DIAMOND DRILLING

AREA: KEEYASK LAKE

REPORT NO: #21

WORK PERFORMED FOR: MOSS-POWER RESOURCES LTD.

RECORDED HOLDER: SAME AS ABOVE [x]

: OTHER [ ]

CLAIM NO.	HOLE NO.	FOOTAGE	DATE	NOTE
PA 1009775	KE-90-1	199.0'	FEB/90	(1)
PA 1009776	KE-90-2	249.0'	FEB/90	(1)
PA 1009776	KE-90-2A	60.0'	FEB/90	(1)
PA 1009776	KE-90-3	499.0'	FEB/90	(1)
PA 1009776	KE-90-3A	79.0'	FEB/90	(1)
PA 1009776	KE-90-3B	60.0'	FEB/90	(1)
PA 1009775	KE-90-4	579.0'	FEB/90	(1)

NOTE: (1) W9003.202, FILED NOVEMBER, 1990

GEOCANEX

REPORT
ON
DIAMOND DRILLING PROGRAM
ON THE
KEEYASK LAKE PROPERTY
PATRICIA MINING DIVISION, DISTRICT OF KENORA
NORTHWESTERN ONTARIO

FOR

MOSS-POWER RESOURCES INC.

53B/14

April, 1990

T.S. Jolliffe, B.Sc. (Eng.)

TABLE OF CONTENTS

APPENDICES

LIST OF TABLES

LIST OF FIGURES

1.0 SUMMARY

A 1,725 foot diamond drilling program was carried out in February, 1990, on the Keeyask Lake property of Moss-Power Resources Inc. The property consists of 120 claims located approximately 110 miles north-northwest of Pickle Lake, Ontario.

The property lies at the northwest end of the North Caribou Lake Greenstone Belt and covers portions of three unconformably juxtaposed supracrustal assemblages: the Agutua Arm Metavolcanics, the Keeyask Lake Metasedimentary-Metavolcanic Complex and the Eyapamikama Lake Metasediments, and the contact to the west with felsic intrusive rocks of the Weagamow Batholith.

Ground geophysical and geological surveys were carried out on the property in 1988 but it has not previously been drilled. The current program was limited to drilling across an unexposed portion of the Keeyask Lake Complex in an area of intersecting magnetic and VLF-EM anomalies oblique to the trend of stratigraphic units from which anomalous gold values were obtained in sparse bedrock exposures further to the south.

Anomalous but sub-economic gold values (up to 0.014 ounces of gold per ton over 3.5 feet) were intersected in the central portion of the Keeyask Lake Complex.

A 6,000 foot diamond drilling program is recommended to test other favourable geological and geophysical targets outlined by the surface exploration programs. The estimated cost of the recommended drilling program is $324,000.

2.0 INTRODUCTION

A diamond drilling program consisting of seven drill holes with a total footage of 1,725 feet was carried out between February 8 and February 25, 1990, on the Keeyask Lake property owned by Moss-Power Resources Inc. The property is located about 110 miles north-northwest of Pickle Lake, Ontario (Figure 1).

Drilling was contracted to W.G. Langley Ltd. under the supervision of Geocanex Ltd. Geocanex personnel involved in the work were as follows:

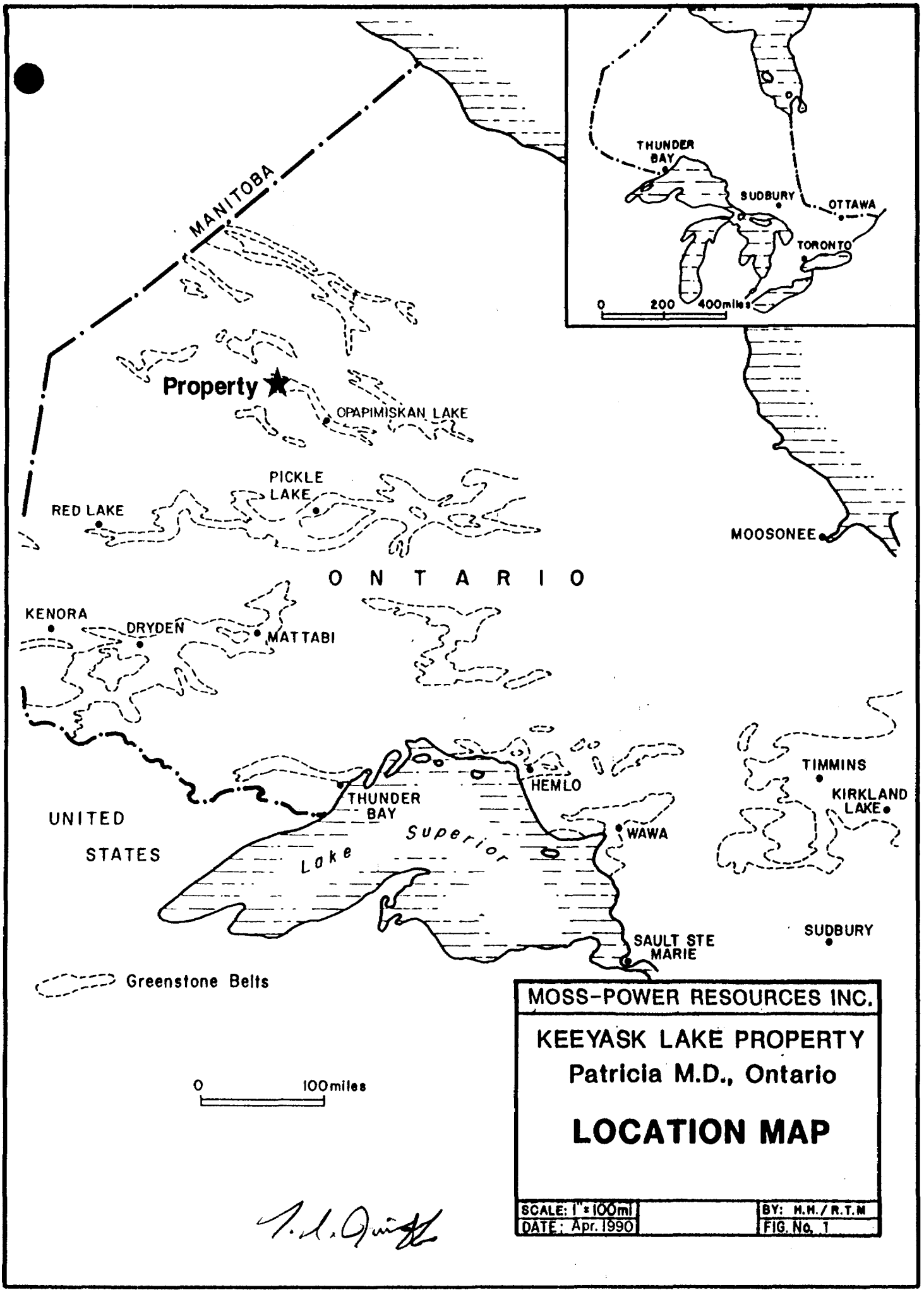
Tom Jolliffe	Project Geologist	Toronto, Ont.
Scotty Necan	Core Splitter	Osnaburgh, Ont.

3.0 PROPERTY DESCRIPTION

The property consists of 120 contiguous mining claims in the Patricia Mining Division, District of Kenora, in Northwestern Ontario (Figure 2). The claims are shown on the Ministry of Natural Resources Plan No. G-2085, Keeyask Lake Area.

The claim numbers and dates of record are as follows:

Claim Numbers		Recording Dates
Pa 1002791-1002810 inclusive	(20)	July 22, 1987
Pa 1002944-1002953 inclusive	(10)	July 22, 1987
Pa 1002984-1003013 inclusive	(30)	July 22, 1987
Pa 1009759-1009787 inclusive	(29)	July 22, 1987
Pa 1009789-1009796 inclusive	(8)	July 22, 1987
Pa 1054218	(1)	July 13, 1988
Total	120	Claims



MOSS-POWER RESOURCES INC.

KEEYASK LAKE PROPERTY
Patricia M.D., Ontario

LOCATION MAP

SCALE: 1" = 100mi		BY: H.H. / R.T.M
DATE: Apr. 1990		FIG. No. 1

91°10'

91°05'

52°58'

52°55'

INDIAN
RESERVE
No.87

1009804 1009805 1003013 1009806 1009807
1009811 1009810 1009809 1009808
1009812 1009813 1009814 1009815
1009818 1009817 1009816 1009796
1009819 1009820 1009795 1009794
1009789 1009790 1009791 1009792 1009793
1009787 1009786 1009785 1009784
1009783 1009782 1009781 1009780 1009779
1009774 1009775 1009776 1009777 1009778
1009773 1009772 1009765 1009764 1002952 1002951
1009771 1009766 1009763 1002953 1002950 1002947
1009770 1009767 1009762 1009759 1002949 1002946
1009769 1009768 1009761 1009760 1002948 1002945 1002944
1003012 1003011 1003010 1003009 1003008
1003002 1003003 1003004 1003005 1003006 1003007
1003001 1003000 1002999 1002998 1002997 1002996
1002990 1002991 1002992 1002993 1002994 1002995
1002989 1002988 1002987 1002986 1002985 1002984
1009803 1009802 1009801 1009800 1009799
1002807 1002808 1002809 1002810
1002806 1002805 1002804 1002803
1002799 1002800 1002801 1002802
1002798 1002797 1054218 1002796
1002795 1002794 1002793
1002792
1002791

KEEYASK
LAKE

Eyapamikama Lake

North Caribou River

N

MOSS-POWER RESOURCES INC.

KEEYASK LAKE PROPERTY

Patricia M.D., Ontario

CLAIM MAP

GEOCANEX LTD
TORONTO, CANADA

BY: R.T.M
DATE: Apr. 1990
SCALE: 1"=2640'
FIG. No. 2

Scale 1"=1/2Mi.

1/4Mi 0 1/2 Mi.

The claims are held by Moss-Power Resources Inc., Suite 400, 2 Toronto St., Toronto, Ontario, M5C 2B6.

4.0 LOCATION, ACCESS AND SERVICES

The property is located in Northwestern Ontario (52° 56' N, 91° 07' W) at the west end of Eyapamikama Lake, approximately 110 air miles north-northwest of Pickle Lake.

Access to the property is gained by helicopter or by ski- or float-equipped fixed wing aircraft from Pickle Lake or Weagamow Lake (seven miles to the west). Highway 808, an all-weather road from Pickle Lake to Windigo Lake, ends approximately 30 miles south of the property. A winter road from Windigo Lake to Weagamow Lake, open from late January to April, passes within about six miles of the property. Highway 599, a paved all-weather road, connects Pickle Lake to the CNR main transcontinental line at Savant Lake, 90 miles to the south and the Trans-Canada Highway at Ignace, 180 miles to the south.

Pickle Lake, a mining and transportation centre with a population of approximately 350, can provide most services and supplies. A daily commercial air service operates between Pickle Lake and Thunder Bay.

5.0 PHYSIOGRAPHY AND VEGETATION

The Keeyask Lake property is situated at the west end of Eyapamikama Lake, along the western margin of the North Caribou Lake Greenstone Belt, from a point near Pakiagama Lake at its south end to the vicinity of Miskeesik Lake at

its north end.

A sand and boulder plain with interspersed morraine, esker and drumlinoid surficial deposits covers 30% to 40% of the property. Ridges, particularly on the east shore of Eyapamikama Lake are up to 75 feet in height. The ice direction during the last glaciation is indicated to be from the north to northwest.

Bedrock exposure is limited to 1-2% on the property. Black spruce covers much of the region, along with a mixture of jack pine, poplar and birch in elevated areas, and alders, tamarack and balsam in low-lying wet sections.

6.0 PREVIOUS WORK

In 1938, the geology of the region was mapped at a scale of one inch to one mile by the Ontario Department of Mines (Satterly, 1939).

In 1960, an airborne magnetic survey was flown in the area by the Ontario Department of Mines.

In 1984, the area was mapped at a scale of one inch to one-half mile by the Ontario Geological Survey (Bartlett et al., 1985).

In 1985, Comstate Resources Ltd.carried out geological mapping and lithogeochemical sampling (Au, Cu) on a claim group covering the southern one-third of the present property.

Also in 1985, the property was covered by a regional air-

borne electromagnetic and total intensity magnetic survey flown by Aerodat Limited for the Ontario Geological Survey.

In 1987, the Keeyask Lake Property was staked by Moss Resources Ltd.

