerate with 0.5-8.0 cm rounded to stretched red to brown green trachyte flow and tuff clasts, green mafic volcanic clasts and scattered quartz and jasper clasts in a medium to fine grained, strongly magnetic trachyte ash tuff matrix, poorly sorted and matrix supported, weakly calcareous. 437.7 0.5 cm green fault gouge with mud @ 60 deg. 478.5 - 520.0 Strongly calcareous. 480.9 - 481.1 Grey white quartz carbonate vein @ 55 deg. with trace chalcocopyrite and molybdenite. 478.9 - 482.0 Rusty quartz carbonate veins, 0.5 cm wide, @ 20 deg. to a quartz vein at 480.9 feet.									
			6815	478.9	482.0	3.1			10	NII	





**QUEENSTON MINING INC.  
SUMMARY DRILL LOG**

<b>PROPERTY: PAWNEE</b>				<b>HOLE: 94 - 08</b>			
TOWNSHIP: Lebel	DATE LOGGED: August 13 - August 17, 1994	EASTING: 29+00 m	Depth	Method	Azimuth	Dip	
CLAIM No.: CLM 131	LOGGED BY: W. Benham	NORTHING: 16+68 m	Collar	Compass	03	-50	
STARTED: August 12, 1994	DRILLED BY: Heath & Sherwood	LENGTH: 1106.0 ft.	206 ft.	Acid		-45	
COMPLETED: August 17, 1994	CORE LOCATION: Upper Canada	CORE SIZE: NQ	405 ft.	"		-44	
SIGNED BY: W. Benham	(Note: Metric Grid)		606 ft.	"		-43	
			806 ft.	"		-39	
			1006 ft.	"		-38	
<b>PURPOSE:</b> To test South Harvey Fault 215 feet down dip of Noranda's hole 90-08 which intersected 0.04 oz/t Au over 63.0 ft. including 0.24 oz/t Au over 6.6 ft.							
<b>COMMENTS:</b> Intersected the No. 8 gold zone which assayed 0.061 oz/t Au over 17.0 ft. including 0.097 oz/t Au over 7.4 ft.							

**SUMMARY LOG**

<b>FEET</b>		<b>ASSAY SUMMARY</b>					
From	To	Lithology	Mineralization	From	To	Feet	Au oz/t
0.0	9.6	Overburden					
9.6	37.0	Conglomerate	Hematitic, 1% pyrite	250.3	253.0	2.7	0.008
37.0	168.3	Conglomerate, Graywacke					
168.3	271.7	Hematitic Trachyte Tuff					
271.7	308.0	Trachyte Tuff					
308.0	391.0	Hematitic Trachyte Tuff	Hematitic, chloritic, 1% pyrite	444.4	446.6	4.6	0.005
391.0	456.2	Trachyte Tuff					
456.2	458.5	Sericitic Graywacke					
458.5	462.3	Sericitic Mudstone					
462.3	488.5	Chloritic, Arkeritic Mudstone	Sericitic, 5-10% pyrite	591.1	594.3	3.2	0.007
488.5	526.5	Mudstone, Graywacke					
526.5	546.0	Chloritic, Sericitic, Arkeritic Mudstone					
546.0	588.3	Sericitic Graywacke	Sericitic, 1-2% pyrite	661.0	671.6	10.6	0.006
588.3	594.2	Graywacke, Siltstone					
594.2	600.4	Sericitic Graywacke, Conglomerate					
600.4	605.0	Graywacke	3-5% pyrite, 5-8% blue quartz veins	736.0	738.0	2.0	0.04
605.0	651.9	Conglomerate					

QUEENSTON MINING INC.  
SUMMARY DRILL LOG

FEET		SUMMARY LOG		ASSAY SUMMARY			
From	To	Lithology	Mineralization	From	To	Feet	Au oz/t
651.9	658.2	Sericitic, Chloritic Mudstone					
658.2	686.9	Sericitic Conglomerate					
686.9	802.0	Altered Sericitic Trachyte Tuff	3-10% quartz veins, 3-10% pyrite in silicified sericitic altered tuffs.	762.5 including 764.3	779.5 777.0	17.0 12.7	0.061 0.078
				including 769.6	777.0	7.4	0.097
802.0	869.5	Trachyte Tuff					
869.5	887.3	Trachyte Tuff to Lapilli Tuff					
887.3	945.8	Trachyte					
945.8	968.8	Sheared Trachyte	1-2% pyrite, carbonated	854.0	858.6	4.6	0.009
968.8	1057.8	Chloritic Trachyte					
1057.8	1106.0	Trachyte	Brecciated, 10-15% cb., trace pyrite	946.1	952.4	6.3	0.003
	1106.0	E.O.H.					



**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94-08

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
0.0	9.6	OVERBURDEN									
9.6	37.0	CONGLOMERATE Rounded and stretched pink, grey red trachyte, mafic volcanic, quartz and jasper clasts, up to 8 cm (avg. 5 cm), in a medium grained, green magnetic graywacke matrix, poorly sorted and matrix supported. Numerous, 0.1-1.0 cm jasper clasts. Moderate foliation @ 50 deg.									
37.0	168.3	CONGLOMERATE / GRAYWACKE Green medium grained magnetic graywacke with <5% rounded and stretched mafic volcanic, trachyte, quartz and jasper clasts which decrease in size with depth. Massive to foliated @ 50 deg. as defined by the stretched clasts.									
		63.8 - 67.6	6818	63.6	65.6	2.0		1			0.001
		Light pink brown bleached section with <1% disseminated pyrite. 85.4 - 91.5	6819	65.6	67.7	2.1		1			0.002
		3-5% white grey irregular drag folded, 0.1-1 cm, quartz + carbonate veins, trace pyrite	6820	85.4	88.0	2.6		Tr	3		0.001
		91.5 - 92.5 & 93.2 - 93.4	6821	88.0	91.4	3.4		Tr	3		0.005
		Pink to yellow green, sericitic, sheared @ 65 deg., 1% pyrite.	6822	91.4	93.4	2.0		1			0.003
		117.9 - 118.9	6823	93.4	96.0	2.6		Tr			0.003
		Pink bleached section with 0.5% pyrite. 126.6 - 127.0	6824	117.9	118.9	1.0		Tr			Nil
		Bleached, sericitic, 1% pyrite. 127.8	6825	126.0	128.1	2.1		1			0.002
		0.5-1.5 cm grey quartz-carbonate vein @ 80 deg. with 3-5% pyrite. 130.2 - 131.0	6826	128.1	131.0	2.9		1			0.001
		Weakly sericitic, 1% pyrite. 131.0 - 168.3									
		Nonmagnetic									

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94-08**

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au ozft	Au 2nd
		148.0 - 168.3	6827	148.0	151.8	3.8		1			Nil
		Light yellow grey, bleached sericitic, mafic clasts altered to bright fuchsite green. Trace to 1% pyrite.	6828	151.8	155.1	3.3		1			Nil
		164.7 - 166.2	6829	155.1	158.5	3.4		1			Nil
		Sericitic graywacke with 1% disseminated pyrite and 2-3% green grey quartz - carbonate veinlets.	6830	158.5	161.6	2.9		1			Nil
		166.2	6831	161.6	164.7	3.1		1			0.001
		1-2 mm black chloritic mud fault slip @ 60 deg.	6832	164.7	166.2	1.5		3			0.001
		166.2 - 168.3	6833	166.2	168.3	2.1	97	2			0.001
		Yellow green, fractured sericitic graywacke, moderately sheared @ 70 deg.	6834	168.3	171.0	1.7	50	Tr			0.001
			6835	171.0	173.3	2.3		2			0.005
			6836	173.3	176.0	2.7		Tr			0.001
			6837	176.0	179.1	3.1		Tr			Nil
			6838	179.1	181.3	2.1		Tr			Nil
			6839	181.3	183.2	1.9		3			0.001
			6840	183.2	186.0	2.8		1			0.001
168.3	271.7	<b>HEMATITIC TRACHYTE TUFF</b>									
		168.3 - 171.0	6841	203.4	206.9	3.5					Nil
		Broken core - 50% recovery, brecciated hematitic silicified trachyte tuff with trace pyrite.	6842	206.9	209.5	2.6					Nil
		171.0 - 173.3	6843	209.5	214.2	4.7	97				0.001
		Bright brick red trachyte tuff with sericitic wispy fractures.	6844	214.2	217.4	3.2					Nil
		1-2% 1 mm specular hematite veinlets. 2-3% finely disseminated pyrite.	6845	217.4	219.8	2.4		Tr			0.001
		173.3 - 271.7	6846	219.8	221.5	1.7		2			0.001
		Red to grey green hematitic fractured trachyte tuff with 10-15% irregular patchy bright red hematitic silicified sections with up to 1% pyrite and 1-2% 1 mm white carbonate veinlets.	6847	221.5	223.7	2.2		Tr			Nil
		181.4 - 183.2	6848	223.7	226.0	2.6		1			0.001
		Fractured bright brick red hematitic alteration with 2-3% pyrite.	6850	226.0	230.3	4.2					0.004
		183.2 - 188.6	6851	230.3	234.3	4.0					0.001
		Patchy brick red alteration with trace to 1% pyrite	6849	234.3	238.9	3.0		Tr			Nil
			6852	238.9	241.9	3.0					0.001
			6853	241.9	244.6	2.7					Nil
			6854	244.6	247.4	2.8					0.001

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee		Hole: 94-08																
FEET		DESCRIPTION							SAMPLE			ASSAYS						
From	To								No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd	
		203.4 - 224.6							6855	247.0	250.3	2.9		Tr			0.001	
		Patchy bright red hematite and silicified, Trace pyrite and chalcopyrite.							6856	250.3	253.0	2.7		Tr			0.008	
		219.8 - 221.5							6857	253.0	256.0	3.0		Tr			Nil	
		1-2% disseminated pyrite							6858	256.0	259.3	3.3		Tr			0.002	
		234.9 - 238.1							6859	259.3	262.1	2.8		1			0.002	
		Brick red, silicified with <1% pyrite, 3-5% white carbonate veinlets.							6860	262.1	264.4	2.3		1			Nil	
		244.6 - 256.0							6861	264.4	266.9	2.5		Tr			Nil	
		75% brick red hematite alteration, 5-10% subrounded to rectangular silicified feldspar phenocrysts? Trace to 1% pyrite, trace chalcopyrite.							6862	266.9	269.1	2.2		1			Nil	
		267.7 - 268.9							6863	269.1	271.7	2.6		Tr			0.001	
		White carbonate breccia vein @ 25 deg with 30%, 0.2-3 cm angular wallrock fragments, 3% grey quartz, trace pyrite.																
271.7	308.0	<b>TRACHYTE TUFF</b>																
		Green grey, strongly magnetic, medium grained trachyte tuff.																
		Locally patchy red hematitic alteration with trace to 1% pyrite.																
		2-3%, 1-5 mm white carbonate veinlets.																
		282.4 - 287.7							6864	282.4	285.0	2.6		Tr			0.002	
		Patchy red hematite altered section, trace to 1% pyrite.							6865	285.0	287.7	2.7		Tr			0.002	
308.0	391.0	<b>RED HEMATITIC TRACHYTE TUFF</b>																
		Brick red to grey blue green, strongly magnetic, fractured, medium grained trachyte tuff, 3-5% irregular white carbonate veinlets and																
		3-5% blue green chloritic fractures, patchy brick red hematite alteration with traces of pyrite.																
		314.3 - 320.1							6866	314.3	317.3	3.0		1			0.002	
		Hematitic, 1% pyrite.							6867	317.3	320.1	2.8		1			0.001	
		362.2 - 363.4																
		Brick red, hematitic, 1% pyrite.							6868	362.1	364.5	2.4		1			0.003	

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94-08**

FEET		DESCRIPTION	SAMPLE		From	To	Length	% Rec.	% Py	% Qtz	ASSAYS	
From	To		No.								Au oz/t	Au 2nd
		354.0 - 396.0	6869		364.5	368.4	3.9					Nil
		2-3% 0.2-5 cm, avg. 0.5 cm, blue green sericitic + chlorite veinlets.	6870		368.4	371.6	3.2					0.001
			6871		371.6	394.3	2.7					0.001
391.0	456.2	<b>TRACHYTE TUFF</b> Dark red green trachyte tuff, patchy brick red hematite alteration is not as prominent. Strongly magnetic to 411.0 feet. Weak to moderate foliation @ 45-55 deg. 411.0 - 441.5 Dark red with blue green chloritic veinlets, weakly to nonmagnetic. 442.2 - 449.4										
		Light red to pink and light green, bleached, hematitic and chloritic tuff.	6872		439.5	442.2	2.7	1				0.001
		Moderately foliated @ 70-90 deg. 1% pyrite veinlets, 1-2 mm wide, @ 70-90 deg.	6873		442.2	444.4	2.2	1				0.001
		446.0 - 449.4	6874		444.4	446.6	2.2	1				0.006
		Trace pyrite.	6875		446.6	449.0	2.4	1				0.004
		449.4 - 456.2	6876		449.0	452.0	3.0	Tr				Nil
		Light pink grey to light green, bleached and sericitic, trace to 1% pyrite.	6877		452.0	454.3	2.3	1				Nil
		Moderately foliated @ 60 deg. Lower contact @ 70 deg.	6878		454.3	456.3	2.0	1				0.001
			6879		456.3	458.8	2.5	1				0.001
			6880		458.8	462.3	3.5	Tr				Nil
456.2	458.5	<b>SERICITIC GRAYWACKE</b> Yellow grey, sericitic, medium grained graywacke, foliated @ 65 deg. Trace to 1% pyrite.										
458.5	462.3	<b>SERICITIC MUDSTONE</b> Yellow to grey, sericitic, ankeritic and crenulated mudstone. Sheared @ 55 deg., trace pyrite.										
462.3	486.5	<b>CHLORITIC, ANKERITIC MUDSTONE</b> Grey green to dark green, chloritic, ankeritic, sheared, crenulated mudstone. Sheared @ 60 deg.										