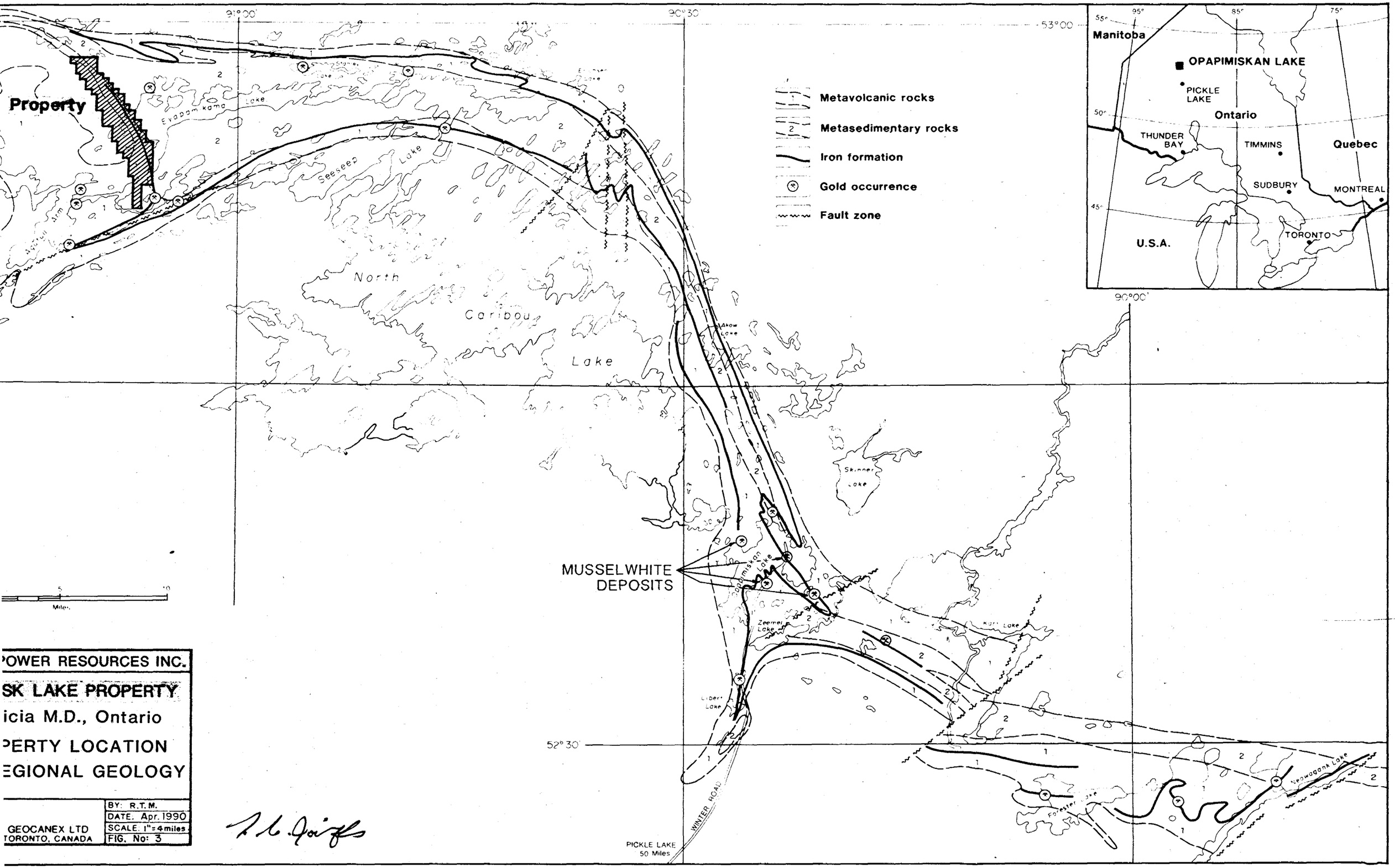
In 1988, Moss Resources Ltd. carried out ground magnetic and VLF-EM surveys, followed by geological mapping, prospecting, stripping and lithogeochemical sampling.

7.0 REGIONAL GEOLOGY AND ECONOMIC MINERALIZATION

7.1 Regional Geology

The Keeyask Lake Property is underlain by the northwestern portion of the North Caribou Lake Greenstone Belt (Figure 3), an Archean assemblage of predominantly mafic metavolcanics, volcaniclastics and metasediments forming part of the Sachigo Subprovince within the Superior Province of the Canadian Shield. The belt extends in an east-west to north-south arc from Weagamow Lake in the northwest to Opapimiskan Lake in the southeast. South of Opapimiskan Lake, the belt bifurcates into two major lobes, one extending south through Libert Lake, the other east through the Forester-Neawagank Lakes area.

Banded oxide facies iron formation, grunerite-chert iron formation and cherty chemical metasediments are commonly present near the metavolcanic-metasedimentary contacts. Ultramafic flows and intrusives occur locally. The belt is bounded by felsic intrusive masses to the north, south and west. The Weagamow Batholith to the west varies from massive granodiorite to a possibly subvolcanic felsic quartz-



POWER RESOURCES INC.
SK LAKE PROPERTY
icia M.D., Ontario
PERTY LOCATION
EGIONAL GEOLOGY

GEOCANEX LTD
TORONTO, CANADA

BY: R.T.M.
DATE. Apr. 1990
SCALE. 1"=4miles
FIG. No: 3

phyric rock in the area north of Keeyask Lake near the contact with the greenstone belt.

Metamorphic grades range from greenschist to lower-middle amphibolite facies.

The North Caribou Lake Belt has undergone two major deformation events. The first produced isoclinal folding and the formation of a large synclinal structure along the axis of the belt, extending in an arc from Eyampamikama Lake to Opapimiskan Lake. The second event created open to closed folds with steeply dipping axial planes and moderate to steep plunges. The axial planar cleavage is an important ore-forming structure in the region.

7.2 Economic Mineralization

Gold occurrences are present throughout the belt, most commonly in association with iron formation.

A number of gold deposits have been discovered on the Musselwhite property owned by a consortium comprised of Placer Dome Inc., Canadian Nickel Co. Ltd. and Corona Corp. The West Anticline Zone and the East Bay Syncline (Snoppy Lake) Deposits are located two miles apart on the south shore of Opapimiskan Lake. The Esker Zone is located about two miles to the north-northwest. The gold-bearing zones are concentrated in the crests or vertically dipping limbs of tight parasitic folds within garnet-hornblende-chert-grunerite iron formation. A strong axial planar cleavage is believed to be the conduit for gold mineralization, which occurs in quartz-pyrrhotite veins and in sulphide replacement zones.

Surface and underground drilling has delineated 7.4 million tons grading 0.20 ounces of gold per ton (based on a cut-off of 0.10 ounces of gold per ton) in the East Bay area (1989 Annual Report, Placer Dome Inc.). Published reserves for the West Anticline Zone are over 3.2 million tons at 0.17 ounces of gold per ton. Reserve estimates have not yet been published for the Esker Zone.

Other showings on the Musselwhite property include auriferous quartz veins in mafic metavolcanics on the northwest side of Opapimiskan Lake (Kenpat Vein) and gold associated with iron formation on the Paseminon River to the north of Libert Lake.

The Opapimiskan Lake, Karl Zeemel and Libert Lake properties of Moss-Power Resources Inc. adjoin the Musselwhite property to the north, southeast and south, respectively. On the Opapimiskan Lake and Karl-Zeemel properties, numerous significant gold intersections have been obtained in geological environments similar to the Musselwhite deposits. Gold showings are also present on the Libert Lake property.

Several gold occurrences have been found in northwestern part of the North Caribou Lake Belt. On the Teal prospect and Moss-Power's Agutua Arm property, to the southwest of the Keeyask Lake property, gold-silver mineralization is associated with sulphide-bearing quartz-carbonate veins in sheared mafic volcanics. The Teal prospect lies within the North Caribou River Fault, a major regional fault zone which is also the host for gold zones on the Moss-Power Randall Lake property to the south of the Keeyask Lake property. On the north side of Eyapamikama Lake, a similar major deformation zone is host for gold mineralization at Arseno Lake, Castor Lake, McGruer Lake and on the Moss-Power Stanley Lake

property. In addition, Northern Dynasty has intersected volcanogenic massive sulphide (lead-zinc) mineralization at Arseno Lake.

At the southeast end of the North Caribou Belt, on the Inco property at Sage Lake and the Moss-Power Neawagank Lake properties, numerous significant gold values have been encountered in shear zone hosted quartz-sulphide veins and iron formation, and in quartz-arsenopyrite-carbonate veins in sheared gabbro.

8.0 PROPERTY GEOLOGY

The geology of the Keeyask Lake property is described in detail in a report on the geological mapping and prospecting program by Corkery (1988). The following is a summary.

The property lies at the northwest end of the North Caribou Lake Greenstone Belt and covers portions of three unconformably juxtaposed supracrustal assemblages: the Agutua Arm Metavolcanics, the Keeyask Lake Metasedimentary-Metavolcanic Complex and the Eyapamikama Lake Metasediments. The supracrustal rocks are bounded to the west by the felsic intrusive rocks of the Weagamow Batholith.

The Agutua Arm Metavolcanics, in the southwest portion of the property, are comprised mainly of intermediate flows and tuff breccia. They are unconformably overlain to the east by metasediments belonging to the Keeyask Lake Complex.

The north-northwest trending Keeyask Lake Complex consists of a metasedimentary assemblage to the west and overlying metavolcanics to the east. The metasediments are comprised

of polymictic and oligomictic pebble and cobble conglomerate, quartz wacke and arenite, feldspathic wacke and arenite, siliceous siltstone and mudstone, marlstone, calcareous chert, chert and lean oxide facies iron formation. The metavolcanics are comprised of ultramafic flows with interdigitized and overlying mafic flows to the east. The metasedimentary-metavolcanic package is interpreted to be pinched out in the northern one-third of the property by the Weagamow Batholith. At the south end of the property, the boundary between the metasediments and ultramafic flows is faulted, deformed and altered. The fault may be the extension of the Centre Lake Splay off the North Caribou River Fault. The mafic flows are unconformably overlain to the east by the Eyapamikama Lake Metasediments.

The Eyapamikama Lake Metasediments are dominated by matrix- and clast-supported polymictic conglomerates in the central portion of the property, with dominant wacke, mudstone and arenite to the north and south. Surface exposures of the contact with the Keeyask Lake metavolcanics are brecciated or sheared.

The Weagamow Batholith to the west intrudes all three supracrustal packages. It is typically a hornblende granodiorite but a possibly subvolcanic felsic quartz-phyric phase may also be present.

The rocks on the property have undergone regional metamorphism ranging from upper greenschist to lower amphibolite facies.

9.0 SUMMARY OF GEOPHYSICS

The regional airborne electromagnetic and total intensity magnetic survey carried out for the Ontario Geological Survey in 1985 shows a north-northwest trending linear magnetic anomaly which bisects the southern three-quarters of the Keeyask Lake property. The survey also shows the presence of a weak linear northeast trending magnetic anomaly in the Weagamow Batholith, three quarters of a mile northwest of Keeyask Lake.

Ground magnetic and VLF-EM surveys were carried out on the property in 1988 (Medd, 1988). In conjunction with the results from geological mapping, the geophysical surveys outline five geological domains: the Eyapamikama Lake Metasediments to the east, the mafic and ultramafic domains of the central Keeyask Lake Complex, the Agutua Arm Metavolcanics to the southwest, and the Weagamow Batholith to the northwest.

Hosted within the west half of the ultramafic metavolcanic domain is at least one strong, semi-continuous magnetic band representing lean iron formation. Parts of this horizon are conductive, indicating possible secondary pyrrhotite-pyrite mineralization within the iron formation. Attenuations in the magnetic anomaly over the iron formation may reflect variations in the magnetite/chert ratio and/or alteration of magnetite to grunerite and iron sulphides.

A distinct magnetic anomaly in the lower magnetic intensity domain associated with the Weagamow Batholith trends east-northeast from the west edge of the property (L80N/59W) and intersects the main northwest trending magnetic anomaly (which widens out and decreases in intensity) at about

L88N/31W. The cross-cutting magnetic anomaly is also present on the regional airborne survey map (Ontario Geological Survey, 1985) and may reflect the presence of regional northeast to east-northeast faulting and alteration. A moderately strong north-northwest trending conductor in the same area (L88N/28+40W) appears to lie at the approximate junction of the linear north-northwest trending conductor associated with the iron formation horizon and a second linear conductor trending more to the northwest, which coincides with a linear topographic low and may reflect the presence of a fault.

The intersection of magnetic anomalies and VLF-conductors described above indicates a highly favourable structural and geochemical environment for gold deposition and is the basis for the present limited diamond drilling program consisting of a fence of drill holes across the area of intersecting geophysical anomalies on L88N, in the vicinity of base line 30W.

Several interesting geophysical features are present on the remainder of the property. Magnetic patterns reveal a number of east-west cross-cutting fault/shear structures. There is no conclusive indication of folding but the presence of parallel anomalies and variations in anomaly widths and trends suggests that some folding may have occurred.

The majority of VLF-EM conductors are interpreted as representative of concordant to sub-concordant fault/shear structures and/or lithological contacts. The dominant conductive feature is the unconformable west boundary of the clastic metasedimentary domain. A number of strong continuous conductors mark this boundary and could reflect graphite-sulphide mineralization.

10.0 DIAMOND DRILLING PROGRAM

10.1 Description of Program

The focus of the diamond drilling program was an area of intersecting geophysical anomalies in an overburden-covered area around L88N/Baseline 30W. Anomalous gold was obtained from surface channel sampling (Corkery, 1988) further to the south in a lean oxide facies iron formation unit (and associated quartz veins) trending north-northwest into the drilling target area.

The drilling program was carried out by W.G. Langley Ltd. between February 8th and February 25th, 1990, under the supervision of Geocanex Ltd. A total of 1,725 feet was drilled (B.Q. size), including four completed holes (KE-90-1 to KE-90-4) and three holes (KE-90-2A,-3A and -3B) which were abandoned in overburden. Casing was pulled after completion of each hole.