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94-08

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
488.5	528.5	<b>MUDSTONE / GRAYWACKE</b> Grey chloritic sheared ankeritic mudstone with 0.1-1.0 ft wide, fine grained yellow grey sericitic siltstone to graywacke horizons, 3-5% irregular quartz + carbonate veins.									
528.5	548.0	<b>CHLORITIC, SERICITIC, ANKERITIC MUDSTONE</b> Grey, yellow green and green sheared and crenulated, sericitic, chloritic ankeritic mudstone. Sheared @ 40-55 deg. 3-5% barren irregular white quartz + carbonate veins. 534.0 1 cm mud fault gouge @ 60 deg.									
548.0	598.3	<b>SERICITIC GRAYWACKE</b> Light grey to yellow, sericitic fine grained graywacke. Sheared @ 45-55 deg. 3-5% irregular grey white ankerite veinlets. 547.8 0.5 cm fault gouge 30 deg.									
598.3	594.2	<b>GRAYWACKE / SILTSTONE</b> Light grey, weakly sericitic, siltstone to fine grained graywacke. 2-3% grey ankerite veinlets. 5-10% very fine grained pyrite in 0.5 mm veinlets/beds and finely disseminated.	6881	588.2	591.1	2.9		5	1		0.002
			6882	591.1	594.3	3.2		10	15		0.007
594.2	600.4	<b>SERICITIC GRAYWACKE / CONGLOMERATE</b> Yellow to light grey with bright green fuchsilic wisps and 0.2-0.5 cm quartz and jasper clasts in a medium grained graywacke matrix. 3-5% white grey irregular quartz + carbonate veinlets. 1% fine grained pyrite.	6883	594.3	597.3	3		1			0.001
			6884	597.3	600.4	3.1		1			0.001

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94-08

FEET		DESCRIPTION	SAMPLE		ASSAYS						
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
600.4	605.0	<b>GRAYWACKE</b> Grey, finely bedded fine grained greywacke with 3-5% fine grained pyrite disseminated and along bedding planes. Well bedded @ 60 deg. 600.4 - 603.5 Traces of honey-coloured sphalerite.	6885 6886	600.4 603.5	603.5 606.0	3.1 2.5		15 5	15		0.003 0.002
605.0	651.9	<b>CONGLOMERATE</b> Grey to green grey, 0.2-2.0 cm, rounded to subrounded siltstone, graywacke and felsic volcanic clasts in a fine to medium grained graywacke matrix, clast supported and closely packed conglomerate. 3-5% finely disseminated pyrite. Foliated @ 60 deg. to 616.0 ft. 616.0 - 621.0 3-5% irregular grey quartz veins. 616.0 - 642.5 Brecciated with chloritic fractures, weakly silicified. 630.0 - 635.5 Badly broken core with numerous chloritic fractures. 642.5 - 651.9 Moderately foliated @ 40-45 deg. 648.5 1 mm irregular light brown sphalerite veinlet.	6887 6888 6889 6890 6891 6892 6893 6894 6895 6896 6897 6898 6899	606.0 608.5 611.0 613.6 616.0 618.6 621.0 623.4 626.0 628.0 630.0 633.0 635.5 638.0	608.5 611.0 613.6 616.0 618.6 621.0 623.4 626.0 628.0 630.0 633.0 635.5 638.0	2.5 2.5 2.6 2.4 2.6 2.4 2.4 2.5 2.0 2.0 3.0 2.5 2.5		10 5 8 3 1 1 1 1 1 1 1 1 1			0.002 0.003 0.002 0.002 0.002 0.001 0.003 0.002 0.002 0.001 0.001 0.001
651.9	658.2	<b>MUDSTONE/GRAYWACKE</b> Grey to yellow grey, sheared, contorted and drag-folded, sericitic and chloritic mudstone with 2-3% pyrite. Strongly sheared @ 20-25 deg. 658.2 1-3 mm fault breccia @ 20 deg.	6903 6904 6905 6906 6907 6908	642.9 645.5 647.5 649.6 652.0 654.1 656.0 658.5	645.5 647.5 649.6 652.0 654.1 656.0 658.5	2.6 2.0 2.1 2.4 2.1 1.9 2.5		1 1 1 1 2 2 2			Nil 0.001 0.002 0.001 0.001 0.002

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94-08**

FEET		DESCRIPTION	SAMPLE				ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au ozft	Au 2nd
688.2	688.9	<b>SERICITIC CONGLOMERATE</b>									
		658.2 - 671.5	6909	658.5	661.0	2.5		1			0.003
		Yellow green to grey, sheared, contorted sericitic conglomerate.	6910	661.0	663.5	2.5		1			0.008
		Sheared @ 0-20 deg., 1-2% pyrite, 2-3 % grey ankerite veins.	6911	663.5	666.0	2.5		1			0.006
		667.4 - 668.0	6912	666.0	668.9	2.9		1	3		0.006
		1-2 cm grey white drag-folded quartz vein @ 5 deg., trace chalcopyrite.	6913	668.9	671.6	2.7		1			0.004
		667.4 - 671.5	6914	671.6	674.4	2.8		2			0.001
		3% 1.0 cm white drag-folded fragmented quartz veins.	6915	674.4	677.1	2.7		2			0.001
		671.5	6916	677.1	679.7	2.6		2			0.002
		0.5 cm sericitic fault gouge @ 45 deg.	6917	679.7	682.1	2.4		2			0.002
		671.5 - 686.9	6918	682.1	684.3	2.2		2			0.002
		Sheared sericitic conglomerate with 2-3% pyrite. Sharp lower contact @ 60 deg. Sheared @ 30-50 deg.	6919	684.3	686.9	2.6		2			0.002
686.9	730.0	<b>ALTERED TRACHYTE TUFF</b>									
		Light green blebs to light pink green, medium grained, moderately sericitic altered trachyte tuff with 1% 1 mm yellow brown lucoxene.	6920	686.9	689.3	2.4		Tr			Nil
		Weakly foliated @ 50 deg., weakly magnetic.	6921	689.3	691.8	2.5		Tr			Nil
		686.9 - 713.0	6922	698.9	701.2	2.3		Tr			Nil
		Up to 5% dark green, 1-2 mm, subrounded chlorite clasts or altered phenocrysts which gives the core a "spotted texture"	6923	707.0	710.0	3.0		Tr			Nil
		698.4 - 699.3 & 707.2 - 707.7	6924	726.0	729.8	3.8		Tr			Nil
		Dark green chloritic sections.									
730.0	802.0	<b>ALTERED TRACHYTE TUFF</b>									
		Light green grey, fine to medium grained, altered sericitic trachyte tuff. Weakly foliated @ 60 deg which is defined by the alignment of green altered chloritic wispy clasts. 1-2%, 1-3 mm, blebs and veinlets of white carbonate.									

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94-08**

FEET		DESCRIPTION	SAMPLE		From	To	Length	% Rec.	% Py	% Qtz	ASSAYS		
From	To		No.								Au oz/t	Au 2nd	
	730.0 - 736.0		6925		729.8	732.7	2.9		Tr			NII	
		2% 0.1-1.0 cm, irregular white ankerite blebs and veinlets with traces of red brown sphalerite/hematite? Weakly magnetic.	6926		732.7	736.0	3.3		Tr				NII
		736.2 - 737.8	6927		736.0	738.0	2.0		3	5		0.04	
		Moderately foliated @ 55 deg, 5-8% 0.1-0.8 cm, blue grey quartz veinlets, 3-5% dark, fine grained disseminated pyrite.	6928		738.0	740.7	2.7		Tr			0.003	
		742.6 - 744.5	6929		740.7	742.7	2.0		Tr			NII	
		5% dark green irregular chloritic fractures, trace pyrite.	6930		742.7	745.2	2.5		Tr			NII	
		745.5 - 746.1	6931		745.2	746.9	1.7		1	3		0.001	
		3% grey carbonate + quartz veinlets, 1-2% pyrite.	6932		746.9	749.5	2.6		3	5		NII	
		747.1 - 749.4	6933		749.5	752.2	2.7		Tr			NII	
		Sheared @ 50-60 deg, 5-10% dark grey drag-folded pyrite + quartz veinlets, 2-3% beige to white ankerite veinlets, 3-5% pyrite.	6934		752.2	755.7	3.5		Tr			NII	
		740.3	6935		755.7	759.1	3.4		Tr			NII	
		2.0 cm grey quartz vein @ 60 deg, with 0.3 cm white ankerite margins, 3-5% disseminated pyrite.	6936		759.1	762.5	3.4		Tr			0.001	
		749.4 - 751.0											
		0.5-1 mm dark red "clasts", hematite altered or possibly Jasper??											
		751.0 - 753.7											
		1-2 mm dark grey silicified feldspar phenocrysts or quartz grains??											
		749.4 - 762.5											
		1-2%, 0.2-0.8 cm, quartz + carbonate veinlets, trace pyrite.											



**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

FEET		DESCRIPTION	SAMPLE			ASSAYS					
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
	762.5 - 769.6		6937	762.5	764.3	1.8		5	5	5	0.02
		Yellow green, sericitic trachyte tuff or volcanoclastic sediment.	6938	764.3	765.3	1.0		5	5	5	0.058
		3-5% dark grey, 0.1-1.0 cm, irregular quartz + carbonate veinlets.	6939	765.3	767.6	2.3		3	3	3	0.04
		1-2% later cross-cutting ankerite blebs and veinlets. 3-5% pyrite.	6940	767.6	769.6	2.0		3	3	3	0.064
	769.6-773.9		6941	769.6	771.2	1.6		10	10	10	0.108
		8-10% dark grey fragmented, 0.5-5.0 cm wide, quartz veins.	6942	771.2	772.7	1.5		10	10	10	0.14
		10-15%, 0.5-3.0 cm wide, grey white quartz + ankerite veinlets and	6943	772.7	774.0	1.3		8	8	8	0.058
		blebs in a silicified sericitic pyritic matrix. 8-10% fine grained pyrite	6944	774.0	775.5	1.5		8	8	8	0.024
		In matrix, veins and along vein contacts.	6945	775.5	777.0	1.5		8	8	8	0.153
	773.9 - 778.6		6946	777.0	779.5	2.5		5	5	5	0.018
		5-8% dark blue grey, 0.1-1.0 cm, quartz veins, 1% later quartz	6947	779.5	782.1	2.6		2	2	2	0.003
		ankerite veins, 5-8% disseminated pyrite. Foliated @ 55 deg.	6948	782.1	784.4	2.3		2	2	2	Nil
	778.9 - 779.2		6949	784.4	787.8	3.4		2	2	2	0.001
		White grey irregular, 3-10 cm wide, quartz ankerite vein with 3% pyrite.	6950	787.8	790.1	2.3		3	2	2	0.007
	779.2 - 795.5		6951	790.1	792.7	2.6		2	2	2	0.001
		Light yellow green with green altered mafic clasts. Weak foliation	6952	792.7	795.0	2.3		2	2	2	0.012
		Weak foliation @ 60 deg. 2-3%, 0.1-1.0 cm, dark grey pyrite +	6953	795.0	797.7	2.7		3	5	5	0.016
		quartz veinlets @ 50-60 deg. 1-2% pyrite.	6954	797.7	800.2	2.5		Tr	1	1	0.001
	788.3 - 788.8		6955	800.2	802.5	2.3		2	5	5	0.002
		5-8% quartz veins, 3-5% pyrite									
	792.8 - 794.4										
		Darker, 8-10% quartz + ankerite veins, 3-5% pyrite									
	795.8 - 796.4										
		3-5% pyrite, 5-8% quartz veins.									
	795.8 - 802.0										
		Pink green colour.									
	800.5										
		1.5 cm blue grey quartz vein @ 40 deg with 10-15% pyrite									
		chloritic fault slip vein contacts.									

Property: Pawnee

Hole: 94-08

QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee		Hole: 94-08									
FEET		SAMPLE									
From	To	DESCRIPTION	No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	ASSAYS
		801.5 - 802.0									
		25%, 0.5-1.0 cm, grey white conformed quartz + ankerite veins									
		5-8% pyrite in hematitic wallrocks									
802.0	869.5	TRACHYTE TUFF	6956	802.5	805.7	3.2		Tr			Nil
		802.0 - 816.5	6957	805.7	808.8	3.1		Tr			Nil
		Light pink green, medium grained, non to weakly magnetic tuff.	6958	808.8	811.8	3.0		Tr			Nil
		Weak to moderate foliation @ 55 deg.	6959	811.8	814.8	3.0		3	10		0.001
		809.0	6960	814.8	818.0	3.2		1			0.001
		1.5 cm foliated grey quartz vein @ 40 deg. with 5% pyrite.	6961	818.0	821.5	3.5		Tr			0.002
		813.8 - 814.3	6962	821.5	824.5	3.0		Tr			0.002
		10% grey quartz + ankerite veins, 3-5% pyrite in hematitic wallrocks.	6963	824.5	827.2	2.7		Tr			Nil
		816.5 - 836.0	6964	827.2	829.9	2.7		Tr			Nil
		Light grey green, fine to medium grained, non to weakly magnetic tuff.	6965	829.9	832.0	2.1		1			Nil
		weakly foliated @ 55-60 deg., 1-2% 0.1-1 mm, green chlorite "spots".	6966	832.0	834.5	2.5		1			0.001
		816.9 - 817.9, 830.1 - 831.4 & 832.3 - 833.7	6967	834.5	837.3	2.8		Tr			Nil
		Trace to 1% pyrite in grey brown carbonate altered sections.	6968	837.3	838.8	1.5		1			0.002
		2-3%, 0.5-1.5 cm, white ankerite veinlets.	6969	838.8	841.9	3.1		Tr			Nil
		836.0 - 869.5	6970	841.9	845.2	3.3		Tr			0.001
		Light grey green to green grey, non to weakly magnetic tuff, weakly sheared @ 60 deg., 2-3%, 1-2 mm, chlorite altered grains which gives the core a wispy spotted texture.	6971	845.2	846.7	1.5		1			0.003
		837.6 - 838.5, 845.3 - 846.5, 849.5 - 850.8, 854.6 - 856.9.	6972	846.7	849.5	2.8		Tr			Nil
		857.3 - 858.0, 864.2 - 866.0 & 879.0 - 881.5	6973	849.5	851.5	2.0		Tr			0.002
		Light brown carbonate altered sections with 1-2% pyrite.	6974	851.5	854.0	2.5		Tr			0.001
			6975	854.0	856.0	2.0		1			0.005
			6976	856.0	858.6	2.6		1			0.012
			6977	858.6	861.3	2.7		Tr			0.001
			6978	861.3	864.0	2.7		Tr			0.001
			6979	864.0	866.0	2.0		1			0.002
			6980	866.0	868.5	2.5		Tr			0.001

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94-08**

FEET		DESCRIPTION	SAMPLE						ASSAYS		
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/t	Au 2nd
889.5	887.3	TRACHYTE TUFF TO LAPILLI TUFF	6981	868.5	871.5	3.0		Tr			0.004
		Grey to green chloritic tuff to lapilli tuff with 0.5-3 cm feldspar porphyritic mafic clasts increasing in number with depth, moderately to strongly foliated @ 60 deg.	6982	871.5	874.3	2.8		Tr			NII
		678.9 - 881.5	6983	874.3	876.6	2.3		Tr			NII
		Red hematitic carbonated sections with up to 1% euhedral pyrite, 1-2%, 1-2 mm, grey white quartz carbonate veinlets.	6984	876.6	878.9	2.3		Tr			NII
			6985	878.9	881.6	2.7		1	1		NII
			6986	881.6	884.7	3.1		Tr			NII
			6987	884.7	886.8	2.1		Tr			NII
887.3	945.8	TRACHYTE									
		Dark green grey and red, strongly magnetic, leucite porphyritic trachyte. 2-3%, 0.1-5 mm, light white green leucite phenocrysts. Red hematitic sections 0.5-1.5 feet wide. Trace to 1% pyrite. Weakly to moderately foliated @ 60-70 deg. Sharp upper contact @ 25 deg. with 2% pyrite over a width of 3 cm.	6988	886.8	889.3	2.5		1			NII
		894.6 - 897.0	6989	889.3	892.4	3.1		Tr			0.001
		3-5% pyrite in 1-2 mm wide veinlets @ 75-80 deg.	6990	892.4	894.6	2.2		Tr			0.003
		895.5	6991	894.6	897.0	2.4		3			0.001
		2 cm grey quartz vein @ 75 deg. with a 2 mm wide fine grained pyrite veinlet at the upper contact.	6992	897.0	900.0	3.0		1			NII
		897.0 - 924.4	6993	900.0	902.8	2.8		1			NII
		Dark green with 0.5-10 cm wide dark red hematitic bands with up to 1% pyrite and < 1% quartz carbonate veins.	6994	902.8	905.5	2.7		1			NII
		917.0 - 917.4	6995	905.5	908.7	3.2		1			NII
		Quartz albite vein.	6996	908.7	911.8	3.1		1			NII
		918.8 - 919.5	6997	911.8	915.1	3.3		1			NII
		Brecciated quartz + chlorite + ankerite zone with trace pyrite.	6998	915.1	918.2	3.1		1			0.003
		924.4 - 926.6 & 927.8 - 928.7	6999	918.2	921.3	3.1		1			NII
		Bright brick red silicified hematitic sections with 3-5% euhedral fine to medium grained pyrite, 3% grey white quartz carbonate veins.	7000	921.3	924.4	3.1		1			0.001

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94-08**

FEET		DESCRIPTION	SAMPLE		Length	% Rec.	% Py	% Qtz	Au oz/t	ASSAYS
From	To		No.							
		924.65 - 924.8	7001	924.4	2.2		5	1	0.01	
		Grey white quartz carbonate vein @ 110-90 deg. with 5% fine pyrite.	7002	926.6	2.5		3	1	0.002	
		928.1 - 928.2	7003	929.1	3.0		Tr		Nil	
		Grey white quartz ankerite vein @ 60 deg. with 3-5% pyrite.	7004	932.1	2.9		Tr		Nil	
		935.0 - 944.4	7005	935.0	3.2		Tr		Nil	
		Dark red to red hematitic alteration but still strongly magnetic with 3-5% 1 mm disseminated magnetite grains. trace pyrite.	7006	938.5	3.0		Tr		Nil	
		944.4 - 945.8	7007	941.5	2.8		Tr		0.001	
		Dark green mud fault gouge and fault breccia @ 70 deg.								
<b>945.8</b>	<b>968.8</b>	<b>SHEARED TRACHYTE</b>								
		Light grey green to green grey sericitic chloritic brecciated and sheared nonmagnetic to very weakly magnetic sheared trachyte turf or flow?								
		Trace pyrite, 10-15%, 1-5 mm, white carbonate blebs and, 0.1-1.0 cm wide ankerite veinlets.	7008	944.3	1.8		1		0.001	
		944.8 - 955.7	7009	946.1	2.5		Tr		0.003	
		Chloritic brecciated and contorted with trace to 1% pyrite.	7010	948.6	2.6		Tr		0.003	
		947.3 - 947.4	7011	951.2	1.2		1	1	0.005	
		Pink grey white quartz vein @ 85 deg., trace pyrite.	7012	952.4	3.0		Tr		0.001	
		951.7 - 952.0	7013	955.4	2.8		Tr		Nil	
		Blue grey white to yellow green sericite + chlorite + ankerite + quartz breccia vein @ 110 deg. with 1-2% pyrite	7014	958.2	2.5		Tr		Nil	
		955.7 - 968.8	7015	960.7	3.2		Tr		Nil	
		Moderately well sheared @ 60-70 deg., trace pyrite.	7016	963.9	2.8		Tr		Nil	
			7017	966.7	2.1		Tr		Nil	
			7018	968.8	2.5		Tr		Nil	
<b>968.8</b>	<b>1057.8</b>	<b>TRACHYTE</b>								
		Dark green to grey green chloritic mafic trachyte, weakly leucite porphyritic, moderately sheared @ 55-65 deg. Strongly magnetic. 5-8% Irregular white carbonate veinlets.								