Drill core was logged, split and stored in the drill camp at the south end of the most westerly peninsula on the north side of Eyapamikama Lake, approximately 2.5 miles east-northeast of the drill area.

Units, zones and features considered favourable for gold mineralization were sampled by splitting in lengths generally ranging from 1 foot to 5 feet per sample (average sample interval: 4.0 feet). These included iron formation, shearing, alteration, quartz (±calcite) veins and sulphide mineralization. In total, 224 samples, representing 68% of the cored material, were taken.

Samples were shipped to Accurassay Laboratories Ltd. in

Thunder Bay where they were crushed, split and pulverized to -150 mesh and analyzed for gold by fire assay, with AA finish (5 ppb gold detection limit). Six of the samples were also tested for 30 additional elements by emission spectrographic analysis following HF digestion.

The plan of drilling is shown in Figure 4. The legend (Figure 5) and diamond drill section (Figure 6) are shown in Appendix B. Diamond drill logs are contained in Appendix C. All assay certificates are listed in Appendix D.

10.2 Discussion of Results

Table I is a brief summary of each drill hole.

10.2.1 Rock Types

Drill holes KE-90-1 to KE-90-4 provided a cross-section through the Keeyask Lake Complex and the contact with the Weagamow Batholith. The contact with the Eyapamikama Lake Metasediments was probably also intersected.

In drill core, the Keeyask Lake Complex consists of dominant conglomerates and wackes, particularly in the underlying western portion with secondary ultramafic flows, and in the central portion with intercalated chert, calcareous chert, marlstone, lean oxide facies iron formation and siltstones; the overlying eastern portion is comprised of dominant mafic to ultramafic flows with secondary conglomerate and wacke.

The conglomerates are dominantly polymictic, with less common oligomictic quartz pebble conglomerates. They are generally light to darkish grey, in parts with a greenish or brownish tinge, and matrix-supported. The matrix is

91°10'

91°05'

BASE LINE 38W

RECEIVED
JUL 13 1990
PATRICIA MINING DIVISION

52°58'

52°55'

220N
200N
180N
160N
140N
120N
100N
88N
80N
60N
40N
20N
00
20S
40S
60S
80S
100S
120S
140S

1009804 1009805 1003013 1009806 1009807
1009811 1009810 1009809 1009808
1009812 1009813 1009814 1009815
1009818 1009817 1009816 1009796
1009819 1009820 1009795 1009794
1009789 1009790 1009791 1009792 1009793
1009787 1009786 1009785 1009784
1009783 1009782 1009781 1009780 1009779
1009774 1009775 1009776 1009777 1009778
1009773 1009772 1009765 1009764 1002952 1002951
1009771 1009766 1009763 1002953 1002950 1002947
1009770 1009767 1009762 1009759 1002949 1002946
1009769 1009768 1009761 1009760 1002948 1002945 1002944
1003012 1003011 1003010 1003009 1003008
1003002 1003003 1003004 1003005 1003006 1003007
1003001 1003000 1002999 1002998 1002997 1002996
1002990 1002991 1002992 1002993 1002994 1002995
1002989 1002988 1002987 1002986 1002985 1002984
1009803 1009802 1009801 1009800 1009799
1002807 1002808 1002809 1002810
1002806 1002805 1002804 1002803
1002799 1002800 1002801 1002802
1002798 1002797 1054218 1002796
1002795 1002794 1002793
1002792
1002791

90-2, 2A
90-3, 3A, 3B
90-1
90-4

INDIAN RESERVE No.87

KEEYASK LAKE

Eyapamikama Lake

North Caribou River

BASE LINE 00

LEGEND

Surface projection of Diamond drill hole..... 90-1

N

Scale 1"=1/2Mi.

1/4MI 0 1/2 Mi.

MOSS-POWER RESOURCES INC.

KEEYASK LAKE PROPERTY

Patricia M.D., Ontario

PLAN OF DRILLING

GEOCANEX LTD
TORONTO, CANADA

BY: R.T.M
DATE: Apr. 1990
SCALE: 1"=2640'
FIG. No. 4

TABLE 1
SUMMARY OF DIAMOND DRILLING RESULTS

Drill Hole Number	Grid Location	Length (feet)	Summary Description	ASSAY RESULTS				
				Intersection (feet)	Width (feet)	Oz. Au /ton	Au ppb	Sample Description
KE-90-1	88+00N, 34+02W	199	Granodiorite (100%)	76.4 - 80.9	4.5	(0.002	35	Granodiorite with minor contorted 1/2" magnetite seams and minor quartz veinlets
KE-90-2A	88+00N, 31+33W	60	Abandoned; broke off casing in overburden					
KE-90-2	88+00N, 31+33W	249	Conglomerate (60%) and wacke. 11% core recovery over 40' interval from 99.0' to 139.0'					
KE-90-3A	88+00N, 31+22W	79	4' interval cored (conglomerate). Broke off casing in overburden and abandoned hole.					
KE-90-3B	88+00N 31+22W	60	Intersected broken casing from KE-90-3A. Abandoned hole.					
KE-90-3	88+00N, 31+27W	499	Conglomerate (61%), mafic metavolcanics (22%), ultra-mafic flows; minor quartz wacke and siltstone. Probable conductor (up to 20% pyrhotite and pyrite) between 331.9' and 337.4'. Conglomerate below 433.0 may belong to Eyapamiskana Lake Metasediments.	89.5 - 90.7	1.2	0.013	437	Brecciated dolomite - quartz vein; fuchsite; semi-massive to massive arsenopyrite
				108.3 - 110.8	2.5	0.017	594	Brecciated conglomerate and wacke; fuchsite; disseminated to banded or massive arsenopyrite.
				434.7 - 436.2	1.5	0.009	297	Mafic metavolcanic with 15% quartz-carbonate bands and lenses; pyrite coatings.

TABLE 1
SUMMARY OF DIAMOND DRILLING RESULTS

Drill Hole Number	Grid Location	Length (feet)	Summary Description	ASSAY RESULTS				
				Intersection (feet)	Widtn (feet)	Oz. Au /ton	Au ppb	Sample Description
KE-90-4	88+00N, 34+55W	579	Conglomerate (35%); chert, marlstone, calcareous chert and lean magnetite-chert iron formation (18%); granodiorite (15%), ultramafic flows (13%); wacke (7%) and siltstone (6%); minor mafic (to ultramafic) flows.	300.6 - 303.1	2.3	0.010	347	Ultramafic schist with 40% dolomite (± quartz, chlorite) veins; trace pyrite
				447.7 - 450.2	3.5	0.014	495	Interbanded chert, marlstone and mudstone; a few magnetite-rich bands (lean iron formation); with 5 to 10% carbonate quartz veinlets, 5 to 15% pyrite and arsenopyrite (± pyrrhotite) in bands, along fractures and disseminated.
				490.6 - 492.0	1.2	0.004	149	Chert pebble conglomerate with 0.5" massive arsenopyrite bands (in chert fragments?).

typically homogeneous and slightly foliated, with a composition of dominant rounded or ovoid to subangular smokey grey quartz sand (1-2mm) and granule (2-4mm) clasts, and varying proportions of interstitial finer grained quartz, chlorite, sericite, muscovite/biotite, carbonate (calcite, dolomite) and feldspar, along with minor sulphides (pyrite ±pyrrhotite ±arsenopyrite) on foliation planes and disseminated in the matrix. Conglomerate pebbles generally constitute less than 25% of the total, except where there is an increase in the proportion of smokey quartz pebbles (<7mm) which form a continuum with the finer-sized granule and sand clasts in the matrix. Other rock fragments, ranging up to 60mm but generally less than 30mm, include rounded granodiorite clasts, rounded to angular chert clasts, subrounded to angular clasts of intermediate and felsic flows, and tabular to angular siltstone/mudstone clasts.

Other common clastic metasediments include quartz wacke, wacke, quartz arenite, siltstone and mudstone. The coarser of these clastics are similar to the conglomerate matrix and in several sections are gradational from conglomerate with a decrease in the proportion of pebble clasts. The fine clastics are less abundant and concentrated in the central portion of the Keeyask Lake Complex. They are typically calcareous and thinly laminated (sheared?) to massive.

Chemical metasediments were intersected under the peak of the magnetic anomaly in the center of the Keeyask Lake Complex. They are colour banded black-grey-white-yellowish white on a scale from <0.05 inches to 2.3 feet and consist of interbedded marlstone (dolomitic and calcitic), calcareous chert and chert, with minor magnetite-rich bands (lean oxide facies iron formation) and green-black mudstone interbeds. Pyrite and arsenopyrite (±pyrrhotite) are asso-

ciated sulphides (ranging up to 15%). The stratigraphically higher (more easterly) cherts are brecciated.

Ultramafic metavolcanics (talc-chlorite-carbonate schists) and lesser mafic metavolcanics occur in the lower and central parts of the Keeyask Lake Complex but are most common in the upper (eastern) portion. The ultramafics are pale greenish white to grey, fine- to medium-grained and strongly foliated, in part with highly contorted laminae and irregular pods and lenses of carbonate. They are composed of varying proportions of talc, chlorite and carbonate, with common carbonate-quartz (±chlorite, tourmaline) veinlets. The mafic metavolcanics are pale to dark greenish grey, foliated, and in parts gradational to ultramafic in composition.

The Weagamow Batholith is light to medium grey with a slight pale greenish tinge, unfoliated and slightly porphyritic (subhedral to anhedral smokey quartz (3-6mm) in a medium- to fine-grained feldspar-quartz matrix), with a granodiorite or granite composition (<10% hornblende). Assessory minerals include pyrite, minor pyrrhotite and chalcopyrite, along with trace molybdenite.

The polymictic pebble/cobble conglomerate intersected toward the bottom of borehole KE-90-3 differs somewhat from other conglomerate intersections and may be part of the overlying Eyapamikama Lake Metasediments. It contains larger clasts (up to 20cm) with a higher proportion of granodiorite/granite, along with biotite-muscovite (±quartz, sericite) schist and chlorite (±biotite) schist. The biotite-muscovite content of the matrix and many of the larger clasts gives the rock a distinctive brownish tinge. However, the dominant smokey quartz sand and granule clasts in the matrix are

similar to the conglomerates and wackes to the west.

The presence of multiple sheared and brecciated intervals in the central portion and the lack of correlation between units in overlapping boreholes suggests that significant faulting has occurred, along with truncation and/or duplication of some of the stratigraphic sequence.

10.2.2 Gold Mineralization

Borehole KE-90-1 was intended to test the western part of the broad magnetic anomaly and the unexposed contact between the Weagamow Batholith and the Keeyask Lake Complex but the contact was not intersected. The hole was cored entirely in the intrusive, which proved to be slightly magnetic due to the presence of minor irregular magnetite rich seams. These may be a residue from assimilation of the lower part of the Keeyask Lake Complex, although no distinct xenoliths of supracrustal rocks were observed. The intrusive is slightly porphyritic but the texture is probably not indicative of a subvolcanic phase. Minor to trace chalcopyrite and molybdenite are present, but no significant gold mineralization was intersected.

Borehole KE-90-2 was drilled in the direction of grid west to test the lower (western) part of the Keeyask Lake Complex and the contact with the Weagamow Batholith. The hole was stopped short when the metasedimentary-metavolcanic sequence proved to be overturned, with westerly dips in this area, and the low core angles resulted in poor core recoveries. No significant mineralization was encountered.

Borehole KE-90-3 was drilled in the direction of grid east to test the middle and upper part of the Keeyask Lake Com-

plex and a strong conductor. The hole encountered sheared and brecciated clastic metasediments in the upper (stratigraphically lower) section, with minor gold concentrations, including 0.013 ounces of gold per ton over 1.2 feet (brecciated dolomite-quartz vein with abundant arsenopyrite and minor fuchsite) and 0.017 ounces of gold per ton over 2.5 feet (brecciated conglomerate and wacke with abundant arsenopyrite and minor fuchsite). The lower part of the hole was cored in predominant mafic and ultramafic metavolcanics. The conductor was intersected in strongly carbonatized, deformed (faulted?) mafic metavolcanics with quartz-carbonate veinlets and common (up to 20%) sulphides - pyrrhotite, pyrite (±chalcopyrite, sphalerite) - mainly along foliation planes and disseminated. A third intersection, grading 0.009 ounces of gold per ton over 1.5 feet, was cored near the bottom of the hole in a mafic metavolcanic band with quartz-carbonate veinlets and minor pyrite, within a conglomerate unit which may be part of the stratigraphically overlying Eyapamikama Lake Metasediments.

Borehole KE-90-4 was targeted to intersect the contact between the Weagamow Batholith and the Keeyask Lake Complex and test the lower to middle portion of the metasedimentary-metavolcanic assemblage, including the area under the peak of the magnetic anomaly. The contact zone proved to be faulted, with carbonatization in the intrusive and common quartz-carbonate veining in the metasediments and metavolcanics but no significant gold values were obtained. Three minor gold concentrations were intersected in the lower half of the hole, including 0.010 ounces of gold per ton over 2.3 feet in a deformed ultramafic metavolcanic unit with abundant carbonate (±quartz, chlorite) veinlets, 0.014 ounces of gold per ton over 3.5 feet in sulphidic (pyrite, arsenopyrite, pyrrhotite) chert (±magnetite) and carbonate chemical

metasediments, and 0.004 ounces of gold per ton over 1.2 feet in chert pebble conglomerate containing common arsenopyrite.

Most of the anomalous gold intersections are in the central part of the Keeyask Lake Complex, in the vicinity of the magnetic high. Faulting may have truncated other economically favourable portions of the stratigraphic sequence in this area. Surface sampling of limited bedrock exposures to the south also yielded anomalous gold values (Corkery, 1988).

11.0 CONCLUSIONS

The 1990 diamond drilling program tested a cross-section of the Keeyask Lake Metasedimentary-Metavolcanic Complex in an area of favourable geophysical anomalies. The drill holes intersected anomalous but sub-economic gold values in the central part of the Complex.

Although there was no indication of an economic deposit in the immediate vicinity of the drill holes, the results provide further evidence that the Keeyask Lake Complex is anomalous in gold. The widespread occurrence of anomalous gold values in samples taken from the generally sparse bedrock exposures to the south and the presence of several geophysical anomalies indicate that drilling should be carried out to test other favourable targets on the property.

12.0 RECOMMENDATIONS

A 6,000 foot diamond drilling program is recommended to test additional favourable geological and geophysical targets outlined by the 1988 surface exploration programs.

13.0 ESTIMATED COST OF RECOMMENDED PROGRAM

Diamond Drilling - 6,000 feet @ $45/foot (all inclusive)	$270,000
Contingency 20%	54,000
Total Cost	$324,000

Respectfully submitted,

Thomas S. Jolliffe, B.Sc.(Eng.)
Geocanex Ltd.

14.0 REFERENCES

Bartlett, J.R., Breaks, F.W., DeKemp, E.A., and Shields, H.N., 1985. Precambrian Geology of Eyapamikama Lake Area (Opapimiskan Lake Project), Kenora District (Patricia Portion); Ontario Geological Survey, Map P.2834, Geological Series - Preliminary Map. Scale 1:31,680. Geology 1984.

Breaks, F.W, Bartlett, J.R., Osmani, I.A., Finamore, P.F., and Wallace, H., 1985. Precambrian and Quaternary Geology of the North Caribou Lake Area, District of Kenora, Patricia Portion; p. 268-276 in Summary of Field Work and Other Activities 1985, Ontario Geological Survey, Miscellaneous Paper 126.

Corkery, 1988. Report on Geological Mapping, Prospecting and Geochemical Sampling on the Keeyask Lake Property, District of Kenora, Patricia Mining Division, Northwestern Ontario for Moss Resources Ltd.; 42 p. Ontario Ministry of Natural Resources Assessment Work Files, Sioux Lookout, Ontario.

Medd, S.B., 1988. Report on Magnetic and VLF-EM Surveys on the Keeyask Lake Property, District of Kenora, Patricia Mining Division, Northwestern Ontario for Moss Resources Ltd.; 38 p. Ontario Ministry of Natural Resources Assessment Work Files, Sioux Lookout, Ontario.

Ontario Geological Survey, 1982. Map 2292, Big Trout Lake - North Caribou Lake Geological Compilation Series. Scale: one inch to four miles.

Ontario Geological Survey, 1985. Airborne Electromagnetic and Total Intensity Survey, Opapimiskan Lake Area, District of Kenora, Patricia Portion; by Aerodat Limited, Geophysical/Geochemical Series, Map 80725. Scale 1:20,000.

Ontario Ministry of Natural Resources Assessment Work Files, Sioux Lookout, Ontario.

Piroschco, D.W., Breaks, F.W., and Osmani, I.A., 1989. The Geology of Gold Prospects in the North Caribou Lake Greenstone Belt, District of Kenora, Northwestern Ontario; Ontario Geological Survey, Open File Report 5698, 94 p.

Satterly, J., 1939. Geology of the Windigo - North Caribou Lakes Area; Ontario Department of Mines, Vol. 48, Part 9, pp. 1-32, accompanied by Map 48h. Scale one inch to one mile. Geology 1938.

Thurston, P.L., Sage, R.P., and Siragusa, G.M., 1979. Geology of the Winisk Lake Area; District of Kenora, Patricia Portion; Ontario Geological Survey Report 193.

APPENDIX A

CERTIFICATE OF QUALIFICATION

CERTIFICATE OF QUALIFICATION

I, Thomas S. Jolliffe, of 1217 - 44 St. Joseph Street, Toronto, Ontario, certify that:

1. I am a graduate of Queen's University with the degree of Bachelor of Science (Geological Engineering) in 1971.
2. I have worked as an exploration and mine geologist since 1971.
3. I supervised the diamond drilling program on the Keeyask Lake Property from February 8th to February 25th, 1989.
4. The statements contained in this report, and the conclusions reached, are based upon the field work and a comprehensive study of all relevant assessment work records of the Ontario Geological Survey, and geological reports and maps published by the Ontario Ministry of Natural Resources.
5. In this report, I have disclosed all relevant descriptive and interpretive material which is, to the best of my knowledge, necessary to gain a complete understanding of the viability of the project and the recommendations.

DATED THIS 11th DAY OF May , 1990

T.S. Jolliffe, B.Sc. (Eng.)
Geologist

APPENDIX B

LEGEND AND DIAMOND DRILL SECTION

Geological Legend

QUATERNARY

Stream, lake, bog deposits
Glacial, glaciofluvial lacustrine sediments

LATE PRECAMBRIAN (Keeweenawan?)

11
- 11a Diabase

EARLY PRECAMBRIAN

10 Intermediate and Felsic Intrusives
- 10a Granite pegmatite
- 10b Aplite
- 10c Granite
- 10d Syenite
- 10e Quartz monzonite
- 10f Granodiorite
- 10g Trondjemite
- 10h Quartz diorite
- 10j Diorite
- 10k Unsubdivided gneiss
- 10l Granite gneiss

9 Mafic Intrusives
- 9a Unsubdivided
- 9b Gabbro
- 9c Leucogabbro
- 9d Plagioclase-phyric gabbro
- 9e Peridotite
- 9f Pyroxenite

8 Iron Formation
- 8a Oxide facies
- 8b Carbonate facies
- 8c Silicate facies
- 8d Sulphide facies

7 Chemical Metasediments
- 7a Chert
- 7b Calcitic marble
- 7c Dolomitic marble

6 Clastic Metasediments
- 6a Clast supported conglomerate
- 6b Matrix supported conglomerate
- 6c Oligomictic conglomerate
- 6d Polymictic conglomerate
- 6e Sandstone, unsubdivided
- 6f Wacke
- 6g Arenite
- 6h Mudstone, argillite
- 6j Feldspathic wacke
- 6k Feldspathic arenite
- 6l Quartz arenite
- 6m Schistose rock ± amphibole, ± biotite, ± garnet, ± chlorite of probable sedimentary origin

5 Felsic and Intermediate Subvolcanic Rocks
- 5a Unsubdivided
- 5b Quartz-feldspar porphyry
- 5c Quartz porphyry
- 5d Feldspar porphyry

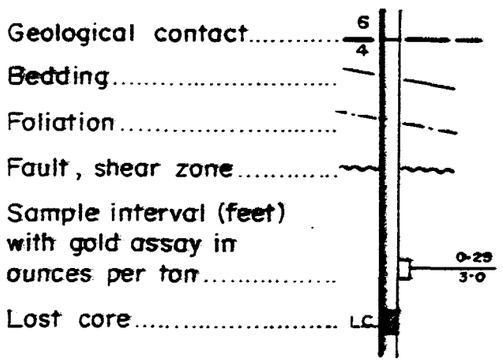
4 Felsic Metavolcanics
- 4a Massive fine-medium grained flow
- 4b Pyroclastic breccia, tuff breccia
- 4c Tuff, lapilli tuff

3 Intermediate Metavolcanics
- 3a Massive fine-medium grained flow
- 3b Flow breccia
- 3c Pyroclastic breccia, tuff breccia
- 3d Tuff, lapilli tuff

2 Mafic Metavolcanics
- 2a Massive fine-medium grained flow
- 2b Amygdaloidal flow
- 2c Variolitic flow
- 2d Pillowed flow, pillow breccia
- 2e Flow breccia
- 2f Medium-coarse grained flow centres
- 2g Plagioclase-phyric flow
- 2h Amphibolite
- 2i Co-magmatic sills, dikes
- 2j Pyroclastic breccia, tuff breccia
- 2k Tuff, lapilli tuff
- 2l Chorite ± amphibole schist

1 Ultramafic Metavolcanics
- 1a Massive fine-medium grained flow
- 1b Spinifex textured flow
- 1c Talc-carbonate ± magnetite ± amphibole ± serpentine ± chlorite schist

Symbols



Abbreviations

	strong	weak
Silicification	SIL	, sil
Sericitization	SER	, ser
Carbonatization	CAR	, car
Chloritization	CHL	, chl
Brecciation	BX	, bx
Shearing	SH	, sh

Visible gold	VG
Sulphides	s
Pyrite	py
Pyrrhotite	po
Chalcopyrite	cp
Arsenopyrite	asp
Sphalerite	sph
Galena	ga
Graphite	gr
Magnetite	mt
Limonite	lim
Hematite	hem
Molybdenite	mo

Grunerite	grun
Siderite	sid
Dolomite	dol
Ankerite	ank
Garnet	gnt
Epidote	ep
Tourmaline	tl
Xenolith	xn
Mylonite	myl
Scheelite	sch
Carbonate	cc
Quartz / Carbonate veins	qv / cv
Quartz / Carbonate stringers	qs / cs

T. J. Smith

MOSS-POWER RESOURCES INC.

KEEYASK LAKE PROPERTY
Patricia M.D., Ontario.

LEGEND TO ACCOMPANY DRILL SECTIONS

GEOCANEX LTD
TORONTO, CANADA

BY: T.J./R.T.M.
DATE: March 90
SCALE:
FIG. No. 5

APPENDIX C

DIAMOND DRILL HOLE LOGS

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake
HOLE NO.: KE-90-1 LENGTH: 199.0 feet
LOCATION: L88+00N, 34+02W
ELEVATION: AZIMUTH: 240°(Grid West) DIP: -42.5°
STARTED: February 8th, 1990 FINISHED: February 10th, 1990

Footage	Dip
0.0	-42.5°
199.0	-42.4°

HOLE NO: KE-90-1 SHEET NO: 1 Of 1
CLAIM NUMBER: Pa 1009775
Summary Log
LOGGED BY: T.S. Jolliffe

Footage From	Footage To	Description Summary Log	% Sulphides	Sample Number	Sample Footage From	Sample Footage To	Sample Footage Total	Assays Au Oz/ton	Assays Au ppb	Assays Au Check
0.0	24.4	CASING AND OVERBURDEN RUBBLE								
24.4	29.0	WACKE (Boulder?)								
29.0	199.0	GRANODIORITE								
	199.0	END OF HOLE								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake
HOLE NO.: KE-90-1 LENGTH: 199.0 feet
LOCATION: L88+00N, 34+02W
ELEVATION: AZIMUTH: 240 ° (Grid West) DIP: -42.5°
STARTED: February 8th, 1990 FINISHED: February 9th, 1990

Footage	Dip
0.0	-42.5°
199.0	-45°

HOLE NO: KE-90-1 SHEET NO:1 of 4
CLAIM NUMBER: Pa 1009775
LOGGED BY: T.S. Jolliffe

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
0.0	24.4	CASING AND OVERBURDEN RUBBLE								
24.4	29.0	WACKE - darkish grey, medium- to fine-grained, strongly foliated (5°to 25°to core axis). Possible boulder	0.5 -2	3101	24.4	29.0	4.6	(0.002	(5	
		AVERAGE MODES:								
		Feldspar 30-40%								
		Quartz 30-40%								
		Biotite 25-35%								
		Sericite 10-15%								
		Calcite 2- 5%								
		Pyrite 0.5- 2%								
		Minor coarser quartz and feldspar grains. Pyrite finely disseminated. Slightly more annealed approaching contact below.								
29.0	199.0	GRANODORITE: light grey with slight pale greenish tinge, medium grained, massive, unfoliated.								
		AVERAGE MODES:								
		Feldspar 50-75%								
		Quartz 20-45%								
		Sericite 5-15%								
		Hornblende 5-10%								
		Calcite trace-2%								
		Pyrite)								
		Chalcopyrite) trace-0.5%								
		Magnetite)								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-1 SHEET NO: 2 of 4

Footage		Description	%	Sample				Assays		
			Sulphides	Number	Footage			Au	Au	Au
From	To				From	To	Total	Oz/ton	ppb	Check
		Pyrrhotite <0.5%								
		Tourmaline <0.5%								
		Molybdenite(?) trace								
		Anhedral to subhedral, medium-grained quartz in fine- to medium-grained feldspathic metrix								
		29.0 -upper contact? (core angle not preserved)	trace	3102	29.0	34.0	5.0	<0.002	<5	
		37.0' to 37.5' -cavity								
		39.0' to 43.1' -minor irregular seams with tourmaline needles -minor blebs of calcopyrite and pyrrhotite; minor specks of molybdenite(?)	0.5	3103	39.0	43.1	4.1	<0.002	<5	
		43.1' to 47.6' -70% cavities -minor irregular magnetite-rich seam at 44.0'	trace	3106	43.1	47.6	4.5	<0.002	<5	
		47.6' to 51.1' -includes <1" quartz veinlet (15° to core axis) with minor chalcopyrite and pyrrhotite blebs at 48.4'	<1	3104	47.6	51.1	3.5	<0.002	<5	
		51.1' to 54.6' -includes quartz-tourmaline seam (22°to core axis) with minor pyrite at 53.3'	trace	3105	51.1	54.6	3.5	<0.002	<5	
		59.0 to 64.0' -with 1/2" quartz veinlet with minor pyrite blebs, trace molybdenite(?) (30° to core axis)	<0.5	3107	59.0	64.0	5.0	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-1 SHEET NO: 3 of 4