**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94 - 09

FEET		DESCRIPTION	SAMPLE		Length	% Rec.	% Py	% Qtz	ASSAYS	
From	To		No.						From	To
212.0	576.5	TRACHYTE TUFF								
		212.0 - 298.0								
		Green grey, massive magnetic trachyte tuff with 0.5-10.0 ft wide patchy red hematitic altered sections with traces of pyrite. 1-2%, 1-5 mm, white carbonate veinlets.								
		298.0 - 346.0								
		Green grey massive tuff with clasts up to 0.5 cm.								
		346.0 - 370.0	7038	382.9	386.0	3.1			Tr	0.001
		Patchy red hematite altered sections.	7039	386.0	389.7	3.7			1	Nil
		370.0 - 442.0	7040	389.7	393.4	3.7			1	0.002
		Red grey with hematitic alteration, chloritic fractures.	7041	393.4	396.0	2.6			1	0.001
		381.9 - 406.0	7042	396.0	399.2	3.2			1	Nil
		Bright red hematitic alteration with green chloritic fractures, 1-2% pyrite in 1-3 mm veinlets, trace chalcopyrite, 1-2% white carbonate veinlets.	7043	399.2	402.2	3.0			2	0.004
		432.7 - 433.2	7044	402.2	406.0	3.8			Tr	0.001
		3-5% pyrite in weak shear zone @ 30 deg.								
		442.0 - 469.4	7045	432.2	434.0	1.8			3	0.001
		Grey trachyte tuff, 1-2% white carbonate veins, 1-2% chloritic fractures.								
		469.4 - 500.0								
		Red hematite alteration, trace pyrite.								
		470.2 - 472.7	7046	469.4	472.7	3.3			2	Nil
		1-2% pyrite.								
		500.0 - 521.7	7047	499.5	502.4	2.9			1	0.001
		Bright red hematite alteration, silicified, moderately magnetic, 2-3% blue green chloritic fractures, 2-3% carbonate veinlets, 1-2% pyrite disseminated and in 1-2 mm wide veinlets. Upper contact is marked by a 3.0 cm wide blue green chloritic shear @ 50 deg.	7048	502.4	506.0	2.6			1	0.001
		521.7 - 529.6 & 541.6 - 556.4	7049	506.0	508.9	2.9			1	0.002
		Grey to pink trachyte tuff with patchy chlorite alteration, moderately to strongly magnetic.	7050	508.9	511.8	2.9			1	0.002
			7051	511.8	514.9	3.1			1	0.001
			7052	514.9	518.0	3.1			1	0.001
			7053	518.0	521.7	3.7			1	0.001

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

**Property: Pawnee**

**Hole: 94 - 09**

FEET		DESCRIPTION	SAMPLE			Length	% Rec.	% Py	% Qtz	ASSAYS	
From	To		No.	From	To					Au oz/ft	Au 2nd
	529.6 - 541.6	Bright red hematite alteration, siliceous, 2-3% carbonate veinlets and chlorite fractures, trace to 1% pyrite.	7054	530.1	533.2	3.1		1			0.002
			7055	533.2	536.0	2.8		1			Nil
			7056	536.0	538.6	2.6		1			Nil
			7057	538.6	541.6	3.0		1			0.002
		Nonmagnetic, hematitic, light pink to pink.									
	571.5 - 576.5	Sheared @ 40 deg, bleached, <1% pyrite, lower contact @ 50 deg	7058	553.3	556.3	3.0		Tr			0.004
			7059	556.3	559.4	3.1		1			0.001
			7060	559.4	562.6	3.2		Tr			0.001
		0.5-1.0 cm grey white quartz vein @ 40 deg, with 2% pyrite.	7061	562.6	566.0	3.4		Tr			0.001
			7062	566.0	569.0	3.0		1			0.001
			7063	569.0	572.7	3.7		1			0.001
			7064	572.7	576.5	3.8		1			0.002
<b>576.5</b>	<b>631.5</b>	<b>SERICITIC MUDSTONE</b>									
		Yellow to green grey sheared and brecciated sericitic mudstone, strongly sheared @ 25-30 deg, 5-8% barren quartz ankerite veinlets.									
		576.5 - 580.0									
		Fault breccia.									
		595.5 - 595.6									
		White ankerite vein @ 55 deg, with 1% chalcopyrite blebs up to 0.5 cm.	7065	593.8	596.0	2.2					Nil
		603.0 & 611.0									
		1.0 cm fault breccia @ 30 deg.									
<b>631.5</b>	<b>650.5</b>	<b>SERICITIC GRAYWACKE</b>									
		Yellow green, fine grained sericitic graywacke with 10-15 cm wide chloritic ankeritic mudstone horizons, brecciated and sheared @ 30-35 deg.									
		636.0 - 641.0									
		0.5-1.0 cm fault breccia zone with quartz veins @ 0-15 deg.									

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94 - 09

FEET		DESCRIPTION	SAMPLE		To	Length	% Rec.	% Py	% Qtz	ASSAYS	
From	To		No.	From						Au oz/ft	Au 2nd
650.5	712.0	<b>CHLORITIC ANKERITIC SERICITIC MUDSTONE</b> Dark grey to yellow green, chloritic ankeritic sericitic sheared crumpled and contorted mudstone, 30% ankerite, strongly sheared @ 35-50 deg. 698.0 - 712.0 Yellow green sericitic, 3-5% barren white quartz ankerite veins.									
712.0	787.3	<b>SERICITIC CONGLOMERATE</b> Quartz, mudstone, siltstone, jasper and fuchsite altered, stretched and rounded clasts up to 4.0 cm in a yellow sericitic medium grained graywacke matrix, moderately sheared @ 30 deg. 717.0 0.2-0.5 cm quartz pyrite vein @ 30 deg. 723.0 - 736.7 Yellow sericitic sheared mudstone, sheared @ 30-35 deg. 736.7 - 787.3 Sericitic conglomerate with several jasper clasts and interbedded fine to medium grained graywacke units. 737.3 - 738.5 Weak chloritic shear zone @ 20-30 deg. with <1% pyrite, 1% grey white quartz veinlets.	7066	716.0	717.8	1.8		1	1		0.002
787.3	796.7	<b>SERICITIC GRAYWACKE</b> Green yellow, fine to medium grained sericitic sheared and contorted graywacke, sheared @ 30-60 deg. 781.4 - 784.7 0.5-2.0 cm grey white irregular quartz carbonate veins and blebs with 2% pyrite.	7068	780.7	785.0	4.3		Tr	1		0.001

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94 - 09

FEET		DESCRIPTION	SAMPLE			Length	% Rec.	% Py	% Qtz	Au oz/ft	ASSAYS
From	To		No.	From	To						
796.7	813.5	<b>PYRITIC GRAYWACKE</b> Grey to yellow green, silicified and sericitic graywacke, 8-10% grey quartz or silicification with 2-3% fine grained pyrite, 2-3% 0.2-0.5 cm. irregular quartz ankerite veinlets, moderately sheared @ 35 deg.	7069	794.0	797.0	3.0		Tr		0.001	
			7070	797.0	799.5	2.5		2	10	0.001	
			7071	799.5	801.7	2.2		2	8	0.002	
			7072	801.7	804.3	2.6		2	8	0.002	
			7073	804.3	806.7	2.4		2	8	0.002	
			7074	806.7	808.9	2.2		3	15	0.001	
			7075	808.9	811.3	2.4		3	15	0.003	
			7076	811.3	813.5	2.2		3	10	0.002	
813.5	841.0	<b>CONGLOMERATE / GRAYWACKE</b> Sericitic graywacke grading to sericitic conglomerate at 825.5 feet. Sheared @ 40 deg., trace to 1% pyrite in matrix increasing in the down hole direction.	7077	813.5	817.2	3.7		Tr		0.001	
			7078	838.2	841.0	2.8		Tr		0.002	
841.0	866.0	<b>SILICIFIED SERICITIC PYRITIC CONGLOMERATE</b> Grey to yellow green conglomerate with 0.5-8.0 cm stretched and rounded altered trachyte, trachyte luff and quartz clasts, closely packed, in a graywacke matrix, 10-15%, 0.5-5.0 cm wide, blue grey quartz breccia veins @ 60-70 deg. with 3-5% finely disseminated pyrite. Some breccia veins have a yellow green sericitic matrix, moderately sheared @ 35-60 deg.	7079	841.0	843.7	2.7		1	50	0.002	
			7080	843.7	846.0	2.3		3	15	0.001	
			7081	846.0	848.4	2.4		2	8	0.001	
			7082	848.4	850.8	2.4		3	25	0.002	
			7083	850.8	853.4	2.6		5	20	0.001	
			7084	853.4	856.0	2.6		2	8	0.001	
			7085	856.0	858.3	2.3		2	5	0.002	
			7086	858.3	860.8	2.5		1	3	0.003	
			7087	860.8	863.3	2.5		2	5	0.001	
			7088	863.3	866.0	2.7		2	8	0.002	

QUEENSTON MINING INC.  
DIAMOND DRILL LOG

Property: Pawnee

Hole: 94 - 09

FEET		DESCRIPTION	SAMPLE					ASSAYS			
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/ft	Au 2nd
885.3	885.3	<b>CONGLOMERATE</b> Green to grey green conglomerate with stretched altered trachyte tuff mafic volcanic, quartz clasts ( no jasper ) and 3-5% 0.5-1.0 cm. dark grey siliceous pyritic subrounded clasts in a graywacke matrix. Trace to 1% pyrite, moderately to well foliated @ 45 deg.	7089	866.0	868.6	2.6		1	1		0.001
			7090	868.6	871.1	2.5		1	1		Nil
			7091	871.1	873.9	2.8		Tr			0.001
			7092	873.9	876.7	2.8		Tr			0.002
			7093	876.7	879.7	3.0		Tr			0.001
			7094	879.7	882.7	3		Tr			0.001
			7095	882.7	885.5	2.8		Tr			0.002
885.3	908.3	<b>GRAYWACKE / SILTSTONE</b> Yellow green to grey, very fine grained siltstone to graywacke, finely bedded @ 45 deg., trace to 1% dark disseminated pyrite along bedding planes, 1-2% irregular, 0.1-1.0 cm, cream white ankerite veinlets. Lower contact is difficult to determine as there appears to be some mixing with the underlying tuff unit.									
		905.1 - 906.6									
		10%, 0.5-1.5 cm wide, irregular quartz and fine grained dark pyrite veinlets @ 45-60 deg.	7096	901.9	904.9	3.0		1			0.002
			7097	904.9	906.8	1.9		10	3		0.004
908.3	1026.9	<b>SERICITIC TRACHYTE TUFF</b> Light green to pink green, medium grained sericitic altered tuff, weakly foliated @ 45 deg. 911.8 - 912.8 A 0.5 cm wide dark pyrite and quartz vein cuts in and out of the core @ 0-20 deg. 936.2 - 936.7 Weak shear zone @ 45 deg., chloritic, trace pyrite. 937.2 - 939.1 1-2% pyrite in 3-5%, 0.5-1.0 cm wide, quartz carbonate veins @ 45 deg.									
			7098	906.8	909.9	3.1		Tr			Nil
			7099	909.9	912.9	3.0		3			0.002
			7100	931.9	935.2	3.3					Nil
			7101	935.2	937.2	2.0		Tr			0.01
			7102	937.2	939.3	2.1		1	3		0.027

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

Property: Pawnee

Hole: 94 - 09

FEET		DESCRIPTION	SAMPLE			ASSAYS				
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/ft Au 2nd
		999.2 - 1006.9								
		Weakly foliated @ 50 deg, 10-15% irregular, 1.0-4.0 cm, light grey patchy silicified tuff "veinlets"??, trace to 1% pyrite in sericitic tuff matrix.								
		1006.9 - 1014.0	7127	1011.7	1014.0	2.3				NII
		Weakly magnetic sericitic tuff which becomes more chloritic with depth.	7128	1014.0	1016.7	2.7				NII
		1009.0 - 1014.0	7129	1028.0	1019.2	2.5				2 2 0.001
		Dark green chloritic clasts ("spots") up to 1.5 mm wide.	7130	1031.2	1021.2	2.0				2 2 0.001
		1000.0	7131	1034.2	1023.8	2.6				NII
		Molybdenite coated fracture @ 140 deg, crosscutting the foliation.	7132	1036.7	1026.0	2.2				2 2 0.005
		1012.8	7133	1039.2	1041.3	2.1				NII
		1.5 cm blue grey quartz vein @ 50 deg, with 1% pyrite								
		1014.0 - 1026.9								
		Red green, moderately foliated @ 50-60 deg, 2-3% irregular, 0.2-2.0 cm, 0.2-2.0 cm, quartz ankerite veinlets, 2-3% medium grained pyrite.								
1026.9	1072.5	<b>HEMATITIC TRACHYTE TUFF</b>								
		1026.9 - 1041.3	7133	1026.0	1028.0	2.0				NII
		Dark red, massive, nonmagnetic, 15-20% 0.5 mm white disseminated leucoxene, 20-25% dark green, 1-2 mm, chloritic mafic clasts in a fine grained dark red hematitic matrix, 1-2% finely disseminated pyrite, weakly calcareous.	7134	1028.0	1031.2	3.2				1 1 0.001
		1041.3 - 1065.0	7135	1031.2	1034.2	3.0				NII
		Dark red hematitic nonmagnetic massive tuff, trace pyrite, 5% 0.5-2.0 cm, dark green mafic clasts, moderately calcareous.	7136	1034.2	1036.7	2.5				1 1 NII
		1065.0 - 1072.5	7137	1036.7	1039.2	2.5				NII
		Dark red green, hematitic, medium grained, magnetic mafic trachyte tuff, 3%, 0.5-2.0 cm, stretched distinct dark green mafic clasts.	7138	1039.2	1041.3	2.1				1 1 NII

**QUEENSTON MINING INC.  
DIAMOND DRILL LOG**

FEET		DESCRIPTION	SAMPLE			ASSAYS					
From	To		No.	From	To	Length	% Rec.	% Py	% Qtz	Au oz/ft	Au 2nd
<b>Property: Pawnee</b>											
<b>Hole: 94 - 09</b>											
1072.5	1116.2	<b>SHEARED TRACHYTE</b> Grey green to pink brown, moderately to well foliated @ 45-50 deg., strongly magnetic sheared trachyte, 3-5%, 0.1-2.5 cm. white grey quartz ankerite veins, trace pyrite. 1115.6 - 1116.6									
		50%, 0.1-2.5 cm, light blue grey quartz veins @ 20-35 deg., trace pyrite.	7139	1114.8	1117.0	2.2		Tr	40		0.007
1116.2	1150.8	<b>TRACHYTE</b> Dark black green, massive, strongly magnetic trachyte with 20-25%, 1-2 mm, dark green augite phenocrysts in a dark grey green matrix, moderately calcareous, 2-3% pink white quartz calcite veinlets. 1146.3 - 1150.8									
		Moderately foliated @ 50 deg.									
1150.8	1165.7	<b>RED TRACHYTE</b> Dark red to red, massive, hematitic, strongly magnetic mafic trachyte, 8-10%, 0.1-6.0 cm, barren white ankerite and grey quartz veins.									
1165.7	1213.0	<b>GREEN TRACHYTE</b> Dark green with 1.0-10.0 cm wide dark red hematitic bands, strongly magnetic mafic trachyte, locally augite porphyritic, massive to weakly foliated @ 55 deg., 3-5%, 0.1-2.0 cm, pink white green quartz carbonate veins.									
1213.0	1228.0	<b>TRACHYTE</b> Grey green with dark hematitic bands with pale green white leucite phenocrysts, weakly foliated @ 60 deg., strongly magnetic, 2-3% quartz carbonate veinlets.									
	1228.0	<b>E. O. H.</b>									











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Page 1 of 2

4W-1373-RA1

## Assay Certificate

Company: **QUEENSTON MINING INC**

Date: JUL-11-94

Project:

Ann: **W. Benham**

We hereby certify the following Assay of 36 Core/Rock samples submitted JUN-29-94 by W. Benham.