Footage		Description	X Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au oz/ton	Au ppb	Au Check
		76.4' to 85.4' -with minor contorted, highly irregular magnetite seams up to 1/2" wide; also minor quartz veinlets (55° to core axis) from 83.6' to 84.5'	trace trace	3108 3109	76.4 80.9	80.9 85.4	4.5 4.5	<0.002 <0.002	35 <5	
		85.4' to 90.4' -lighter grey; becoming moderately sheared, sericitized between 86.0' and 87.0' (55° to core axis).	trace	3110	85.4	90.4	5.0	<0.002	<5	
		99.0' to 102.0' -includes 0.1" black chert 'veinlet' (23° to core axis) at 100.5'	trace	3111	99.0	102.0	3.0	<0.002	<5	
		118.6' to 123.6' -with minor 0.1" quartz (± magnetite, tourmaline) veinlets - character sample (23° to core axis.	trace	3112	118.6	123.6	5.0	<0.002	<5	
		129.0' to 134.0' -with 0.2" magnetite-rich veinlet (25° to core axis) at 130.9'	trace	3113	129.0	134.0	5.0	<0.002	<5	
		139.8' to 148.3' -cavity?								
		149.0' to 154.0' -50% very minor chloritic seams (50° to 60° to core axis); trace pyrite -may include core from following interval (154.0' to 159.0')	trace	3114	149.0	154.0	5.0	<0.002	<5	
		154.0' to 159.0' -no core (cavity and/or ground core)								
		164.0' to 174.0' -with minor quartz (± magnetite, calcite, chlorite)veinlets 1"wide (40° to 62° to core	trace trace	3115 3116	164.0 169.0	169.0 174.0	5.0 5.0	<0.002 <0.002	<5 <5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-1 SHEET NO: 4 of 4

Footage		Description	%	Sample				Assays		
From	To		Sulphides	Number	From	To	Total	Au oz/ton	Au ppb	Au Check
		axis) - may be thin shears or relict iron formation bands.								
		183.1' to 184.4' -pale grey, fine-grained felsic dyke (55° to core axis) with 10% medium-grained quartz and feldspar phenocrysts	trace	3117	181.0	186.0	5.0	<0.002	<5	
		190.0' to 195.0' -with minor quartz-calcite (± chlorite) veinlets < 1/2" wide at various angles (20° to 55°) to core axis	trace	3118	190.0	195.0	5.0	<0.002	<5	
	199.0	END OF HOLE								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake
HOLE NO.: KE-90-2 LENGTH: 249.0 feet
LOCATION: L88+00N, 31+33W
ELEVATION AZIMUTH: 240° (Grid West) DIP: -45°
STARTED: February 12th, 1990 FINISHED: February 15th, 1990

Footage	Dip
0.0	-45°
200.0	-44.5°

HOLE NO: KE-90-2 SHEET NO: 1 Of 1
CLAIM NUMBER: Pa 1009776
Summary Log
LOGGED BY: T.S. Jolliffe

Footage From	Footage To	Description Summary Log	% Sulphides	Sample Number	Sample Footage From	Sample Footage To	Sample Footage Total	Assays Au Oz/ton	Assays Au ppb	Assays Au Check
0.0	66.0	CASING AND OVERBURDEN								
66.0	141.2	CONGLOMERATE								
141.2	249.0	WACKE AND CONGLOMERATE								
	249.0	END OF HOLE								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake
HOLE NO.: KE-90-2 LENGTH: 249.0 feet
LOCATION: L88+00N, 31+33W
ELEVATION: AZIMUTH: 240° (Grid West) DIP: - 45°
STARTED: February 12th, 1990 FINISHED: February 15th, 1990

Footage	Dip
0.0	-45°
200.0	-49°

HOLE NO: KE-90-2 SHEET NO:1 of 4
CLAIM NUMBER: Pa 1009776
LOGGED BY: T.S. Jolliffe

Footage From	Footage To	Description	% Sulphides	Sample Number	Sample Footage From	Sample Footage To	Sample Footage Total	Assays Au Oz/ton	Assays Au ppb	Assays Au Check
0.0	66.0	CASING AND OVERBURDEN								
		45' to 49' - wacke boulder (suggests that wacke at top of KE-90-1 may also have been boulder).								
66.0	141.2	CONGLOMERATE - slightly greenish-grey, matrix-supported polymictic pebble conglomerate.								
		AVERAGE MODES:								
		Quartz 35-70%								
		Chlorite 20-55%								
		Sericite/muscovite 10-40%								
		Feldspar 5-10%								
		Calcite 1-3%								
		Pyrite 0-0.5%								
		Magnetite 0-trace								
		Matrix (90%): - predominantly medium-grained (fine pebbles (0.3%), angular (± brecciated) to rounded, smokey grey quartz (35-60%), sub-foliated to randomly oriented; with foliated, fine-grained, greenish-grey interstitial chlorite-sericite-muscovite (40-65%)								
		Larger ((3") Clasts (10%): - off white to buff, light grey to grey and greenish grey, angular to rounded, intermediate to								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-2 SHEET NO: 2 of 4

Footage		Description	%	Sample				Assays		
				Number	Footage					
From	To		Sulphides		From	To	Total	Au oz/ton	Au ppb	Au Check
		felsic flow fragments sub-aligned with foliation, minor granodiorite clasts.								
		Foliation: 67' - 25° to core axis								
		80' - 23° to core axis								
		83' - 15° to core axis								
		90' - 30° to core axis								
		98' - 0°to 10° to core axis								
		118' - 0°to 5° to core axis								
		Minor quartz-calcite veinlets, generally paralliel to foliation.								
		Minor pyrite coatings on foliation planes.								
		66.0' to 71.0' -character sample		3119	66.0	71.0	5.0	<0.002	<5	
		84.0' to 89.0' -minor pyrite on foliation planes	<0.5	3120	84.0	89.0	5.0	<0.002	<5	
		99.0' to 109.0 -97% lost (ground) core								
		109.0' to 119.0' -64% lost (ground) core (3.6' of core)	trace	3121	109.0	119.0	10.0	<0.002	<5	
		119.0' to 129.0 -)99% lost (ground) core (1" of core)								
		129.0' to 139.0' -95% lost (ground) core (0.5' of core)	trace	3122	129.0	139.0	10.0	<0.002	<5	
		139.0' to 141.2' -below section with core loss	trace	3123	139.0	141.2	2.2	<0.002	<5	
141.2	249.0	WACKE AND CONGLOMERATE - dominant grey, medium-to fine grained, unsorted wacke with minor (<5%) polymictic conglomerate clasts (pebbles, cobbles) interbedded with polymictic conglomerate (typical, as from 66.0' to 141.2'); graoes to fine oligomictic (quartz) pebble conglomerate.								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-2 SHEET NO: 3 of 4

Footage		Description	%	Sample				Assays		
				Number	Footage					
From	To		Sulphides		From	To	Total	Au Oz/ton	Au ppb	Au Check
		AVERAGE MODES (Wacke)								
		Feldspar 30-55%								
		Quartz 30-55%								
		Chlorite 15-40%								
		Sericite/muscovite (/Biotite?) 5-10%								
		Calcite <1%								
		Pyrite 0-1%								
		Wacke has weak but distinct foliation: 0° at 149'								
		0-5° at 170'								
		0-5° at 182'								
		10° at 196'								
		19° at 211'								
		26° at 228'								
		21° at 243.3'								
		Minor pyrite coatings on foliation planes.								
		Minor (2%) quartz (± plagioclase, chlorite, calcite, pyrite) veinlets at 10° to 40° to core axis.	<0.5	3124	141.2	144.0	2.8	<0.002	5	
		144.0' to 147.2' -with 5% quartz-plagioclase (± chlorite, calcite) veinlets, trace to 1% pyrite; at 15° to 23° to core axis.	<1	3125	144.0	147.2	3.2	<0.002	<5	
		147.2' to 151.7' -1" quartz-plagioclase veinlet at 151.2'; 35° to core axis.	0.5	3126	147.2	151.7	4.5	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-2 SHEET NO: 4 of 4

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au oz/ton	Au ppb	Au Check
		Intervals (eg. 173' to 182.6', 194.6' to 226.0', 231.0 to 249.0') with medium- to coarse-grained quartz typical of conglomerate matrix above, but few larger clasts - could be called fine pebble conglomerate.								
		171.0' to 176.0' - very minor quartz-plagioclase-calcite (±chlorite) veinlets with pyrite (character sample) at 10° to 40° to core axis.	tr - 1	3127	171.0	176.0	5.0	<0.002	6	
		194.0' to 199.0' -minor pyrite coatings, minor (<1" quartz-plagioclase-calcite-chlorite veinlet at 24° to core axis.	<1	3128	194.0	199.0	5.0	<0.002	<5	<0.002
			trace	3129	199.0	200.9	1.9	<0.002	<5	
		200.9' to 205.9' -minor (<1") quartz-plagioclase veinlets (possible tourmaline).	trace	3130	200.9	205.9	5.0	<0.002	14	
		226.0' to 229.0' -finer grained wacke with pyrite coatings	<1	3131	226.0	229.0	3.0	<0.002	<5	
		234.0' to 249.0' -minor quartz veinlets (20° to 40° to core axis) slightly more common.	<0.5	3132	234.0	239.0	5.0	<0.002	<5	
			trace	3133	239.0	244.0	5.0	<0.002	<5	
			<0.5	3134	244.0	249.0	5.0	<0.002	<5	
		243.3' -pale buff, finely laminated siltstone band (1")								
	249.0	END OF HOLE								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake
HOLE NO.: KE-90-2A LENGTH: 60 feet
LOCATION: L88+00N, 31+33W
ELEVATION: AZIMUTH: 240° (Grid West) DIP: - 45°
STARTED: February 11th, 1990 FINISHED: February 12th, 1990

Footage	Dip
0.0	-45°

HOLE NO: KE-90-2A SHEET NO:1 of 1
CLAIM NUMBER: Pa 1009776
LOGGED BY: T.S. Jolliffe

Footage		Description	% Sulphides	Sample				Assays		
				Number	Footage					
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
0.0	60.0	CASING AND OVERBURDEN - intersected several boulders (predominantly wacke) N.B. - casing broke off at 59 feet; could not be retrieved. Hole abandoned. Moved collar position 8" and redrilled (KE-90-2)								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake
HOLE NO.: KE-90-3 LENGTH: 499 feet
LOCATION: L88+00N, 31+27W
ELEVATION: AZIMUTH: 060°(Grid East) DIP: -44°
STARTED: February 18th, 1990 FINISHED: February 21st, 1990

Footage	Dip
0.0	-44.0°
200.0	-42.3°
400.0	-37.0°

HOLE NO: KE-90-3 SHEET NO: 1 Of 2

CLAIM NUMBER: Pa 1009776

Summary Log

LOGGED BY: T.S. Jolliffe

Footage		Description		Sample			Assays		
			%	Number	Footage				
From	To	Summary Log	Sulphides		From	To	Total	Au oz/ton	Au ppb	Au Check
0.0	77.0	CASING AND OVERBURDEN								
77.0	86.9	CONGLOMERATE								
86.9	90.7	SILTSTONE								
90.7	102.7	CONGLOMERATE								
102.7	106.2	QUARTZ WACKE								
106.2	108.3	CONGLOMERATE								
108.3	123.0	BRECCIA ZONE								
123.0	128.8	INTERBEDDED WACKE AND SILTSTONE								
128.8	159.3	CONGLOMERATE								
159.3	162.3	SILTSTONE								
162.3	167.4	CONGLOMERATE								
167.4	170.1	SILTSTONE								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO: 2 of 2

Footage		Description	x	Sample			Assays		
				Number	Footage				
From	To		Sulphides		From	To	Total	Au Oz/ton	Au ppb	Au Check
170.1	264.9	CONGLOMERATE								
264.9	284.3	ALTERED MAFIC FLOWS								
284.3	309.4	CONGLOMERATE								
309.4	384.4	MAFIC TUFFS AND FLOW								
384.4	433.0	ULTRAMAFIC METAVOLCANIC								
433.0	499.0	CONGLOMERATE								
	499.0	END OF HOLE								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake
HOLE NO.: KE-90-3 LENGTH: 499 feet
LOCATION: L88+00N, 31+27W
ELEVATION: AZIMUTH: 060° (Grid East) DIP: -44°
STARTED: February 18th, 1990 FINISHED: February 21st, 1990

Footage	Dip
0.0	-44.0°
200.0	-42.3°
400.0	-37.0°

HOLE NO: KE-90-3 SHEET NO: 1 Of 19
CLAIM NUMBER: Pa 1009776
LOGGED BY: T.S. Jolliffe

Footage From	Footage To	Description	% Sulphides	Sample Number	Sample Footage From	Sample Footage To	Sample Footage Total	Assays Au Oz/ton	Assays Au ppb	Assays Au Check
0.0	77.0	CASING AND OVERBURDEN: -wacke and granitic gneiss boulders and rubble.								
77.0	86.9	CONGLOMERATE: - slightly greenish-grey, well foliated, generally matrix-supported, oligonictic quartz pebble conglomerate. AVERAGE MODES: Quartz 30-65% Chlorite 25-45% Sericite 5-15% Carbonate 1-10% Pyrite trace Clasts consist of rounded to ovoid (elongated in plane of foliation) smokey quartz: coarse sand (1-2mm) 10-85% granules (2-4mm) 10-70% pebbles (4-7mm) 2-30% Also, rare larger pebbles up to 50mm (quartz, siltstone, mudstone, dolomite (brecciated vein fragment?). Matrix (30-60%) consists of foliated interstitial chlorite, sericite and carbonate (calcite, dolomite).								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO: 2 of 19

Footage		Description	%	Sample				Assays		
			Sulphides	Number	Footage					
From	To				From	To	Total	Au oz/ton	Au ppb	Au Check
		Gradational to quartz wacke with decrease in granule/pebble content.								
		Bedding/foliation at 48° to 65° to core axis.								
		77.0' to 85.4' -with 5% boudinaged to brecciated dolomite (± quartz, chlorite) veinlets; concordant to subconcordant	trace	3136	77.0	81.2	4.2	<0.002	<5	
			trace	3137	81.2	85.4	4.2	<0.002	<5	<0.002
		85.4' to 86.9' -75% dolomite (±quartz, chlorite) veins, brecciated toward contacts	<0.5	3138	85.4	86.9	1.5	<0.002	8	
86.9	90.7	SILTSTONE - grey, with light grey, greenish grey and buff-grey laminae, thinly laminated to very thinly bedded (<0.3cm to 3cm) siltstone; gradational to fine-grained wacke.								
		AVERAGE MODES:								
		Chlorite/Sericite 65-85%								
		Quartz 10-30%								
		Carbonate 5-15%								
		Arsenopyrite 0-20%								
		Fuchsite 0-10%								
		Pyrite 1-3%								
		Pyrrhotite <1%								
		Magnetite trace								
		Laminated at 47° to 67° to core axis.								
		With 5-10% dolomite-quartz (+arsenopyrite, pyrite, pyrrhotite) veinlets: generally concordant, commonly boudinaged to brecciated, with sulphides concentrated in								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO: 3 of 19

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
		pressure shadows of boudins.								
		With greenish fuchsitic laminae. Pyrite/phyyhotite coatings and fine needle-like prisms of arsenopyrite on foliation planes								
		86.9' to 89.5' -1-3% pyrite (±pyrrhotite, arsenopyrite)	1-3	3139	86.9	89.5	2.6	<0.002	29	
		89.5' to 90.7' -dolomite-quartz vein (at 50° to core axis); generally brecciated; with thin fuchsite seams; semi-massive to massive fine-grained arsenopyrite between 89.9' and 90.4'; 2-3% pyrite (±pyrrhotite)	25-30	3140	89.5	90.7	1.2	0.013	437	
90.7	102.7	CONGLOMERATE - typical, as from 77.0' to 86.9'	tr.-0.5	3141	90.7	95.7	5.0	<0.002	<5	
		Foliated at 47° to 67° to core axis. Includes minor (<1%)	trace	3142	95.7	99.2	3.5	<0.002	<5	
		larger chert pebbles. Slightly sheared in parts.	trace	3143	99.2	102.7	3.5	<0.002	84	
		99.2'-102.7' With a few needles of arsenopyrite(?)								
102.7	106.2	QUARTZ WACKE - grey, coarse, weakly foliated quartz wacke.	<1	3144	102.7	106.2	3.5	<0.002	17	
		AVERAGE MODES:								
		Quartz 60-75%								
		Chlorite 20-40%								
		Carbonate 1- 4%								
		Pyrite <0.5%								
		Arsenopyrite(?) <0.5%								
		Pyrrhotite trace								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO: 4 of 19

Footage		Description	%	Sample				Assays		
					Footage					
From	To		Sulphides	Number	From	To	Total	Au oz/ton	Au ppb	Au Check
		Predominantly rounded coarse (1mm) smokey quartz clasts with chlorite matrix.								
		Gradational from quartz pebble congomerate (102.7' to 103.5').								
		Foliated at 45° to 60° to core axis.								
		Minor thin (<0.5") dolomite-quartz veinlets - concordant.								
		Several pencil-thin carbonate veinlets at 35° to core axis (sub perpendicular to foliation).								
		Minor pyrite and needles of arsenopyrite (?).								
106.2	108.3	CONGLOMERATE - slightly greenish grey, foliated oligomictic quartz pebble conglomerate.	2-13	3145	106.2	108.3	2.1	<0.002	28	<0.002
		AVERAGE MODES:								
		Quartz 50-75%								
		Chlorite 15-40%								
		Carbonate 2- 5%								
		Pyrite 2-10%								
		Arsenopyrite (?) 0.5-3%								
		Upper portion typical; grades downward to 10-20% angular smokey grey chert clasts up to 30mm.								
		Foliated at about 50° to core axis.								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO: 5 of 19

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
		Pyrite aggregates commonly associated with large chert clasts (pressure shadows).								
		Increasing very fine-grained prismatic needles of silver metallic mineral - arsenopyrite (?), stibnite(?).								
108.3	123.0	BRECCIA ZONE - interbedded typial quartz pebble conglomerate (75%) and quartz wacke, moderately to strongly brecciated with minor to common shear/slip planes but only minor intervals pervasively sheared/mylonitized; in less deformed sections large chert pebbles retain shape; in more brecciated sections, wedge-shaped chert and mudstone pebble fragments cut along shear planes. Shearing at 45° to 65° to core axis.								
		Slickensides on foliation planes pitch south.								
		108.3' to 110.8' -with abundant fine-grained bands and disseminated silver metallic needles of stibnite (?) (arsenopyrite?) and pyrite above and below core of coarser-grained ((2mm) semi massive to massive sulphides between 109.4' and 110.1'; with 5-10% fuchsite.	25-45	3146	108.3	110.8	2.5	0.017	594	
		110.8 to 113.5 -predominantly finer-grained wacke grading to siltstone; generally unbrecciated, with some chloritic shear planes; decreasing disseminated pyrite and silver metallic mineral needles; minor pyrrhotite (±magnetite?).	1-5	3147	110.8	113.5	2.7	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO: 6 of 19

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au oz/ton	Au ppb	Au Check
		113.5' to 117.0' -moderately strongly brecciated conglomerate with larger brecciated chert and siltstone fragments; minor disseminated pyrite and pyrrhotite; rare silver metallic mineral needles.	1	3148	113.5	117.0	3.5	<0.002	<5	
		117.0' to 119.0' -as above, except highly brecciated	<1	3149	117.0	119.0	2.0	<0.002	<5	
		119.0' to 123.0' -interbanded wacke and conglomerate; some brecciation; sheared to mylonitized bands up to 3".	<1	3150	119.0	123.0	4.0	<0.002	<5	
123.0	128.8	INTERBEDDED WACKE AND SILTSTONE - grey to pale buff grey quartz wacke (70%) with pale greenish grey, laminated to massive siltstone.	tr-0.5	3151	123.0	125.9	2.9	<0.002	<5	
			tr-0.5	3152	125.9	128.8	2.9	<0.002	<5	
		Wacke composed of 20-75% quartz clasts (<2mm) in chloritic or sericitic matrix. Minor (<5%) fuchsite. Trace to 0.5% pyrite/pyrrhotite.								
128.8	159.3	CONGLOMERATE - greenish-grey to grey, massive to moderately foliated, polymictic pebble/cobble conglomerate.								
		AVERAGE MODES:								
		Quartz 50-75%								
		Chlorite 20-40%								
		Feldspar 10-30%								
		Sericite 2-20%								
		Calcite 1- 5%								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO: 7 of 19

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au oz/ton	Au ppb	Au Check
		Pyrite trace - 1% Pyrrhotite trace Fuchsite trace								
		Approximately 15-20% large generally rounded pebbles and cobbles (up to 20cm), predominantly granodiorite (slightly porphyritic - medium to coarse-grained smokey quartz in pale off-white to slightly greenish feldspathic matrix, with minor hornblende) with assorted smaller (<5cm) angular and lensoid pebbles of siltstone (including two green fuchsitic clasts) and chert. Granodiorite similar to intrusive in KE-90-1.								
		Larger clasts supported by quartz pebble conglomerate (typical, as from 77.0' to 86.9', except generally with high proportion (50 to 75%) of 1-4mm quartz clasts).								
		Foliated at about 52° to core axis. Lower contact at 60° to core axis.								
		128.8' to 132.8' -with very minor fuchsitic siltstone clasts.	trace	3153	128.8	132.8	4.0	<0.002	<5	
		137.2' to 142.2' -more pronounced chloritic shear foliation; includes 0.5" band at 140.5' with common pyrite and fine needles of silver metallic mineral (stibnite?).	tr-3	3154	137.2	142.2	5.0	<0.002	<5	
		145.0' to 148.2' -includes two quartz veinlets (<1") at 37° and 55° to core axis; minor pyrite.	<0.5	3155	145.0	148.2	3.2	<0.002	<5	
		148.2' to 152.2' -includes minor chert and fuchsitic siltstone	<0.5	3156	148.2	152.2	4.0	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO: 8 of 19

Footage		Description	X	Sample				Assays		
			Sulphides	Number	Footage					
From	To				From	To	Total	Au oz/ton	Au ppb	Au Check
		148.2' to 152.2' -includes minor chert and fuchsitic siltstone clasts.	<0.5	3156	148.2	152.2	4.0	<0.002	<5	
		155.3' to 159.3' -above 157.9' matrix is dark grey fine quartz wacke.	<0.5	3157	155.3	159.3	4.0	<0.002	<5	
159.3	162.3	SILTSTONE - pale green to white, massive to shear foliated (at 55° to core axis) siltstone; possible highly altered mafic or intermediate flow. Could be boulder within conglomerate. AVERAGE MODES: Feldspar 5-70% Quartz 25-40% Sericite 5-65% Calcite 10-30% Fuchsite 1-5% Pyrite trace Common thin, diffuse, irregular calcite veinlets above 162'. Increasingly sheared, sericitized, bleached, carbonatized toward bottom. Upper part more fuchsitic.	trace	3158	159.3	162.3	3.0	<0.002	<5	
162.3	167.4	CONGLOMERATE - typical, as from 128.8' to 159.3'. Foliated at 53° to core axis.	tr-1	3159	162.3	167.4	5.1	<0.002	<5	
167.4	170.1	SILTSTONE - similar to less altered portion from 159.3' to 162.0' except less carbonate; includes angular pebbles (up to 7cm) of conglomerate matrix (quartz wacke). With 0.2" quartz-plagioclase (±chlorite) veinlet with minor fine silver	tr-1	3160	167.4	170.1	2.7	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO: 9 of 19

Footage		Description	%	Sample				Assays		
				Number	Footage					
From	To		Sulphides		From	To	Total	Au oz/ton	Au ppb	Au Check
		metallic needles and aggregates, and minor pyrite, at 65° to core axis, along upper contact.								
170.1	264.9	CONGLOMERATE - typical, as from 128.8' to 159.3', except: more large cobbles (up to 25cm), more abundant mottled white and black (biotite/hornblende up to 40%) - less like intrusive in KE-90-1; quartz pebble congomerate matrix gradational to quartz arenite/wacke and more commonly dark grey than pale greenish grey. Foliated at 50° to 65°.								
		170.1' to 175.1' -below contact.	trace	3161	170.1	175.1	5.1	<0.002	<5	
		205.4' to 210.6' -includes <0.5" irregular quartz veinlets from 205.4' to 206.4' and 2" quartz (± tourmaline?) veinlet at about 45° to core axis from 210.0' to 210.6'.	trace	3162	205.4	210.6	5.2	<0.002	<5	
		236.0' to 238.3' -with 15% brecciated quartz (± plagioclase) veinlets at 25° to 85° to core axis.	trace	3163	236.0	238.3	2.3	<0.002	<5	
		257.4' to 262.4' -with 5% quartz-calcite veinlets sub-perpendicular to core axis; 1cm lensoid pyrrhotite-rich clast at 260.1'.	<0.5	3164	257.4	262.4	5.0	<0.002	<5	
		262.4' to 264.9' -75% quartz-dolomite (±tourmaline, calcite, plagioclase) vein with minor pyrite; upper and lower contacts at 88° and 83° to core axis, respectively.	<0.5	3165	262.4	264.9	2.5	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO: 10 of 19