Sample Number	Au oz/ton	Au Check oz/ton	Au 2nd g/tonne
6001	0.001	-	-
6002	0.001	0.001	-
6003	0.001	-	-
6004	0.001	-	-
6005	0.002	-	-
6006	0.002	-	-
6007	0.001	-	-
6008	0.002	-	-
6009	0.002	-	-
6010	0.002	0.003	-
6011	0.005	-	-
6012	0.002	-	-
6013	0.002	-	-
6014	0.001	-	-
6015	0.001	-	-
6016	Nil	-	-
6017	Nil	-	-
6018	Nil	-	-
6019	0.001	-	-
6020	0.001	-	-
6021	0.001	0.001	-
6022	0.001	-	-
6023	0.001	-	-
6024	0.001	-	-
6025	0.001	-	-
6026	0.006	0.006	-
6027	0.002	-	-
6028	0.001	-	-
6029	0.001	-	-
6030	0.001	-	-

One assay ton portion used.

Certified by

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705) 642-3300



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Page 1 of 3

4W-1391-RA1

## Assay Certificate

Company: **QUEENSTON MINING INC**

Date: JUL-12-94

Project:

Attn: **W. Benham**

We hereby certify the following Assay of 84 Core samples submitted JUL-04-94 by .

Sample Number	Au oz/ton	Au Check oz/ton
6033	0.001	0.001
6034	Nil	-
6035	0.001	-
6036	Nil	-
6037	Nil	-
6038	Nil	-
6039	Nil	-
6040	Nil	-
6041	Nil	-
6042	Nil	-
6043	0.002	-
6044	0.002	0.002
6045	0.001	-
6046	0.001	-
6047	Nil	-
6048	Nil	-
6049	Nil	-
6050	Nil	-
6051	Nil	Nil
6052	Nil	-
6053	Nil	-
6054	Nil	-
6055	Nil	-
6056	Nil	-
6057	Nil	-
6058	Nil	-
6059	Nil	-
6060	Nil	-
6061	Nil	Nil
6062	Nil	-

One assay ton portion used.

Certified by

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Page 2 of 3

4W-1391-RA1

## Assay Certificate

Company: **QUEENSTON MINING INC**

Date: JUL-12-94

Project:

Attn: **W. Benham**

We hereby certify the following Assay of 84 Core samples submitted JUL-04-94 by .

Sample Number	Au oz/ton	Au Check oz/ton
6063	Nil	-
6064	Nil	-
6065	0.001	Nil
6066	Nil	-
6067	Nil	-
6068	Nil	-
6069	Nil	-
6070	Nil	-
6071	Nil	-
6072	Nil	-
6073	Nil	-
6074	Nil	-
6075	Nil	-
6076	Nil	-
6077	Nil	-
6078	Nil	-
6079	Nil	-
6080	Nil	-
6081	Nil	Nil
6082	Nil	-
6083	Nil	-
6084	Nil	-
6085	0.001	-
6086	0.001	-
6087	0.001	-
6088	0.003	0.002
6089	0.001	-
6090	0.001	-
6091	Nil	-
6092	0.001	-

One assay ton portion used.

Certified by

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Page 3 of 3

## Assay Certificate

4W-1391-RA1

Company: **QUEENSTON MINING INC**

Date: JUL-12-94

Project:

Ann: **W. Benham**

We hereby certify the following Assay of 84 Core samples submitted JUL-04-94 by .

Sample Number	Au oz/ton	Au Check oz/ton
6093	Nil	-
6094	Nil	-
6095	0.001	-
6096	Nil	-
6097	Nil	-
6098	Nil	-
6099	Nil	Nil
6100	Nil	-
6101	Nil	-
6102	0.001	-
6103	Nil	-
6104	Nil	-
6105	Nil	-
6106	Nil	-
6107	Nil	-
6108	Nil	Nil
6109	0.001	-
6110	Nil	-
6111	Nil	-
6112	Nil	-
6113	Nil	-
6114	0.005	0.005
6115	0.026	0.024
6116	Nil	-

One assay ton portion used.

Certified by

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## Assay Certificate

4W-1422-RA1

Company: **QUEENSTON MINING INC**

Date: JUL-14-94

Project:

Attn: **W. Benham**

We hereby certify the following Assay of 97 Core samples submitted JUL-08-94 by W. Benham.

Sample Number	Au oz/ton	Au Check oz/ton
6117	Nil	Nil
6118	Nil	-
6119	Nil	-
6120	Nil	-
6121	Nil	-
6122	Nil	-
6123	Nil	-
6124	Nil	-
6125	Nil	-
6126	Nil	-
6127	Nil	-
6128	Nil	Nil
6129	Nil	-
6130	Nil	-
6131	Nil	-
6132	Nil	-
6133	Nil	-
6134	Nil	-
6135	Nil	-
6136	Nil	-
6137	Nil	-
6138	Nil	-
6139	Nil	-
6140	Nil	-
6141	Nil	Nil
6142	Nil	-
6143	Nil	-
6144	Nil	-
6145	Nil	-
6146	Nil	-

One assay ton portion used.

Certified by

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

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Page 3 of 4

## Assay Certificate

4W-1422-RA1

Company: **QUEENSTON MINING INC**

Date: JUL-14-94

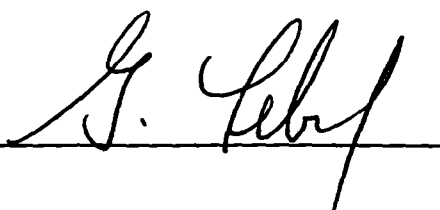
Project:

Attn: **W. Benham**

We hereby certify the following Assay of 97 Core samples submitted JUL-08-94 by W. Benham.

Sample Number	Au oz/ton	Au Check oz/ton
6177	Nil	-
6178	Nil	-
6179	Nil	-
6180	Nil	0.001
6181	Nil	-
6182	Nil	-
6183	Nil	-
6184	Nil	-
6185	Nil	-
6186	Nil	-
6187	Nil	-
6188	Nil	-
6189	0.001	0.001
6190	Nil	-
6191	Nil	-
6192	Nil	-
6193	Nil	-
6194	Nil	-
6195	0.001	Nil
6196	Nil	-
6197	Nil	-
6198	Nil	-
6199	Nil	-
6200	Nil	-
6201	Nil	-
6202	Nil	-
6203	Nil	-
6204	Nil	-
6205	0.001	0.001
6206	Nil	-

One assay ton portion used.

Certified by 

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4W-1442-RA1

## Assay Certificate

Company: **QUEENSTON MINING INC**

Date: JUL-14-94

Project:

Attn: **W. Benham**

We hereby certify the following Assay of 80 Core samples submitted JUL-11-94 by .

Sample Number	Au oz/ton	Au Check oz/ton
6214	Nil	Nil
6215	Nil	-
6216	Nil	-
6217	Nil	-
6218	Nil	-
6219	Nil	-
6220	Nil	-
6221	Nil	-
6222	Nil	-
6223	Nil	Nil
6224	Nil	-
6225	Nil	-
6226	Nil	-
6227	Nil	-
6228	0.001	-
6229	0.001	-
6230	0.001	-
6231	0.001	-
6232	Nil	-
6233	Nil	-
6234	Nil	-
6235	0.001	-
6236	Nil	-
6237	0.001	-
6238	0.002	-
6239	0.001	-
6240	0.001	-
6241	Nil	-
6242	0.001	0.001
6243	Nil	-

One assay ton portion used.

Certified by

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Page 3 of 3

4W-1442-RA1

## Assay Certificate

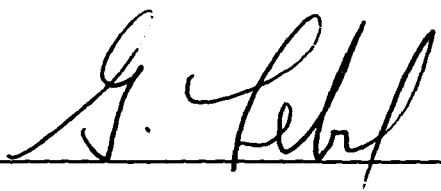
Company: **QUEENSTON MINING INC**  
Project:  
Attn: **W. Benham**

Date: JUL-14-94

We hereby certify the following Assay of 80 Core samples submitted JUL-11-94 by .

Sample Number	Au oz/ton	Au Check oz/ton
6274	0.002	-
6275	0.002	-
6276	0.001	-
6277	Nil	-
6278	Nil	-
6279	Nil	-
6280	Nil	Nil
6281	0.001	-
6282	0.002	-
6283	0.001	-
6284	0.002	-
6285	0.002	-
6286	0.001	-
6287	0.001	-
6288	Nil	-
6289	Nil	-
6290	0.001	0.001
6291	Nil	-
6292	Nil	-
6293	Nil	-

One assay ton portion used.

Certified by 



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Page 2 of 2

## Assay Certificate

4W-1443-RA1

Company: **QUEENSTON MINING INC**

Date: JUL-13-94

Project:

Attn: **W Benham**

We hereby certify the following Assay of 39 Core samples submitted JUL-11-94 by .

Sample Number	Au oz/ton	Au Check oz/ton
6324	0.001	-
6325	0.001	-
6326	0.001	-
6327	0.001	0.001
6328	Nil	-
6329	Nil	-
6330	Nil	-
6331	Nil	-
6332	Nil	-
6333 not rec'd	-	-

One assay ton portion used.

Certified by

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Page 1 of 2

## Assay Certificate

4W-1463-RA1

Company: **QUEENSTON MINING INC**

Date: JUL-18-94

Project:

Attn: **W Benham**

We hereby certify the following Assay of 39 Core samples submitted JUL-13-94 by .

Sample Number	Au oz / ton	Au Check oz / ton
6333	Nil	-
6334	Nil	-
6335	0.001	-
6336	Nil	-
6337	Nil	-
6338	Nil	-
6339	Nil	-
6340	Nil	-
6341	Nil	-
6342	Nil	Nil
6343	Nil	-
6344	Nil	-
6345	Nil	-
6346	Nil	-
6347	Nil	-
6348	0.001	0.002
6349	Nil	-
6350	Nil	-
6351	Nil	-
6352	Nil	-
6353	Nil	-
6354	Nil	-
6355	0.001	-
6356	Nil	-
6357	Nil	-
6358	Nil	-
6359	Nil	-
6360	0.001	0.001
6361	Nil	-
6362	Nil	-

One assay ton portion used.

Certified by Denis Charle

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Page 2 of 3

## Assay Certificate

4W-1492-RA1

Company: **QUEENSTON MINING INC**

Date: JUL-19-94

Project:

Attn: **W. Benham**

We hereby certify the following Assay of 88 Core samples submitted JUL-15-94 by .

Sample Number	Au oz / ton	Au Check oz / ton
6402	Nil	-
6403	Nil	-
6404	Nil	-
6405	Nil	-
6406	Nil	0.001
6407	0.001	-
6408	0.001	-
6409	0.001	-
6410	0.001	-
6411	Nil	-
6412	Nil	-
6413	Nil	-
6414	Nil	Nil
6415	Nil	-
6416	Nil	-
6417	Nil	-
6418	0.001	-
6419	0.001	-
6420	Nil	-
6421	Nil	-
6422	Nil	-
6423	Nil	-
6424	Nil	-
6425	Nil	-
6426	Nil	-
6427	Nil	-
6428	0.001	-
6429	0.001	-
6430	0.001	-
6431	0.001	0.002

One assay ton portion used.

Certified by

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## Assay Certificate

4W-1506-RA1

Company: **QUEENSTON MINING INC**

Date: JUL-21-94

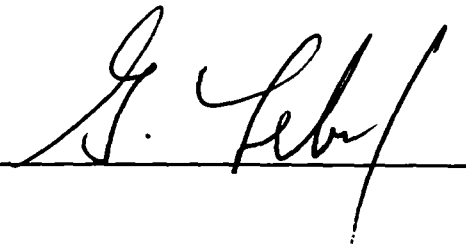
Project:

Attn: **W. Benham**

We hereby certify the following Assay of 15 Core samples submitted JUL-18-94 by .

Sample Number	Au oz/ton	Au Check oz/ton	Au 2nd g/tonne	Au Check g/tonne
6460	Nil	-	-	-
6461	Nil	-	-	-
6462	0.001	-	-	-
6463	0.025	0.024	0.024	0.024
6464	Nil	-	-	-
6465	Nil	-	-	-
6466	Nil	-	-	-
6467	Nil	-	-	-
6468	Nil	-	-	-
6469	Nil	Nil	-	-
6470	Nil	-	-	-
6471	Nil	-	-	-
6472	Nil	-	-	-
6473	Nil	-	-	-
6474	Nil	-	-	-

One assay ton portion used.

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## Assay Certificate

4W-1610-RA1

Company: **QUEENSTON MINING INC**  
Project: **Pawnee**  
Attn: **W. Benham**

Date: **JUL-29-94**

We hereby certify the following Assay of 36 Core samples submitted JUL-28-94 by .

Sample Number	Au oz/ton	Au Check oz/ton
6505	0.001	-
6506	Nil	-
6507	0.001	-
6508	0.001	-
6509	0.001	-
6510	0.001	-

One assay ton portion used.

Certified by Denis Chantre





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Page 2 of 2

## Assay Certificate

4W-1624-RA1

Company: **QUEENSTON MINING INC**  
Project: **Pawnee**  
Attn: **W. Benham**

Date: **AUG-04-94**

We hereby certify the following Assay of 45 Core samples submitted JUL-29-94 by .

Sample Number	Au oz/ton	Au Check oz/ton
6541	0.002	-
6542	0.001	-
6543	0.001	-
6544	Nil	-
6545	0.001	-
6546	0.001	-
6547	0.003	0.002
6548	0.001	-
6549	Nil	-
6550	0.001	-
6551	Nil	-
6552	0.002	-
6553	0.003	-
6554	Nil	-
6555	0.001	-

One assay ton portion used.

Certified by Dennis Chabre

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Page 1 of 2

## Assay Certificate

4W-1652-RA1

Company: **QUEENSTON MINING INC**

Date: AUG-08-94

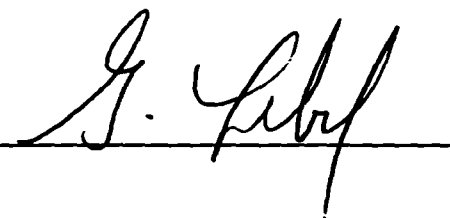
Project:

Attn: **W. Benham**

We hereby certify the following Assay of 55 Core samples submitted AUG-02-94 by .

Sample Number	Au oz/ton	Au Check oz/ton
6556	Nil	-
6557	Nil	-
6558	Nil	-
6559	0.001	-
6560	0.001	-
6561	Nil	-
6562	Nil	-
6563	Nil	-
6564	Nil	-
6565	Nil	-
6566	0.002	0.002
6567	0.002	-
6568	Nil	-
6569	Nil	-
6570	0.001	-
6571	0.001	-
6572	0.001	-
6573	0.008	-
6574	0.006	-
6575	0.005	-
6576	0.004	0.004
6577	0.005	-
6578	0.006	-
6579	0.014	-
6580	0.017	0.016
6581	0.009	0.009
6582	0.006	-
6583	0.006	-
6584	0.006	-
6585	0.007	-

One assay ton portion used.

Certified by 

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## Assay Certificate

4W-1676-RA1

Company: **QUEENSTON MINING INC**

Date: AUG-10-94

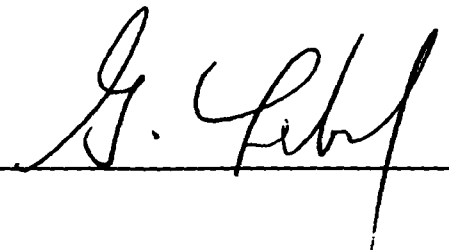
Project:

Attn: **W. Benham**

We hereby certify the following Assay of 55 Core samples submitted AUG-04-94 by .

Sample Number	Au oz/ton	Au Check oz/ton
6641	Nil	-
6642	0.001	-
6643	Nil	Nil
6644	0.001	-
6645	0.001	-
6646	Nil	-
6647	Nil	-
6648	0.003	-
6649	Nil	-
6650	Nil	-
6651	Nil	-
6652	Nil	-
6653	0.001	-
6654	Nil	-
6655	0.001	-
6656	0.001	-
6657	0.002	-
6658	0.001	-
6659	0.012	-
6660	0.007	-
6661	0.030	0.030
6662	0.028	0.027
6663	0.004	-
6664	0.001	-
6665	0.001	-

One assay ton portion used.

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Page 2 of 2

4W-1695-RA1

## Assay Certificate

Company: **QUEENSTON MINING INC**

Date: **AUG-12-94**

Project:

Attn: **W. Benham**

We hereby certify the following Assay of 40 Core samples submitted AUG-08-94 by W. Benham.

Sample Number	Au oz/ton	Au Check oz/ton
6696	0.003	-
6697	0.004	-
6698	Nil	-
6699	0.006	-
6700	0.008	0.008
6701	Nil	-
6702	Nil	-
6703	Nil	-
6704	Nil	-
6705	0.003	-

One assay ton portion used.

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Page 2 of 3

## Assay Certificate

4W-1732-RA1

Company: **QUEENSTON MINING INC**

Date: **AUG-17-94**

Project:

Att: **W. Benham**

We hereby certify the following Assay of 75 Core samples submitted AUG-09-94 by .

Sample Number	Au oz/ton	Au Check oz/ton	Au 2nd oz/ton
6736	0.003	-	-
6737	0.002	-	-
6738	0.021	0.018	-
6739	0.008	-	-
6740	0.004	-	-
6741	0.014	-	-
6742	0.002	-	-
6743	0.001	-	-
6744	Nil	-	-
6745	Nil	-	-
6746	0.009	-	-
6747	Nil	-	-
6748	Nil	-	-
6749	Nil	-	-
6750	Nil	-	-
6751	Nil	0.001	-
6752	Nil	-	-
6753	Nil	-	-
6754	Nil	-	-
6755	Nil	-	-
6756	Nil	-	-
6757	Nil	-	-
6758	0.001	-	-
6759	0.001	-	-
6760	Nil	-	-
6761	Nil	-	-
6762	Nil	-	-
6763	Nil	-	-
6764	Nil	-	-
6765	Nil	Nil	-

One assay ton portion used.

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Page 1 of 2

## Assay Certificate

4W-1769-RA1

Company: **QUEENSTON MINING INC**

Date: AUG-18-94

Project:

Attn: **W. Benham**

We hereby certify the following Assay of 35 Core samples submitted AUG-12-94 by .

Sample Number	Au oz/ton	Au Check oz/ton
6781	Nil	-
6782	Nil	-
6783	Nil	-
6784	0.003	0.004
6785	0.002	-
6786	Nil	-
6787	Nil	-
6788	Nil	-
6789	Nil	-
6790	0.024	0.020
6791	Nil	-
6792	Nil	-
6793	Nil	-
6794	Nil	-
6795	Nil	-
6796	Nil	-
6797	Nil	-
6798	Nil	-
6799	Nil	-
6800	Nil	-
6801	Nil	Nil
6802	Nil	-
6803	Nil	-
6804	Nil	-
6805	Nil	-
6806	Nil	-
6807	Nil	-
6808	Nil	-
6809	Nil	-
6810	Nil	Nil

One assay ton portion used.

Certified by

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Page 2 of 2

## Assay Certificate

4W-1769-RA1

Company: **QUEENSTON MINING INC**

Date: **AUG-18-94**

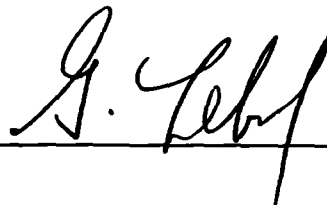
Project:

Attn: **W. Benham**

We hereby certify the following Assay of 35 Core samples submitted AUG-12-94 by .

Sample Number	Au oz/ton	Au Check oz/ton
6811	Nil	-
6812	0.001	-
6813	0.001	-
6814	0.003	0.003
6815	Nil	-

One assay ton portion used.

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Page 1 of 2

4W-1783-RA1

## Assay Certificate

Company: **QUEENSTON MINING INC**

Date: **AUG-22-94**

Project:

Ann: **W. Benham**

We hereby certify the following Assay of 56 Core samples submitted AUG-15-94 by .

Sample Number	Au oz/ton	Au Check oz/ton
6816	Nil	Nil
6817	Nil	-
6818	0.001	-
6819	0.002	-
6820	0.001	-
6821	0.005	-
6822	0.003	-
6823	0.003	-
6824	Nil	-
6825	0.002	-
6826	0.001	-
6827	Nil	-
6828	Nil	-
6829	Nil	-
6830	Nil	-
6831	0.001	-
6832	0.001	-
6833	0.001	-
6834	0.001	-
6835	0.004	0.005
6836	0.001	-
6837	Nil	-
6838	Nil	-
6839	0.001	-
6840	0.001	-
6841	Nil	-
6842	Nil	-
6843	0.001	-
6844	Nil	-
6845	0.001	-

One assay ton portion used.

Certified by

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## Assay Certificate

4W-1783-RA1

Company: **QUEENSTON MINING INC**

Date: AUG-22-94

Project:

Attn: **W. Benham**

We hereby certify the following Assay of 56 Core samples submitted AUG-15-94 by .

Sample Number	Au oz / ton	Au Check oz / ton
6846	0.001	0.001
6847	Nil	-
6848	0.001	-
6849	0.004	-
6850	0.001	-
6851	Nil	-
6852	0.001	-
6853	Nil	-
6854	0.001	-
6855	0.001	-
6856	0.008	0.008
6857	Nil	-
6858	0.002	-
6859	0.002	-
6860	Nil	-
6861	Nil	-
6862	Nil	-
6863	0.001	-
6864	0.002	0.002
6865	0.002	-
6866	0.002	-
6867	0.001	-
6868	0.003	-
6869	Nil	-
6870	0.001	0.001
6871	0.001	-

One assay ton portion used.

Certified by

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## Assay Certificate

4W-1821-RA1

Company: **QUEENSTON MINING INC**

Date: **AUG-24-94**

Project:

Copy 1. Fax to Toronto 1-416-364-5098

Attn: **W. Benham**

2. Mail to Toronto Attn: W. Benham

We hereby certify the following Assay of 108 Core samples submitted AUG-17-94 by .

Sample Number	Au oz/ton	Au Check oz/ton	Au SEC oz/ton	Au Check oz/ton
6872	0.001	-	-	-
6873	0.001	-	-	-
6874	0.006	-	-	-
6875	0.004	-	-	-
6876	Nil	-	-	-
6877	Nil	-	-	-
6878	0.001	-	-	-
6879	0.001	-	-	-
6880	Nil	-	-	-
6881	0.002	-	-	-
6882	0.007	0.007	-	-
6883	0.001	-	-	-
6884	0.001	-	-	-
6885	0.003	-	-	-
6886	0.002	-	-	-
6887	0.002	-	-	-
6888	0.003	-	-	-
6889	0.002	-	-	-
6890	0.002	-	-	-
6891	0.002	-	-	-
6892	0.001	-	-	-
6893	0.003	0.003	-	-
6894	0.002	-	-	-
6895	0.002	-	-	-
6896	0.002	-	-	-
6897	0.001	-	-	-
6898	0.001	-	-	-
6899	0.001	-	-	-
6900	0.002	-	-	-
6901	0.001	-	-	-

One assay ton portion used.

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## Assay Certificate

4W-1821-RA1

Company: **QUEENSTON MINING INC**

Date: **AUG-24-94**

Project:

Copy 1. Fax to Toronto 1-416-364-5098

Att: **W. Benham**

2. Mail to Toronto Att: W. Benham

We hereby certify the following Assay of 108 Core samples submitted AUG-17-94 by .

Sample Number	Au oz/ton	Au Check oz/ton	Au SEC oz/ton	Au Check oz/ton
6902	Nil	-	-	-
6903	0.001	-	-	-
6904	0.002	-	-	-
6905	0.001	0.001	-	-
6906	0.001	-	-	-
6907	0.002	-	-	-
6908	0.002	-	-	-
6909	0.003	-	-	-
6910	0.008	0.007	-	-
6911	0.006	-	-	-
6912	0.006	-	-	-
6913	0.004	-	-	-
6914	0.001	-	-	-
6915	0.001	-	-	-
6916	0.002	-	-	-
6917	0.002	0.002	-	-
6918	0.002	-	-	-
6919	0.002	-	-	-
6920	Nil	-	-	-
6921	Nil	-	-	-
6922	Nil	-	-	-
6923	Nil	-	-	-
6924	Nil	-	-	-
6925	Nil	-	-	-
6926	Nil	-	-	-
6927	0.040	0.040	-	-
6928	0.003	-	-	-
6929	Nil	-	-	-
6930	Nil	-	-	-
6931	0.001	-	-	-

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Page 3 of 4

## Assay Certificate

4W-1821-RA1

Company: **QUEENSTON MINING INC**

Date: **AUG-24-94**

Project:

Copy 1. Fax to Toronto 1-416-364-5098

Attn: **W. Benham**

2. Mail to Toronto Attn: **W. Benham**

We hereby certify the following Assay of 108 Core samples submitted AUG-17-94 by .

Sample Number	Au oz/ton	Au Check oz/ton	Au SEC oz/ton	Au Check oz/ton
6932	Nil	-	-	-
6933	Nil	-	-	-
6934	Nil	-	-	-
6935	Nil	-	-	-
6936	0.001	-	-	-
6937	0.020	0.020	-	-
6938	0.058	-	-	-
6939	0.040	-	-	-
6940	0.064	-	-	-
6941	0.108	-	-	-
6942	0.140	-	-	-
6943	0.058	-	-	-
6944	0.024	-	-	-
6945	0.148	0.157	0.133	0.105
6946	0.018	-	-	-
6947	0.003	-	-	-
6948	Nil	-	-	-
6949	0.001	-	-	-
6950	0.007	-	-	-
6951	0.001	-	-	-
6952	0.012	-	-	-
6953	0.016	-	-	-
6954	0.001	-	-	-
6955	0.002	0.002	-	-
6956	Nil	-	-	-
6957	Nil	-	-	-
6958	Nil	-	-	-
6959	0.001	-	-	-
6960	0.001	-	-	-
6961	0.002	-	-	-

One assay ton portion used.

Certified by 



# Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

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Page 4 of 4

## Assay Certificate

4W-1821-RA1

Company: **QUEENSTON MINING INC**

Date: **AUG-24-94**

Project:

Copy 1. Fax to Toronto 1-416-364-5098

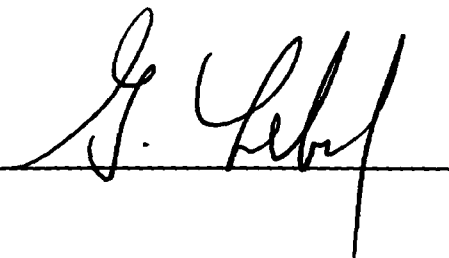
Attn: **W. Benham**

2. Mail to Toronto Attn: **W. Benham**

We hereby certify the following Assay of 108 Core samples submitted AUG-17-94 by .

Sample Number	Au oz/ton	Au Check oz/ton	Au SEC oz/ton	Au Check oz/ton
6962	0.002	-	-	-
6963	Nil	-	-	-
6964	Nil	-	-	-
6965	Nil	-	-	-
6966	0.001	0.001	-	-
6967	Nil	-	-	-
6968	0.002	-	-	-
6969	Nil	-	-	-
6970	0.001	-	-	-
6971	0.003	0.002	-	-
6972	Nil	-	-	-
6973	0.002	-	-	-
6974	0.001	-	-	-
6975	0.005	-	-	-
6976	0.011	0.012	-	-
6977	0.001	-	-	-
6978	0.001	-	-	-
6979	0.002	-	-	-

One assay ton portion used.

Certified by 

P.O. Box 10, Swastika, Ontario P0K 1T0  
Telephone (705) 642-3244 FAX (705) 642-3300



# Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

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Page 1 of 4

## Assay Certificate

4W-1821-RA1

Company: **QUEENSTON MINING INC**

Date: **SEP-13-94**

Project:

Copy 1. Fax to Toronto 1-416-364-5098

Att: **W. Benham**

2. Mail to Toronto Att: **W. Benham**

We hereby certify the following Assay of 108 Core samples submitted AUG-17-94 by .

Sample Number	Au Au Check oz/ton	Au SEC Au Check oz/ton	Ag PPM	Cu PPM	Mo PPM	Pb PPM	Zn PPM
6872	0.001	-	-	-	-	-	-
6873	0.001	-	-	-	-	-	-
6874	0.006	-	-	-	-	-	-
6875	0.004	-	-	-	-	-	-
6876	Nil	-	-	-	-	-	-
6877	Nil	-	-	-	-	-	-
6878	0.001	-	-	-	-	-	-
6879	0.001	-	-	-	-	-	-
6880	Nil	-	-	-	-	-	-
6881	0.002	-	-	-	-	-	-
6882	0.007	0.007	-	-	-	-	-
6883	0.001	-	-	-	-	-	-
6884	0.001	-	-	-	-	-	-
6885	0.003	-	-	-	-	-	-
6886	0.002	-	-	-	-	-	-
6887	0.002	-	-	-	-	-	-
6888	0.003	-	-	-	-	-	-
6889	0.002	-	-	-	-	-	-
6890	0.002	-	-	-	-	-	-
6891	0.002	-	-	-	-	-	-
6892	0.001	-	-	-	-	-	-
6893	0.003	0.003	-	-	-	-	-
6894	0.002	-	-	-	-	-	-
6895	0.002	-	-	-	-	-	-
6896	0.002	-	-	-	-	-	-
6897	0.001	-	-	-	-	-	-
6898	0.001	-	-	-	-	-	-
6899	0.001	-	-	-	-	-	-
6900	0.002	-	-	-	-	-	-
6901	0.001	-	-	-	-	-	-

One assay ton portion used.

Certified by 



# Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Page 2 of 4

## Assay Certificate

4W-1821-RA1

Company: **QUEENSTON MINING INC**

Date: **SEP-13-94**

Project:

Copy 1. Fax to Toronto 1-416-364-5098

Attn: **W. Benham**

2. Mail to Toronto Attn: W. Benham

We hereby certify the following Assay of 108 Core samples submitted AUG-17-94 by .

Sample Number	Au oz/ton	Au Check oz/ton	Au SEC oz/ton	Au Check oz/ton	Ag PPM	Cu PPM	Mo PPM	Pb PPM	Zn PPM
6902	Nil	-	-	-	-	-	-	-	-
6903	0.001	-	-	-	-	-	-	-	-
6904	0.002	-	-	-	-	-	-	-	-
6905	0.001	0.001	-	-	-	-	-	-	-
6906	0.001	-	-	-	-	-	-	-	-
6907	0.002	-	-	-	-	-	-	-	-
6908	0.002	-	-	-	-	-	-	-	-
6909	0.003	-	-	-	-	-	-	-	-
6910	0.008	0.007	-	-	-	-	-	-	-
6911	0.006	-	-	-	-	-	-	-	-
6912	0.006	-	-	-	-	-	-	-	-
6913	0.004	-	-	-	-	-	-	-	-
6914	0.001	-	-	-	-	-	-	-	-
6915	0.001	-	-	-	-	-	-	-	-
6916	0.002	-	-	-	-	-	-	-	-
6917	0.002	0.002	-	-	-	-	-	-	-
6918	0.002	-	-	-	-	-	-	-	-
6919	0.002	-	-	-	-	-	-	-	-
6920	Nil	-	-	-	-	-	-	-	-
6921	Nil	-	-	-	-	-	-	-	-
6922	Nil	-	-	-	-	-	-	-	-
6923	Nil	-	-	-	-	-	-	-	-
6924	Nil	-	-	-	-	-	-	-	-
6925	Nil	-	-	-	-	-	-	-	-
6926	Nil	-	-	-	-	-	-	-	-
6927	0.040	0.040	-	-	-	-	-	-	-
6928	0.003	-	-	-	-	-	-	-	-
6929	Nil	-	-	-	-	-	-	-	-
6930	Nil	-	-	-	-	-	-	-	-
6931	0.001	-	-	-	-	-	-	-	-

One assay ton portion used.