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
264.9	284.3	ALTERED MAFIC FLOW - very pale to dark green, fine-grained, massive, foliated mafic flow.								
		AVERAGE MODES:								
		Chlorite 15-70%								
		Feldspar 15-50%								
		Quartz 5-60%								
		Carbonate 5-40%								
		Fuchsite(?) 2- 5%								
		Sericite 0-10%								
		Talc 0-10%								
		Pyrite trace								
		Highly altered (silicified), pale green toward upper and lower contacts, fractured with irregular chlorite and quartz-carbonate veinlets.								
		More chloritic central portion wth up to 35% highly irregular anastomosing and boxworks carbonate veinlets. Foliated at 53° to 68° to core axis.								
		264.9' to 271.6' -pale green, silicified; includes minor xenoliths of quartz wacke (chloritic alteration halo at contacts).	trace	3166	264.9	268.2	3.3	<0.002	<5	
			trace	3167	268.2	271.6	3.4	<0.002	<5	
		271.6' to 282.6' -typical		3168	271.6	277.1	5.5	<0.002	<5	
				3169	277.1	282.6	5.5	<0.002	<5	
		282.6' to 284.3' -pale green, silicified		3170	282.6	284.3	1.7	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO:11 of 19

Footage		Description	%	Sample			Assays		
From	To		Sulphides	Number	From	To	Total	Au Oz/ton	Au ppb	Au Check
284.3	309.4	CONGLOMERATE- dark to medium grey with slight brownish tinge, foliated to massive polymictic pebble conglomerate.								
		AVERAGE MODES:								
		Quartz 25.60%								
		Chlorite 25-60%								
		Carbonate 5-35%								
		Feldspar 5-30%								
		Muscovite/Biotite 2-10%								
		Pyrite tr.-2%								
		Fuchsite trace								
		Matrix (65-85%) typically quartz wacke - angular to rounded quartz sand clasts (<2mm) with smaller proportion (5-20%) granules (2-4mm) and pebbles (4-7mm) in fine chloritic (+feldspathic?) groundmass; darker brownish-grey colour than conglomerates intersected higher in drillhole may be caused by increasing muscovite/biotite content.								
		Larger (10 to 60mm) polymictic pebble clasts rounded to ovoid or subangular; dominant quartz pebble conglomerate and quartz wacke clasts may be derived from conglomerates/wackes intersected to the west; also siltstone and chert clasts.								
		Increasingly carbonate altered (calcite), particularly below 302'.								
		Foliated at 55° to 75° to core axis.								
		294.0' to 296.5' -includes massive veinlet (1") of soft silver metallic mineral (stibnite?) at 63°to core axis.	5	3171	294.0	296.5	2.5	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO:12 of 19

Footage		Description	%	Sample			Assays		
					Footage				
From	To		Sulphides	Number	From	To	Total	Au oz/ton	Au ppb	Au Check
		-prisms (striated), needles and granular masses; at 295.2'; minor graphite								
		296.5' to 299.0' -includes dolomite-quartz (+calcite, chlorite vein (65° to core axis) from 298.1' to 298.8'	trace trace	3172 3173	296.5 299.0	299.0 301.9	2.5 2.9	<0.002 <0.002	<5 <5	
		301.9' to 309.4' -increasingly carbonatized; grades to quartz wacke below 306.9'.	<1	3174 3175	301.9 306.9	306.9 309.4	5.0 2.5	<0.002 <0.002	<5 <5	
309.4	384.4	MAFIC TUFFS AND FLOWS - dark green-grey, generally thinly laminated mafic tuff.								
		AVERAGE MODES:								
		Chlorite 40-75%								
		Carbonate 15-55%								
		Brucite(?) 10-30%								
		Talc 1-10%								
		Quartz <5%								
		Pyrite) Pyrrhotite) 2- 7%								
		Possible ultramafic (minor spinifex texture in parts - chlorite-altered actinolite lathes?) but not very talcose.								
		Typical alternating thin laminae (or lenses) of chlorite and carbonate.								
		Small-scale folding (kink bands, Z- and S-folds, irregular contorted laminae) - probably intraformational folds; more								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO:13 of 19

Footage		Description	%	Sample				Assays		
			Sulphides	Number	Footage			Au	Au	Au
From	To				From	To	Total	Oz/ton	ppb	Check
		ductile than conglomeratic rocks previous. Slightly to moderately magnetic - common pyrrhotite along laminae.								
		Some intervals (e.g. 351.4' to 370.1' and 378.8' to 381.5') foliated but not well laminated - probable flows. Laminated generally at 53° to 63° to core axis.								
		309.4' to 311.9' -upper part brecciated unlaminated - probable brecciated flow; 10% concordant carbonate-quartz veinlets; pyrite	tr.-1	3176	309.4	311.9	2.5	<0.002	<5	
		311.9' to 314.9' -talcose, highly contorted to brecciated; minor spinifex textures - probable ultramafic; 5-10% quartz-carbonate veinlets.	trace	3177	311.9	314.9	3.0	<0.002	<5	
		314.9' to 324.9' -very minor quartz-carbonate veinlets, (irregular pods and concordant veinlets) increasing pyrrhotite.	1-2	3178	314.9	319.9	5.0	<0.002	<5	
			1-2	3179	319.9	324.9	5.0	<0.002	<5	
		324.9 to 328.4 -pyrrhotite/pyrite increasing along foliation planes (also trace chalcopyrite); minor quartz-carbonate veinlets and pods with associated interstitial pyrite and pyrrhotite	1-3	3180	324.9	328.4	3.5	<0.002	<5	
		328.4' to 331.9' -increasing coatings and finely disseminated pyrrhotite/pyrite; also minor flakes of silver metallic mineral along foliation plane at 329.7' - molybdenite(?); becoming highly carbonatized.	1-5	3181	328.4	331.9	3.5	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO:14 of 19

Footage		Description	%	Sample				Assays		
			Sulphides	Number	Footage					
From	To				From	To	Total	Au oz/ton	Au ppb	Au Check
		331.9' to 334.9' -With 0.2' milky to smokey quartz (±carbonate) veinlet at 332.1'; associated pyrrhotite pyrite, trace chalcopyrite (±sphalerite?); up to 20% pyrrhotite finely disseminated in strongly carbonatized tuff.	5-15	3182	331.9	334.9	3.0	<0.002	27	
		334.9' to 337.4' -includes brecciated quartz-calcite veinlet (upper and lower contacts 75° and 70°, respectively) from 334.9' to 335.2' - possibl fault contact slightly oblique to lamination (contorted, may not give true indication of strike but suggests strike more to southeast). Also, brecciated, wth abundant pyrrhotite and pyrite (80:20) between 335.9'and 336.7'.	5-20	3183	334.9	337.4	2.5	<0.002	7	
		337.4' to 351.4' -strongly carbonatized, with common finely disseminated pyrrhotite and pyrite (not obvious on core surface).	3-7	3184	337.4	342.4	5.0	<0.002	<5	
			3-7	3185	342.4	347.4	5.0	<0.002	<5	
			3-7	3186	347.4	351.4	4.0	<0.002	<5	
		351.4' to 354.9' -includes 1" concordant quartz-calcite veinlets with associated pyrrhotite (±pyrite) at 352.0' and 354.3'; moderately to strongly carbonatized; minor spinifex texture (chlorite after actinolite?).	2-5	3187	351.4	354.9	2.5	<0.002	<5	
		354.9' to 362.1' -more massive (probable flow); spinifex texture in parts; minor carbonate-quartz	1-2	3188	354.9	358.5	3.6	<0.002	<5	
			1-3	3189	358.5	362.1	3.6	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO: 15 of 19

Footage		Description	%	Sample				Assays		
From	To		Sulphides	Number	From	To	Total	Au oz/ton	Au ppb	Au Check
		veinlets; contorted, vuggy carbonate veinlet at 361.3' with pyrrhotite/pyrite concentration (+trace chalcopyrite).								
		362.1' to 365.1' -with concordant to irregular carbonate-quartz veinlets (3" and 1") at 363.5' and 364.9'; moderately carbonatized.	1-4	3190	362.1	365.1	3.0	<0.002	<5	
		365.1' to 370.1' -5 to 10% thin concordant calcite veinlets; moderately strong carbonatization; pyrite ± pyrrhotite along foliation planes.	1-2	3191	365.1	370.1	5.0	<0.002	<5	
		370.1' to 374.4' -upper part talcose (ultramafic?); 3" quartz-carbonate veinlet (55° to core axis) at 371.3'; lower part with vuggy calcite veinlets, and bands and irregular aggregates of pyrrhotite and pyrite up to 10%; possible magnetite.	2-7	3192	370.1	374.4	3.3	<0.002	<5	
		374.4' to 384.4' -moderately to strongly carbonatized; possible flow from 378.8' to 381.5'.	<1	3193	374.4	378.8	4.4	<0.002	<5	
			trace	3194	378.8	381.5	2.7	<0.002	<5	
			trace	3195	381.5	384.4	2.9	<0.002	<5	
384.4	433.0	ULTRAMAFIC METAVOLCANIC - deep grey, fine-grained, foliated ultramafic flows(?). Talc-chlorite-carbonate schist.								
		AVERAGE MODES:								
		Talc/chlorite 65-80%								
		Carbonate 15-30%								
		Quartz 2- 5%								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO: 16 of 19

Footage		Description	%	Sample				Assays		
				Number	Footage					
From	To		Sulphides		From	To	Total	Au oz/ton	Au ppb	Au Check
		Striped with light grey-white bands and veinlets. (0.02'-0.5'), regularly laminated, buckled to highly contorted, and irregular pods and lenses. Probably intraformational folding resulting from high ductility.								
		Foliated predominantly at 60° to 75° to core axis.								
		388.4' to 389.9' -includes 3" concordant carbonate-quartz-tourmaline veinlet at 389.1' with trace pyrite, chalcopyrite; 35% tourmaline needles and aggragates.	trace	3196	384.4	388.4	4.0	<0.002	<5	
			trace	3197	388.4	389.9	1.5	<0.002	<5	
		389.9' to 407.2' -with minor (2%) carbonate-quartz (±tourmaline) veinlets (<1"); minor pyrite, pyrrhotite.	trace	3198	389.9	394.0	4.1	<0.002	<5	
			<0.5	3199	394.0	398.2	4.2	<0.002	<5	
			trace	3200	398.2	402.2	4.0	<0.002	<5	
			trace	3201	402.2	407.2	5.0	<0.002	<5	
		407.2' to 410.2' -with 0.8' and 0.5' concordant quartz-carbonate tourmaline veins at 408.2' and 409.9'; minor pyrite and pyrrhotite.	<0.5	3202	407.2	410.2	3.0	<0.002	<5	
			trace	3203	410.2	413.7	3.5	<0.002	<5	
		413.7' to 417.7' -with about 15% concordant carbonate-quartz-tourmaline veinlets, associated pyrite, pyrrhotite and trace chalcopyrite.	1	3204	413.7	417.7	4.0	<0.002	<5	
		417.7' to 420.7' -minor irregular quartz-carbonate and quartz-carbonate-tourmaline veinlets (<2") at 419.7' and 420.2'.	trace	3205	417.7	420.7	3.0	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO: 17 of 19

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
		420.7' to 433.0' -with 1" to 3" concordant quartz-carbonate tourmaline veinlets at 422.7', 425.3', 426.7' and 431.8'.	trace	3206	420.7	424.2	3.5	<0.002	<5	
				3207	424.2	428.2	4.0	<0.002	<5	
				3208	428.2	431.2	3.0	<0.002	<5	
				3209	431.2	433.0	1.8	<0.002	<5	
		433.0' -lower contact at 70° to core axis.								
433.0	499.0	CONGLOMERATE - light and dark grey with brownish to greenish tinge, foliated polymictic pebble/cobble conglomerate (Eyapamikama Lake Metasediments?).								
		AVERAGE MODES:								
		MATRIX - (15-85%)								
		Quartz 25-90%								
		Sericite 7-70%								
		Muscovite/Biotite 5-20%								
		Pyrite tr - 0.5%								
		CLASTS -								
		Granodiorite/ Granite 30-65%								
		Biotite-Muscovite (±Quartz,Sericite) Schist 25-50%								
		Chlorite (±Biotite) Schist 5-20%								
		Chert 2- 5%								
		Quartz-Feldspar Porphyry 1-2%								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO: 18 of 19

Footage		Description	%	Sample				Assays		
			Sulphides	Number	Footage			Au	Au	Au
From	To				From	To	Total	Oz/ton	ppb	Check
		Matrix composed of quartz wacke (grading to quartz arenite) consisting of rounded to angular (commonly subrounded, slightly ovoid) quartz (generally 0.5 to 2mm) in a fine-grained sericite, muscovite/biotite matrix. Clasts range rom 4mm to 200mm (most common in range from 25mm to 60mm).								
		Biotite/Muscovite content in matrix and presence of elongated (bands to lenses with angular terminations) biotite-movcovite schists and chlorite schists gives rock distinctive appearance contrasting with conglomerates previously intersected.								
		Granodiorite/Granite pebbles and cobbles generally light to medium grey, medium- (to coarse-) grained with 10 to 20% hornblende or pseudomorphic biotite.								
		Foliated at about 60° to 70° to core axis.								
		433.0' to 434.7' -quartz wacke with minor conglomerate pebbles		3210	433.0	434.7	1.7	<0.002	<5	
		434.7' to 436.2' -mafic metavolcanic - banded greenish-grey to light grey with about 15% quartz-carbonate bands and lenses; pyrite coatings.	0.5-1	3211	434.7	436.2	1.5	0.009	297	
		436.2' to 441.4' -quartz wacke, as from 433.0' to 434.7', includes 1" quartz (±tourmaline) veinlet at 438.2'.	trace	3212	436.2	441.4	5.2	<0.002	<5	
		Smokey grey quartz arenite (±minor conglomerate pebbles) from 476.9' to 478.3' and from 484.7' to 491.5.								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3 SHEET NO: 19 of 19