Certified by

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705) 642-3300



# Swastika Laboratories

A Division of TSL/Assayers Inc.

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Page 3 of 4

## Assay Certificate

4W-1821-RA1

Company: **QUEENSTON MINING INC**

Date: **SEP-13-94**

Project:

Copy 1. Fax to Toronto 1-416-364-5098

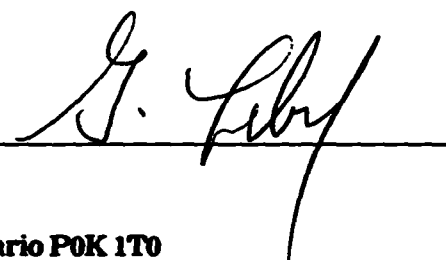
Attn: **W. Benham**

2. Mail to Toronto Attn: **W. Benham**

We hereby certify the following Assay of 108 Core samples submitted AUG-17-94 by .

Sample Number	Au Au Check oz/ton	Au SEC Au Check oz/ton	Ag PPM	Cu PPM	Mo PPM	Pb PPM	Zn PPM
6932	Nil	-	-	-	-	-	-
6933	Nil	-	-	-	-	-	-
6934	Nil	-	-	-	-	-	-
6935	Nil	-	-	-	-	-	-
6936	0.001	-	-	-	-	-	-
6937	0.020	0.020	-	0.6	96	11	47
6938	0.058	-	-	0.9	62	53	51
6939	0.040	-	-	0.8	67	12	38
6940	0.064	-	-	1.0	81	16	41
6941	0.108	-	-	1.6	93	142	57
6942	0.140	-	-	1.8	60	261	79
6943	0.058	-	-	0.9	76	15	48
6944	0.024	-	-	0.6	111	9	38
6945	0.148	0.157	0.133	1.3	97	69	66
6946	0.018	-	-	0.9	92	10	49
6947	0.003	-	-	-	-	-	-
6948	Nil	-	-	-	-	-	-
6949	0.001	-	-	-	-	-	-
6950	0.007	-	-	-	-	-	-
6951	0.001	-	-	-	-	-	-
6952	0.012	-	-	-	-	-	-
6953	0.016	-	-	-	-	-	-
6954	0.001	-	-	-	-	-	-
6955	0.002	0.002	-	-	-	-	-
6956	Nil	-	-	-	-	-	-
6957	Nil	-	-	-	-	-	-
6958	Nil	-	-	-	-	-	-
6959	0.001	-	-	-	-	-	-
6960	0.001	-	-	-	-	-	-
6961	0.002	-	-	-	-	-	-

One assay ton portion used.

Certified by 

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705) 642-3300





# Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Page 4 of 4

## Assay Certificate

4W-1821-RA1

Company: **QUEENSTON MINING INC**

Date: **SEP-13-94**

Project:

Copy 1. Fax to Toronto 1-416-364-5098

Attn: **W. Benham**

2. Mail to Toronto Att: W. Benham

We hereby certify the following Assay of 108 Core samples submitted AUG-17-94 by .

Sample Number	Au oz/ton	Au Check oz/ton	Au SEC oz/ton	Au Check oz/ton	Ag PPM	Cu PPM	Mo PPM	Pb PPM	Zn PPM
6962	0.002	-	-	-	-	-	-	-	-
6963	Nil	-	-	-	-	-	-	-	-
6964	Nil	-	-	-	-	-	-	-	-
6965	Nil	-	-	-	-	-	-	-	-
6966	0.001	0.001	-	-	-	-	-	-	-
6967	Nil	-	-	-	-	-	-	-	-
6968	0.002	-	-	-	-	-	-	-	-
6969	Nil	-	-	-	-	-	-	-	-
6970	0.001	-	-	-	-	-	-	-	-
6971	0.003	0.002	-	-	-	-	-	-	-
6972	Nil	-	-	-	-	-	-	-	-
6973	0.002	-	-	-	-	-	-	-	-
6974	0.001	-	-	-	-	-	-	-	-
6975	0.005	-	-	-	-	-	-	-	-
6976	0.011	0.012	-	-	-	-	-	-	-
6977	0.001	-	-	-	-	-	-	-	-
6978	0.001	-	-	-	-	-	-	-	-
6979	0.002	-	-	-	-	-	-	-	-

One assay ton portion used.

Certified by

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705) 642-3300



# Swastika Laboratories

A Division of TSL/Assayers Inc.

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Page 1 of 2

4W-1828-RA1

## Assay Certificate

Company: **QUEENSTON MINING INC**

Date: AUG-30-94

Project:

Ann: **W. Benham**

We hereby certify the following Assay of 49 Core samples submitted AUG-18-94 by .

Sample Number	Au oz / ton	Au Check oz / ton
6980	0.001	-
6981	0.003	0.004
6982	Nil	-
6983	Nil	-
6984	Nil	-
6985	Nil	-
6986	Nil	-
6987	Nil	-
6988	Nil	-
6989	0.001	-
6990	0.003	-
6991	0.001	-
6992	Nil	-
6993	Nil	-
6994	Nil	-
6995	Nil	-
6996	Nil	-
6997	Nil	-
6998	0.003	-
6999	Nil	-
7000	0.001	-
7001	0.009	0.010
7002	0.002	-
7003	Nil	-
7004	Nil	-
7005	Nil	-
7006	Nil	-
7007	0.001	0.001
7008	0.001	-
7009	0.003	-

One assay ton portion used.

Certified by Denis Chantre

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705) 642-3300



# Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Page 2 of 2

## Assay Certificate

4W-1828-RA1

Company: **QUEENSTON MINING INC**

Date: AUG-30-94

Project:

Ann: **W. Benham**

We hereby certify the following Assay of 49 Core samples submitted AUG-18-94 by .

Sample Number	Au oz / ton	Au Check oz / ton
7010	0.003	-
7011	0.005	0.005
7012	0.001	-
7013	Nil	-
7014	Nil	-
7015	Nil	-
7016	Nil	-
7017	Nil	-
7018	Nil	-
7019	Nil	-
7020	0.003	-
7021	Nil	-
7022	Nil	-
7023	Nil	-
7024	0.012	0.012
7025	0.003	-
7026	Nil	-
7027	Nil	-
7028 not rec'd	-	-
7029	Nil	-

One assay ton portion used.

Certified by Dennis Chantre

P.O. Box 10, Swastika, Ontario P0K 1T0  
Telephone (705) 642-3244 FAX (705) 642-3300



# Swastika Laboratories

30874

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

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Page 1 of 3

4W-2094-RA1

## Assay Certificate

Company: **QUEENSTON MINING INC**

Date: **SEP-15-94**


Project:

Area: **W. Benham**

We hereby certify the following Assay of 65 Core samples submitted SEP-12-94 by .

Sample Number	Au oz/ton	Au Check oz/ton
7028	Nil	-
7030	0.001	-
7031	Nil	-
7032	0.002	-
7033	0.001	-
7034	Nil	-
7035	0.001	-
7036	0.008	0.008
7037	0.001	-
7038	0.001	-
7039	Nil	-
7040	0.002	-
7041	0.001	-
7042	Nil	-
7043	0.004	0.004
7044	0.001	-
7045	0.001	-
7046	Nil	-
7047	0.001	-
7048	0.001	-
7049	0.001	0.002
7050	0.002	-
7051	0.001	-
7052	0.001	-
7053	0.001	0.001
7054	0.002	-
7055	Nil	-
7056	Nil	-
7057	0.002	-
7058	0.004	-

One assay ton portion used.

Certified by 



# Swastika Laboratories

A Division of TSL/Assayers Inc.

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Page 2 of 3

4W-2094-RA1

Date: SEP-15-94

## Assay Certificate

Company: **QUEENSTON MINING INC**

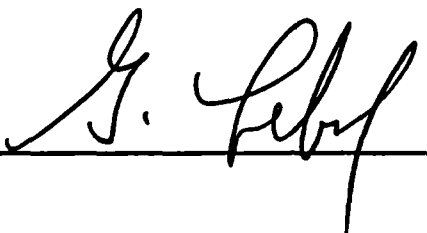
Project:

Area: **W. Benham**

We hereby certify the following Assay of 65 Core samples submitted SEP-12-94 by .

Sample Number	Au oz/ton	Au Check oz/ton
7059	0.001	-
7060	0.001	-
7061	0.001	Nil
7062	0.001	-
7063	0.001	-
7064	0.002	-
7065	Nil	-
7066	0.002	-
7067	0.002	-
7068	0.001	-
7069	0.001	-
7070	0.001	-
7071	0.002	-
7072	0.002	-
7073	0.002	-
7074	0.001	-
7075	0.003	0.003
7076	0.002	-
7077	0.001	-
7078	0.002	-
7079	0.002	-
7080	0.001	-
7081	0.001	-
7082	0.002	-
7083	0.001	-
7084	0.001	-
7085	0.002	-
7086	0.003	-
7087	0.001	-
7088	0.001	0.002

One assay ton portion used.

Certified by 



# Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Page 3 of 3

## Assay Certificate

4W-2094-RA1

Company: **QUEENSTON MINING INC**

Date: **SEP-15-94**

Project:

Ass: **W. Benham**

We hereby certify the following Assay of 65 Core samples submitted SEP-12-94 by .

Sample Number	Au oz/ton	Au Check oz/ton
7089	0.001	-
7090	Nil	-
7091	0.001	-
7092	0.002	0.002
7093	0.001	-

One assay ton portion used.

Certified by \_\_\_\_\_

P.O. Box 10, Swastika, Ontario P0K 1T0  
Telephone (705) 642-3244 FAX (705) 642-3300



# Swastika Laboratories

A Division of TSL/Assayers Inc.

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Established 1928

Page 1 of 2

4W-2110-RA1

## Assay Certificate

Date: SEP-16-94

Company: **QUEENSTON MINING INC**

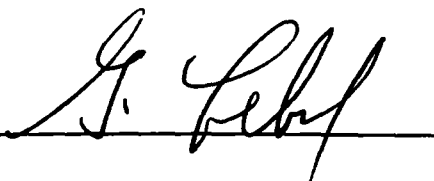
Project:

Attn: **W. Benham**

We hereby certify the following Assay of 32 Core samples submitted SEP-13-94 by .

Sample Number	Au oz / ton	Au Check oz / ton	Au 2nd oz / ton
7094	0.001	0.001	-
7095	0.002	-	-
7096	0.002	-	-
7097	0.004	-	-
7098	Nil	-	-
7099	0.002	-	-
7100	Nil	-	-
7101	0.010	-	-
7102	0.026	0.027	-
7103	0.006	-	-
7104	0.014	0.015	-
7105	0.001	-	-
7106	Nil	-	-
7107	Nil	-	-
7108	Nil	-	-
7109	Nil	-	-
7110	Nil	-	-
7111	Nil	-	-
7112	Nil	-	-
7113	Nil	-	-
7114	Nil	-	-
7115	0.001	-	-
7116	0.001	-	-
7117	0.002	-	-
7118	0.084	0.092	0.090
7119	0.023	-	-
7120	0.006	-	-
7121	0.145	0.151	0.152
7122	0.023	-	-
7123	0.022	-	-

One assay ton portion used.

Certified by 

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705) 642-3300



# Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

## Assay Certificate

4W-2135-RA1

Company: **QUEENSTON MINING INC**

Date: **SEP-20-94**

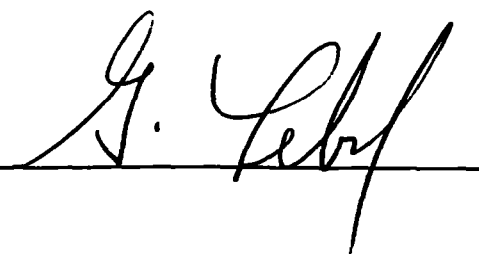
Project:

Ann: **W. Benham**

We hereby certify the following Assay of 14 Core samples submitted SEP-14-94 by W. Benham.

Sample Number	Au oz / ton	Au Check oz / ton
7126	Nil	-
7127	Nil	-
7128	Nil	-
7129	0.001	-
7130	0.001	0.001
7131	Nil	-
7132	0.006	0.004
7133	Nil	-
7134	0.001	-
7135	Nil	-
7136	Nil	-
7137	Nil	-
7138	Nil	-
7139	0.008	0.006

One assay ton portion used.

Certified by 

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705) 642-3300





**Chemex Labs Ltd.**  
 Analytical Chemists \* Geochemists \* Registered Assayers  
 5175 Timberlea Blvd., Mississauga,  
 Ontario, Canada L4W 2S3  
 PHONE: 905-624-2808

QUEENSTON MINING INC.  
 1116 - 111 RICHMOND ST. W.  
 TORONTO, ON  
 M5H 2G4

Project: PAWNEC  
 Comments: ATTN: W. BENHAM

Page Nu. : 1  
 Total Pages : 1  
 Certificate Date: 02-DEC-94  
 Invoice No. : 19431944  
 P.O. Number :  
 Account : MH1

**CERTIFICATE OF ANALYSIS A9431944**

SAMPLE	PREP CODE	AU g/t																	
6304	208 234	< 0.03																	
6305	208 234	< 0.03																	
6306	208 234	< 0.05																	
6307	208 234	< 0.03																	
6308	208 234	< 0.03																	
6309	208 234	< 0.03																	
6320	208 234	< 0.03																	
6321	208 234	< 0.03																	
6322	208 234	< 0.04																	
6323	208 234	< 0.03																	
6324	208 234	< 0.03																	
6325	208 234	< 0.03																	
6326	208 234	< 0.03																	
6327	208 234	0.06																	
6937	208 234	0.69																	
6938	208 234	1.76																	
6939	208 234	1.25																	
6940	208 234	1.93																	
6941	208 234	3.43																	
6942	208 234	4.05																	
6943	208 234	1.73																	
6944	208 234	0.43																	
6945	208 234	4.82																	
6946	208 234	0.52																	
6947	208 234	0.07																	
6948	208 234	< 0.03																	
6949	208 234	< 0.03																	
6950	208 234	0.12																	
6951	208 234	0.07																	
6952	208 234	0.27																	
6953	208 234	0.45																	
7118	208 234	2.67																	
7119	208 234	0.64																	
7120	208 234	0.19																	
7121	208 234	4.96																	
7122	208 234	0.56																	
7123	208 234	0.65																	
7124	208 234	1.17																	

CERTIFICATION: *[Signature]*

**Report of Work Conducted After Recording Claim**  
Mining Act

TRANSACTION DOCUMENT No.  
W 9580 • 00003

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about this collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street, Sudbury, Ontario, P3E 8A5, telephone (705) 670-7284.

2. 15786

- Instructions:**
- Please type or print and submit in duplicate.
  - Refer to the Mining Act and Regulations for req Recorder.
  - A separate copy of this form must be complete
  - Technical reports and maps must accompany it
  - A sketch, showing the claims the work is assign

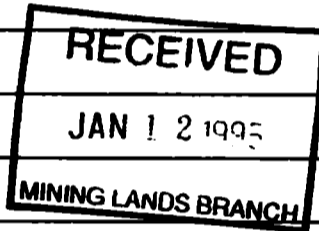


900

Recorded Holder(s) <b>Queenston Mining Inc</b>		Client No. <b>185109</b>
Address <b>Suite 1116, 111 Richmond St. West. Toronto Ont</b>		Telephone No. <b>(416) 364-0001</b>
Mining Division <b>Larder Lake</b>	Township/Area <b>Lebel</b>	M or G Plan No. <b>G 639</b>
Date Work Performed From: <b>May 2, 1994</b>	To: <b>December 23, 1994</b>	

**Work Performed (Check One Work Group Only)**

Work Group	Type
<input checked="" type="checkbox"/> Geotechnical Survey	<b>Magnetometer Survey, Linecutting.</b>
<input type="checkbox"/> Physical Work, including Drilling	
<input type="checkbox"/> Rehabilitation	
<input type="checkbox"/> Other Authorized Work	
<input type="checkbox"/> Assays	
<input type="checkbox"/> Assignment from Reserve	



Total Assessment Work Claimed on the Attached Statement of Costs \$ 13,037

**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
<b>Wayne Benham Author</b>	<b>40 Queenston Mining Inc</b>
<b>Tom Whelan</b>	<b>41 Premier Ave W, Kirkland Lake P2N 2S7</b>
<b>T. J. Obradovich</b>	<b>75 Balsam Ave. Kirkland Lake, Ont. P2N 1W7</b>

(attach a schedule if necessary)

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

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	Date <b>Jan 3/95</b>	Recorded Holder or Agent (Signature) <b>W Benham</b>
--	-------------------------	---

**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 <b>Wayne Benham 40 Queenston Mining Inc</b>		
Telephone No. <b>(416) 364-0001</b>	Date <b>Jan 3/95</b>	Certified By (Signature) <b>W Benham</b>

**For Office Use Only**

Total Value Cr. Recorded <b>Reserve</b> \$ <b>12027</b>	Date Recorded <b>Jan 4/95</b>	Mining Recorder <b>[Signature]</b>	Received Stamp <b>RECEIVED LARDER LAKE MINING DIVISION</b> <b>JAN 4 1995</b>
Sealed Approval Date <b>July 4/95</b>	Date Approved <b>[Signature]</b>		
Date Notice of Amendments Sent			

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units
CLM 131		
Lease # 102750		2.7
CLM 132		
Lease # 103209		10
LS 464		1
LS 465		1
LS 466		1
LS 467		1
Total Number of Claims		2

Value of Assessment Work Done on the Claim	Value Applied to the Claim
2,370	
6,520	
1,185	
592	
1,185	
1,185	
1,185	
Total Value Work Done	
13,037	
Total Value Work Applied	

Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	2,370
	6,520
	1,185
	592
	1,185
	1,185
	1,185
Total Assigned From	
	13,037
Total Reserve	


Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate from which claims you wish to prioritize the deletion of credits. Please mark (✓) one of the following:

1.  Credits are to be cut back starting with the claim listed last, working backwards.
2.  Credits are to be cut back equally over all claims contained in this report of work.
3.  Credits are to be cut back as prioritized on the attached appendix.

In the event that you have not specified your choice of priority, option one will be implemented.

Note 1: Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

Note 2: If work has been performed on patented or leased land, please complete the following:

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.	Signature 	Date Jan 3/91
---	---	------------------



Ministry of  
Northern Development  
and Mines

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**

TRANSCRIPTION DE LA RELEVÉ DE RELEVÉ  
DOCUMENTATION  
W 9580 • 00003

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) 670-7284.

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 question sur la collecte de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4<sup>e</sup> étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7284.

**1. Direct Costs/Coûts directs**

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Main-d'oeuvre	1,605	
	Field Supervision Supervision sur le terrain	535	2,140
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert- conseil	Type Line cutting	7,020	
	Magnetic Survey	3,750	
			10,770
Supplies Used Fournitures utilisées	Type Printing	127	
			127
Equipment Rental Location de matériel	Type		
<b>Total Direct Costs Total des coûts directs</b>			<b>13,037</b>

**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			
<b>Sub Total of Indirect Costs Total partiel des coûts indirects</b>			
<b>Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)</b>			
<b>Total Value of Assessment Credit (Total of Direct and Allowable indirect costs)</b>		<b>Valeur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles)</b>	<b>13,037</b>

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**

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

- Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.
- 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 Agent 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 [Signature] Date Jan 3/95

Ministry of  
Northern Development  
and Mines

Ministère du  
Développement du Nord  
et des Mines

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

Telephone: (705) 670-5853  
Fax: (705) 670-5863

Our File: 2.15786  
Transaction #: W9580.00003

February 21, 1995

Mining Recorder  
Ministry of Northern Development & Mines  
4 Government Road East  
Kirkland Lake, Ontario  
P2N 1A2

Dear Mr. Spooner:

**Subject: APPROVAL OF ASSESSMENT WORK CREDITS ON MINING CLAIMS  
CLM 131 (Lease 102750) IN LABEL TOWNSHIP**

Assessment work credits have been approved as outlined on the report of work form. The credits have been approved under Section 14 (Geophysical) of the Mining Act Regulations.

The approval date is February 20, 1995.

If you have any questions regarding this correspondence, please contact Steven Beneteau at (705) 670-5858.

ORIGINAL SIGNED BY:



Ron C. Gashinski  
Senior Manager, Mining Lands Section  
Mining and Land Management Branch  
Mines and Minerals Division

 SBB/jl  
Enclosure:

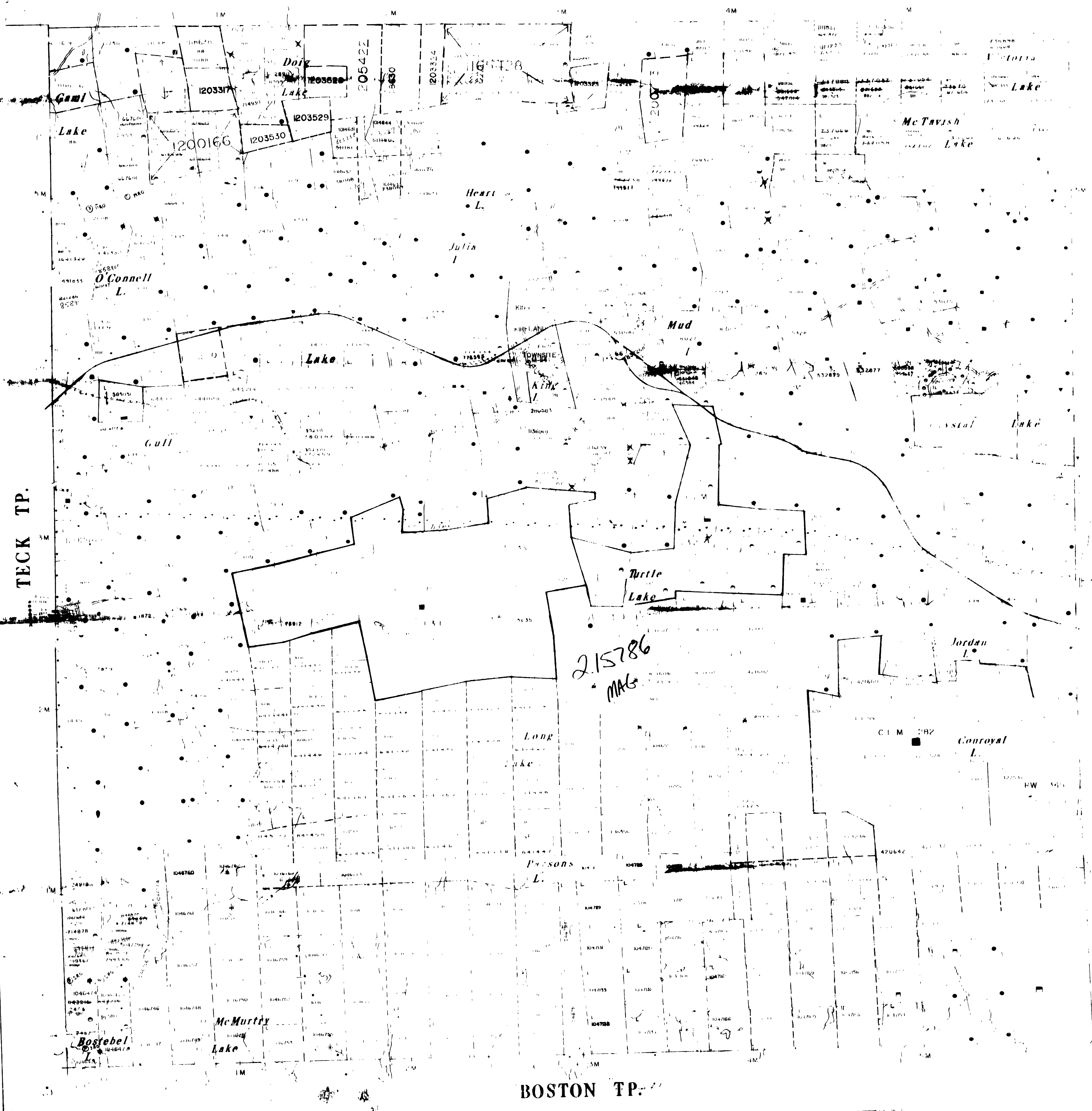
cc: Resident Geologist  
Kirkland Lake, Ontario

✓ Assessment Files Library  
Sudbury, Ontario

REFERENCES

MORRISETTE TP.

REFERENCES



REFERENCES

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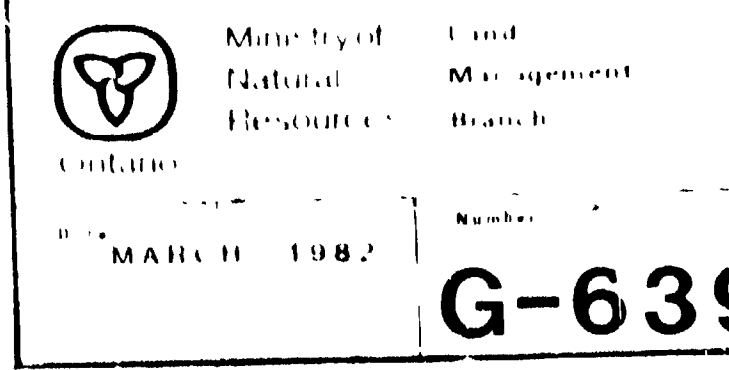
LEGEND

DISPOSITION OF CROWN LANDS

SCALE 1 inch 20 chains

LEBEL

MIN. ADMIN. DIVISION  
 KIBIKAND LAKE  
 MINING DIVISION  
 TARDER LAKE  
 LAND TITLES - REGISTRY DIVISION  
 TIMISKAMING



COPY OF THIS MAP  
 ARCHIVED APR. 22, 1994

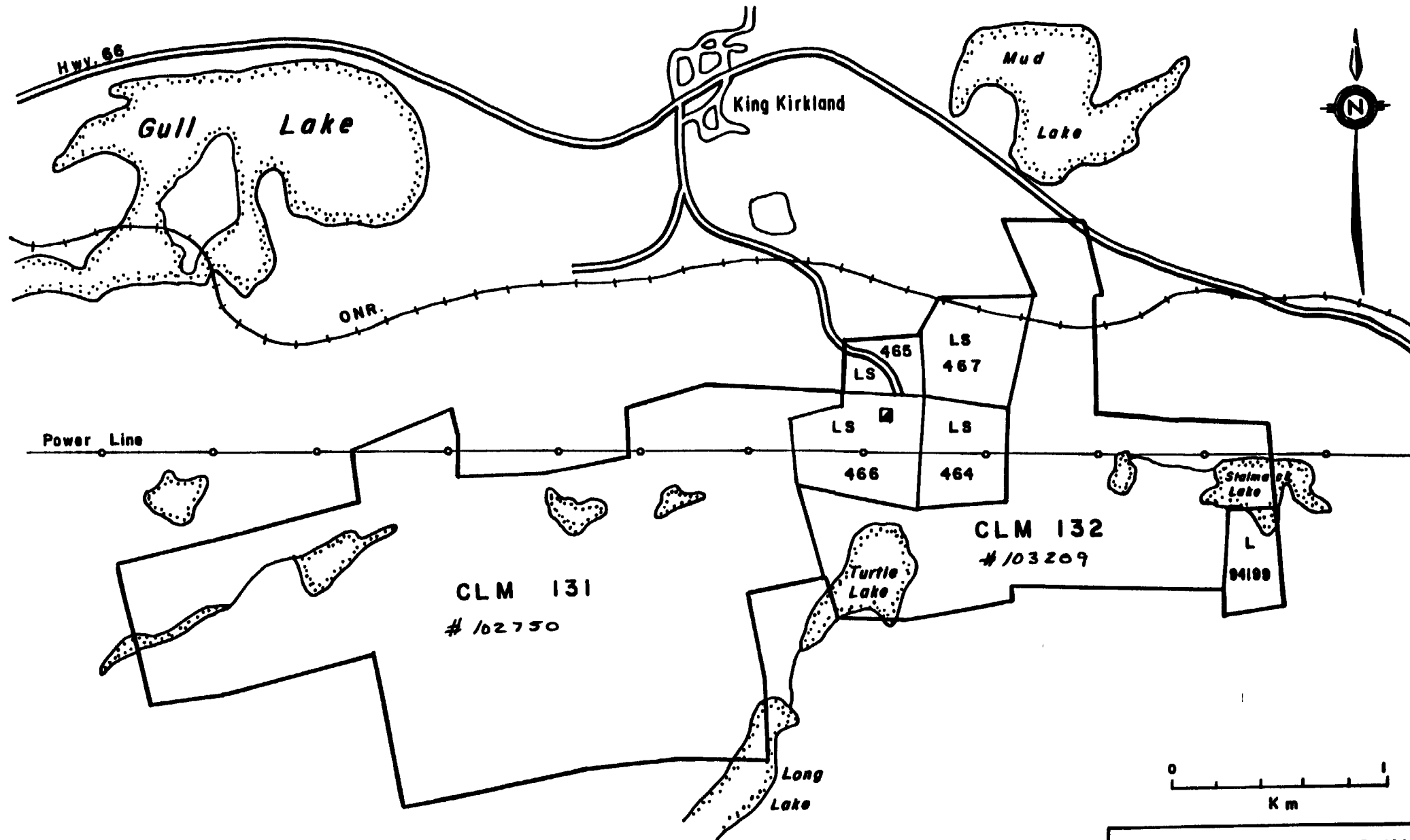
THE INFORMATION THAT  
 APPEARS ON THIS MAP  
 HAS BEEN COMPILED  
 FROM VARIOUS SOURCES  
 AND ACCURACY IS NOT  
 GUARANTEED TO BE  
 WITHIN 10% OF THE  
 ACTUAL DISTANCE.  
 THE INFORMATION IS  
 FOR INFORMATIONAL  
 PURPOSES ONLY AND  
 SHOULD NOT BE USED  
 FOR ANY OTHER  
 PURPOSE.

IF FORESTRY ACTIVITY  
 IS TO TAKE PLACE IN  
 AN AREA FALLS WITHIN THE  
 BOUNDARIES OF THIS  
 MAP, THE FORESTRY  
 OPERATIONS  
 FOR THIS AREA CAN BE  
 OBTAINED FROM THE  
 FORESTRY DIVISION.

333

LEBEL L.M.F.

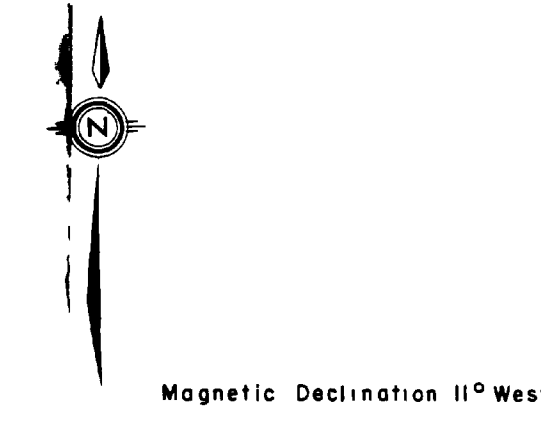
G-639



<b>QUEENSTON MINING INC.</b>	
LEBEL TWP. ONTARIO	
PAWNEE PROPERTY	
<b>CLAIM MAP</b>	
BY: W. Benham	Scale: 1:25000
FIG: 2	Date: March 1990



32D04NW0185 2 15786 LEBEL

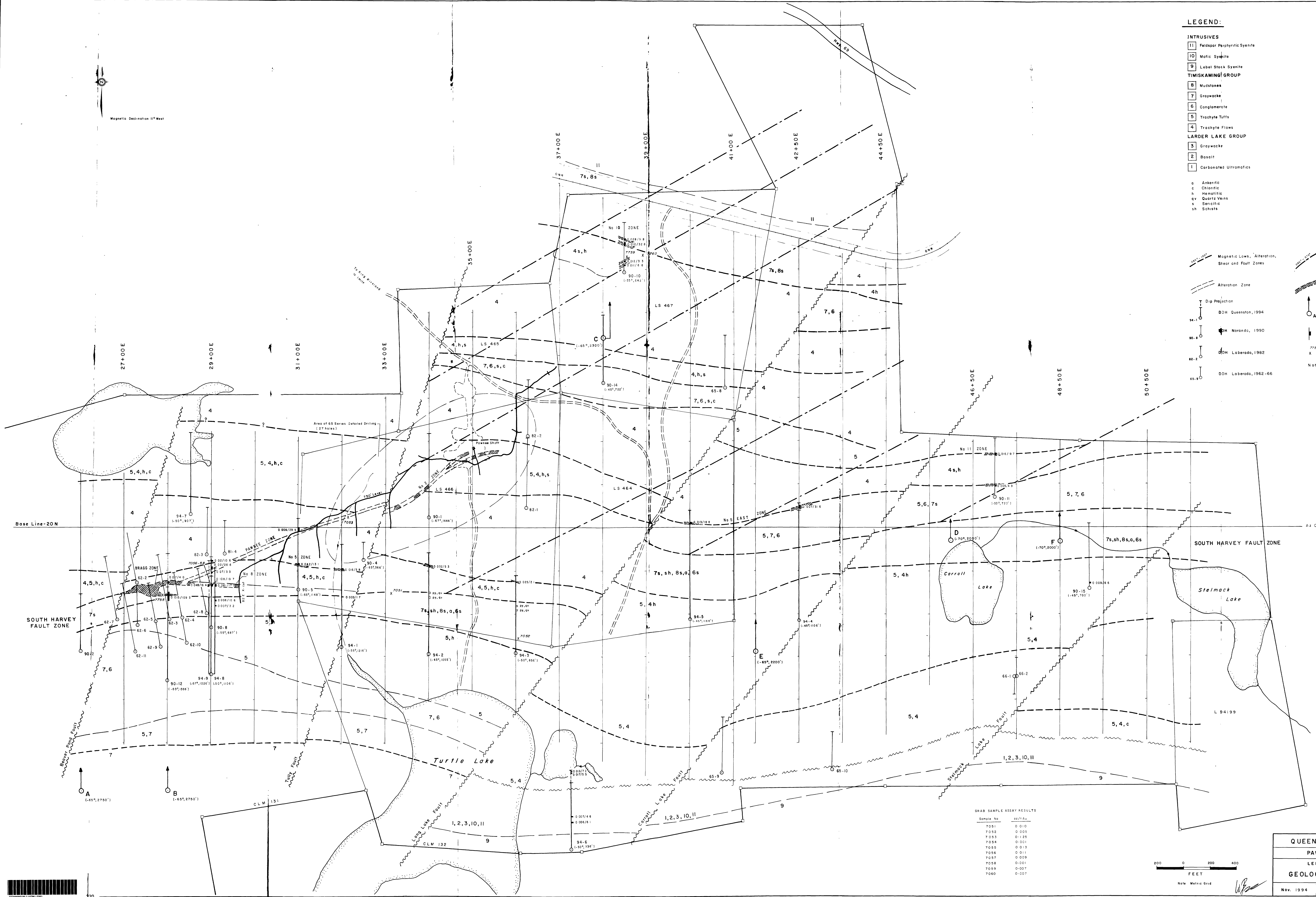


**LEGEND:**

- INTRUSIVES**
- 11 Feldspar Perphyritic Syenite
  - 10 Mafic Syenite
  - 9 Lebel Stock Syenite
- TIMISKAMING GROUP**
- 8 Mudstones
  - 7 Graywacke
  - 6 Conglomerate
  - 5 Trachyte Tuffs
  - 4 Trachyte Flows
- LARDER LAKE GROUP**
- 3 Graywacke
  - 2 Basalt
  - 1 Carbonated Ultramafics

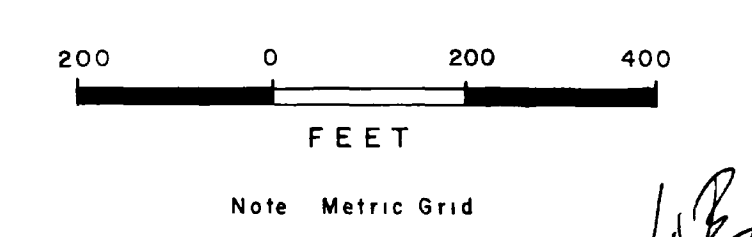
- a Ankeritic
- c Chloritic
- h Hematitic
- qv Quartz Veins
- s Sericitic
- sh Schists

- Magnetic Lows, Alteration, Shear and Fault Zones
- Alteration Zone
- Dip Projection
- DDH Queenston, 1994
- DDH Noranda, 1990
- DDH Loberado, 1982
- DDH Loberado, 1962-66
- Interpreted Structures and Alteration Zones
- Gold Zone
- Proposed Holes
- 0.159 / 10.5 / 0.2750 / Feet
- Grab Sample
- Note Metric Grid
- Magnetic Declination 11° W



**GRAB SAMPLE ASSAY RESULTS**

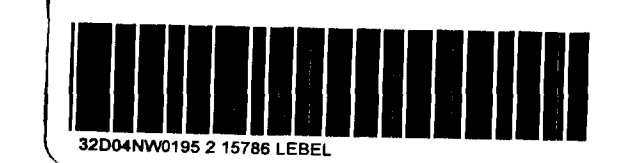
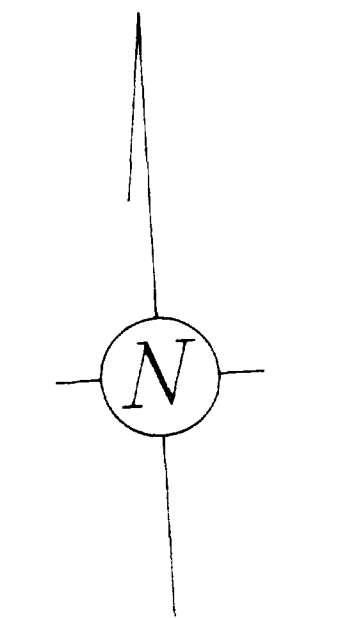
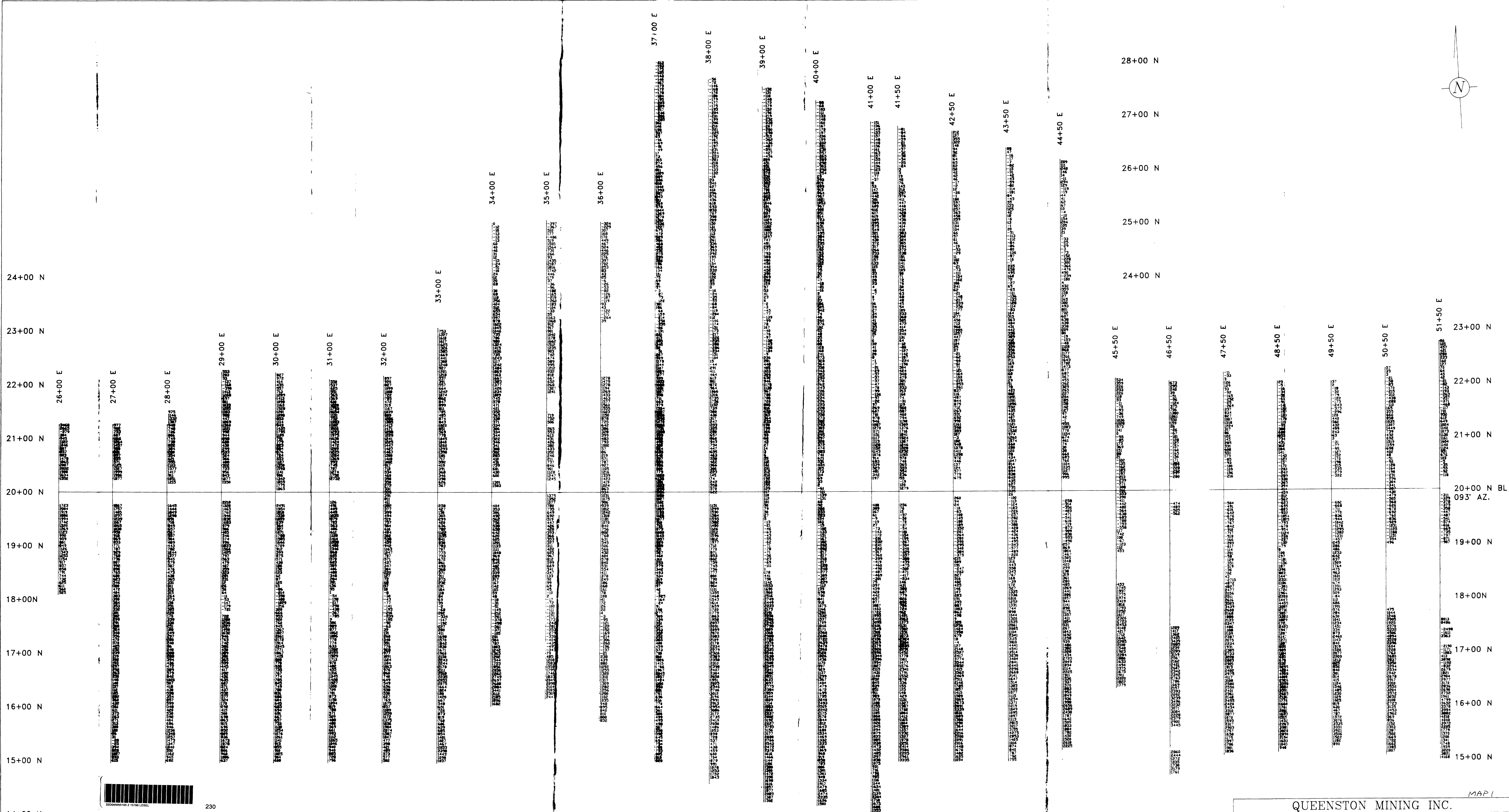
Sample No.	g/t Au
7051	0.010
7052	0.005
7053	0.125
7054	0.001
7055	0.013
7056	0.011
7057	0.009
7058	0.001
7059	0.007
7060	0.007



**QUEENSTON MINING INC.**  
**PAWNEE PROPERTY**  
 LEBEL TWP. - ONTARIO  
**GEOLOGY - DRILL PLAN**  
 Nov. 1994 W. Benham DWG. 3



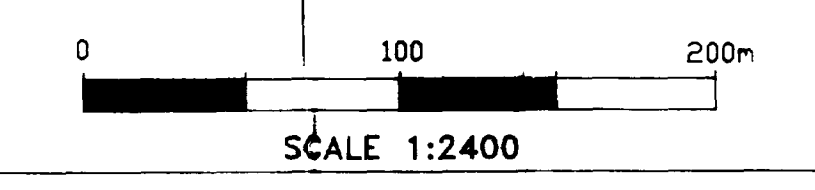




230

LEGEND

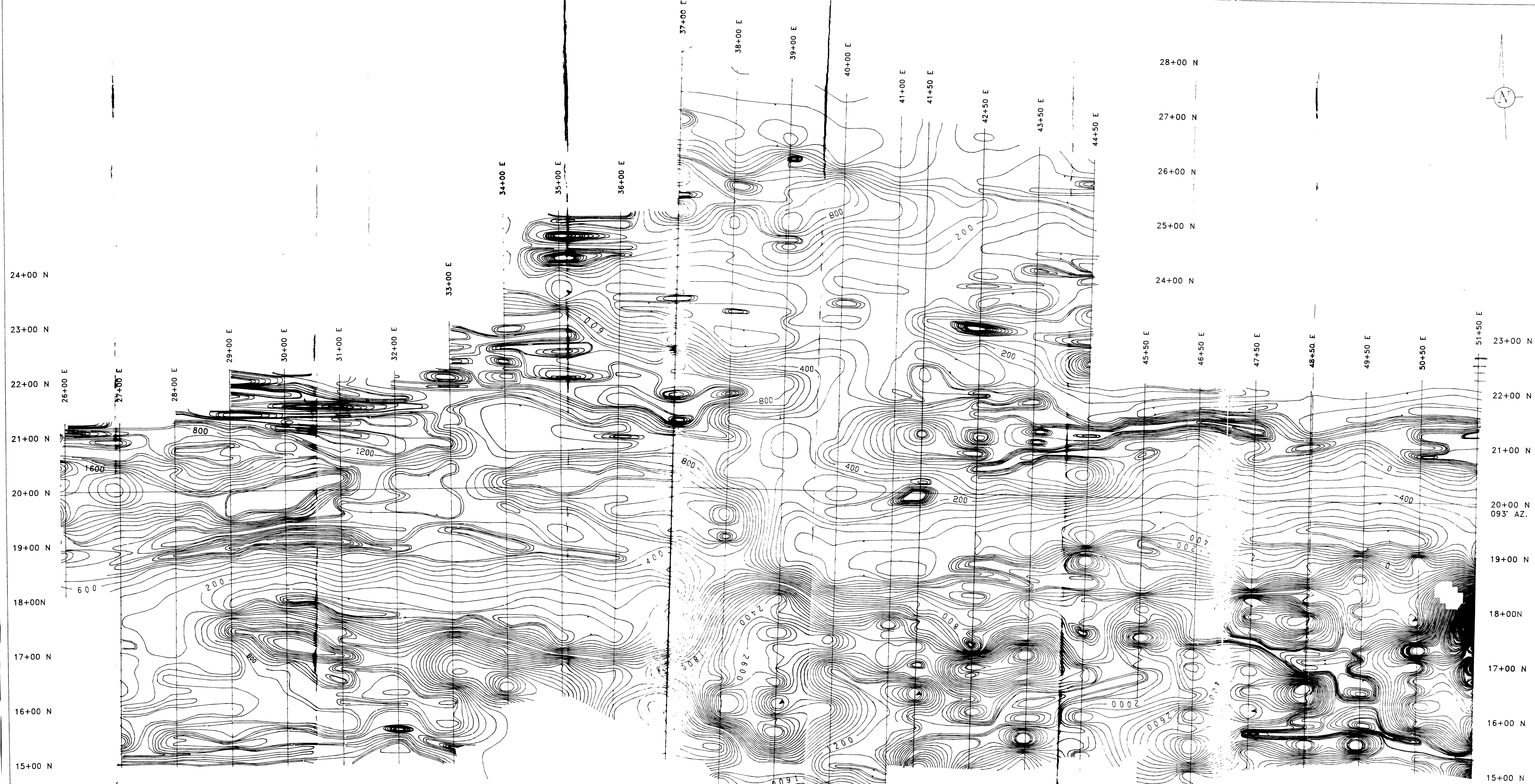
INSTRUMENTATION: FIELD UNIT SCINTREX IGS-2  
 BASE UNIT SCINTREX MP-4  
 BASE STATION: 33+00 E 24+40 N 50000 NT.  
 DATUM: 58000 NT.  
 CONTOUR INTERVAL: 100 FT.



QUEENSTON MINING INC.	
PAWNEE PROPERTY LEBEL TOWNSHIP ONTARIO	
TOTAL MAGNETIC FIELD DATA 1994 SURVEY	
SCALE 1:2400	NTS 32D/4

MAP 1

JMW 06/04



LEGEND

INSTRUMENTATION:	FIELD UNIT SCINTREX IGS-2	100-200
	BASE UNIT SCINTREX MP-4	200-400
BASE STATION:	33+90 E, 24+40 N 58000 NT	400-600
DATE:	08/00 NT	600-800
CONTOUR INTERVAL:	100 NT	800-1000
		1000-1500
		> 1500

SCALE 1:2400

MAP 2

**QUEENSTON MINING INC.**  
 PAWNEE PROPERTY  
 LEBEL TOWNSHIP ONTARIO  
**TOTAL MAGNETIC FIELD DATA 1994 SURVEY**

SCALE 1:2400      NTS 32D, 4      JMW 08, 94