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
		Character samples of conglomerate taken at 454', 474' and 494'.	<0.5	3213	454.0	459.0	5.0	<0.002	<5	
			<0.5	3214	474.0	479.0	5.0	<0.002	<5	
			trace	3215	494.0	499.0	5.0	<0.002	<5	
	499.0	END OF HOLE								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake
HOLE NO.: KE-90-3A LENGTH: 79 feet
LOCATION: L88+00N, 31+22W
ELEVATION: AZIMUTH: 060° (Grid West) DIP: - 45°
STARTED: February 17th, 1990 FINISHED: February 17th, 1990

Footage	Dip

HOLE NO: KE-90-3A SHEET NO: 1 of 2
CLAIM NUMBER: Pa 1009776
LOGGED BY: T.S. Jolliffe

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
0.0	75.0	CASING AND OVERBURDEN - granitic gneiss boulders.								
75.0	79.0	CONGLOMERATE - slightly greenish-grey, matrix-supported, foliated oligomictic pebble conglomerate.	1-2	3135	75.0	79.0	4.0	<0.002	18	
		AVERAGE MODES:								
		Quartz 35-70%								
		Chlorite 30-60%								
		Muscovite/sericite 5-25%								
		Feldspar 5-10%								
		Calcite 2-10%								
		Pyrite trace-2%								
		Pyrrhotite <0.5%								
		Magnetite <0.5%								
		Generally ovoid to sub-rounded, fine to very fine (2-6mm) smokey quartz pebbles (10-50%) in foliated matrix of dominant chlorite and sand-sized quartz grains.								
		One coarse (25mm) rounded quartz pebble.								
		Fragment-supported in parts.								
		Foliation/bedding at 48° to 65° to core axis.								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-3A SHEET NO: 2 of 2

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
		77.4' to 79.0' -65% brecciated carbonate (dolomite?)-quartz-chlorite veins with 1-2% pyrite, trace pyrrhotite; minor (1%) fine-grained lenses of grey metallic mineral (pyrite?).								
	79.0	END OF HOLE: (abandoned - broke off 'B' casing between 60' and 70').								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake
HOLE NO.: KE-90-3B LENGTH: 60 feet
LOCATION: L88+00N, 31+22W
ELEVATION: AZIMUTH: 060° (Grid East) DIP: -47°
STARTED: February 17th, 1990 FINISHED: February 18th, 1990

Footage	Dip

HOLE NO: KE-90-3B SHEET NO: 1 Of 1
CLAIM NUMBER: Pa 1009776
LOGGED BY: T.S. Jolliffe

Footage		Description	% Sulphides	Sample			Assays		
				Number	Footage				
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
0.0	60.0	CASING								
	60.0	END OF HOLE (abandoned - intersected broken casing from KE-90-3A)								

T.S. Jolliffe

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake
HOLE NO.: KE-90-4 LENGTH: 579 feet
LOCATION: L88+00N, 34+55W
ELEVATION: AZIMUTH: 060°(Grid East) DIP: -45.5°
STARTED: February 23rd, 1990 FINISHED: February 25th, 1990

Footage	Dip
0.0	-45.5°
199.0	-42.0°
399.0	-43.0°
579.0	-42.5°

HOLE NO: KE-90-4 SHEET NO: 1 Of 4
CLAIM NUMBER: Pa 1009775
Summary Log
LOGGED BY: T.S. Jolliffe

Footage From	Footage To	Description Summary Log	X Sulphides	Sample Number	Sample Footage From	Sample Footage To	Sample Footage Total	Assays Au oz/ton	Assays Au ppb	Assays Au Check
0.0	14.5	CASING								
14.5	100.2	GRANODIORITE								
100.2	105.2	FAULT/BRECCIA ZONE								
105.2	132.0	QUARTZ WACKE/ARENITE								
132.0	149.1	ULTRAMAFIC SCHIST								
149.1	270.4	CONGLOMERATE								
270.4	325.8	ULTRAMAFIC SCHIST								
325.8	365.2	CONGLOMERATE								
365.2	378.1	MUDSTONE								
378.1	388.1	CONGLOMERATE/WACKE								
388.1	400.9	SILTSTONE (SHEAR ZONE?)								
400.9	407.1	CONGLOMERATE/WACKE								
407.1	450.2	INTERBEDDED MARLSTONE-CHERT-MUDSTONE (LEAN IRON FORMATION)								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO: 2 of 2

Footage		Description	%	Sample			Assays		
			Sulphides	Number	Footage				
From	To	Summary Log			From	To	Total	Au oz/ton	Au ppb	Au Check
458.4	480.8	MAFIC (TO ULTRAMAFIC) FLOW								
480.8	504.0	CONGLOMERATE								
504.0	548.6	CHERT BRECCIA								
548.6	555.4	CONGLOMERATE AND WACKE								
555.4	564.8	CHERT BRECCIA								
564.8	570.1	CONGLOMERATE AND WACKE								
570.1	576.0	CALCAREOUS SILTSTONE								
576.0	579.0	QUARTZ WACKE								
	579.0	END OF HOLE								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake
HOLE NO.: KE-90-4 LENGTH: 579 feet
LOCATION: L88+00N, 34+55W
ELEVATION: AZIMUTH: 060° (Grid East) DIP: -45.5°
STARTED: February 23rd, 1990 FINISHED: February 25th, 1990

Footage	Dip
0.0	-45.5°
199.0	-42.0°
399.0	-43.0°
579.0	-42.9°

HOLE NO: KE-90-4 SHEET NO: 1 Of 19
CLAIM NUMBER: Pa 1009775
LOGGED BY: T.S. Jolliffe

Footage From	Footage To	Description	% Sulphides	Sample Number	Sample Footage From	Sample Footage To	Sample Footage Total	Assays Au Oz/ton	Assays Au ppb	Assays Au Check
0.0	14.5	CASING								
14.5	100.2	GRANODIORITE- light to medium grey with slight pale greenish tinge, homogeneous, massive, unfoliated quartz-phyric granodiorite.								
		AVERAGE MODES:								
		Feldspar 50-65%								
		Quartz 30-40%								
		Hornblende 5-10%								
		Sericite 1- 5%								
		Chlorite 1- 5%								
		Calcite/dolomite 0- 5%								
		Pyrite trace-<1%								
		Pyrrhotite trace-<1%								
		Chalcopyrite 0-<0.5%								
		Subhedral to anhedral medium-grained (typically 3mm to 6mm) smokey quartz phenocrysts in off-white (to pale greenish) feldspathic matrix.								
			trace	3216	14.5	19.0	4.5	<0.002		<5
		19.0' to 24.0' -with 0.4' smokey quartz veinlet (15° to core axis; minor pyrrhotite, chalcopyrite and pyrite at 20.9'; 2" quartz-carbonate veinlet (20° to core axis) at 22.9'.	trace-1	3217	19.0	24.0	5.0	<0.002		<5

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO: 2 of 19

Footage		Description	%	Sample				Assays		
From	To		Sulphides	Number	From	To	Total	Au oz/ton	Au ppb	Au Check
		27.4' to 28.1' -cavity	trace	3218	24.0	29.0	5.0	<0.002	<5	
		33.9' to 34.3' -cavity								
		35.3' to 35.6' -cavity								
		40.0' to 45.0' -character sample: typical chloritic seams (32° to 38° to core axis) and fractures with minor pyrite and pyrrhotite coatings.	<0.5	3219	40.0	45.0	5.0	<0.002	<5	
		65.7' to 102.2' -variably weak to moderate chloritic foliation (50° to 75° to core axis); weak to moderate carbonatization.	trace	3220	65.7	70.7	5.0	<0.002	<5	
			trace	3221	70.7	75.7	5.0	<0.002	<5	
				3222	75.7	80.7	5.0	<0.002	<5	
				3223	80.7	85.7	5.0	<0.002	<5	
		88.9' to 89.3' -sheared (approx. 70° to core axis), brecciated, banded calcite-chlorite-quartz (± tourmaline?) vein.	trace	3224	85.7	90.7	5.0	<0.002	<5	
		92.5' to 102.2' -quartz phenocryts becoming generally smaller brecciated, with sericitic chloritic matrix similar to quartz wackes/arkose in succeeding section.	trace	3225	90.7	94.7	4.0	<0.002	<5	
		95.6' to 96.2' -banded to brecciated calcite-chlorite quartz vein at about 65° to core axis.	trace	3226	94.7	97.7	3.0	<0.002	<5	
		100.0' to 100.2' -pyrite becomes fairly common within 2" of contact (at 58° to core axis).	0.1	3227	97.7	100.2	2.5	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO: 3 of 19

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
100.2	105.2	FAULT/BRECCIA ZONE - predominantly (70%) brecciated dolomite-quartz-chlorite and quartz-carbonate veins with light grey quartz wacke/arenite; slightly fuchsitic; foliated in parts at 48° to 70° to core axis; pyritic dominantly close to upper contact.	1.3	3228	100.2	105.2	5.0	<0.002	<5	
105.2	132.0	QUARTZ WACKE/ARENITE - grey, foliated quartz wacke/arenite.	<0.05	3229	105.2	110.0	4.8	<0.002	<5	
			<0.05	3230	110.0	114.7	4.7	<0.002	<5	
			<0.05	3231	114.7	119.4	4.7	<0.002	<5	
		AVERAGE MODES: Quartz 60-85% Sericite 10-30% Chlorite 10-25% Carbonate 2-20% Pyrite trace-1%								
		Angular to subrounded smokey quartz clasts (predominantly 0.5mm to 2mm in variable (15-40%) sericite-quartz-chlorite matrix. With 5-10% dolomite (± quartz, chlorite) lenses, veinlets. Foliated at about 55° to core axis.								
		119.4' to 124.0' -dolomite-quartz (±chlorite) vein (highly altered felsic volcanic?); massive, homogeneous; upper contact at about 80° to core axis.	trace	3232	119.4	124.0	4.6	<0.002	<5	
			0.5-1	3233	124.0	127.9	3.9	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO: 4 of 19

Footage		Description	%	Sample				Assays		
					Footage					
From	To		Sulphides	Number	From	To	Total	Au Oz/ton	Au ppb	Au Check
		127.9' to 132.0' -includes dolomite-quartz (±chlorite) veins from 127.9' to 128.9' (50° to core axis) and 130.8' to 132.0' (lower contact 53° to core axis).	<0.5	3234	127.9	132.0	4.1	<0.002	<5	
132.0	149.1	ULTRAMAFIC SCHIST - pale greenish-white, fine- to medium-grained, highly foliated talc -carbonate-chlorite schist.	trace	3235	132.0	136.5	4.5	<0.002	<5	
			trace	3236	136.5	141.0	4.5	<0.002	<5	
			trace	3237	141.0	145.4	4.4	<0.002	<5	
		AVERAGE MODES: Talc 30-70% Carbonate 20-60% Chlorite 10-25% Pyrite trace								
		Very soft, powdery (scratches with fingernail) but not strongly greasy (brucite common?).								
		Foliated at 54° to 68° to core axis.								
		145.4' to 149.1' -dolomite-quartz (± chlorite) vein (similar to interval 119.4' to 124.0'); contacts at about 58° to core axis.	trace	3238	145.4	149.1	3.7	<0.002	<5	
149.1	270.4	CONGLOMERATE AND WACKE/ARKOSE - lightish to darkish grey, in parts with slight greenish to brownish tinge, quartz wacke/arkose with 2% to 25% polymicitic pebbles (±cobbles).								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO: 5 of 19

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
		AVERAGE MODES:								
		MATRIX								
		Quartz 70-95%								
		Chlorite 2-25%								
		Sericite 2-15%								
		Pyrite 0-0.5%								
		Pyrrhotite 0-trace								
		PEBBLES (±COBBLES)								
		Chlorite Schist 30-50%								
		Biotite/Muscovite Schist 25-40%								
		Chert 5-15%								
		Siltstone 5-15%								
		Granodiorite/ Granite 5-10%								
		Matrix typically composed of predominant rounded to subangluar quartz (0.3mm to 1mm, less commonly up to 4mm) clast supported, borderline arkose. Schist pebbles typically elongated, appear as bands or lenses; cherts and granodiorite/granite more rounded. Conglomerate pebbles typically 10 mm to 40 mm, with minor cobbles up to 110mm.								
		Arkose/wacke matrix typically massive very homogeneous, only weakly foliated. Foliation at about 55° from core axis.								
		With decrease in conglomerate pebbles, grades to quartz arkose/	<0.05	3239	149.1	154.1	5.0	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO: 6 of 19

Footage		Description	%	Sample				Assays		
			Sulphides	Number	Footage			Au	Au	Au
From	To				From	To	Total	Oz/ton	ppb	Check
		wacke in parts (25-35%)								
		179.0' to 199.0' -slightly more chloritic. Shear foliation in parts; very minor (<2") quartz-dolomite veinlets; minor pyrite.	tr.-0.5	3240	179.0	184.0	5.0	<0.002	<5	
			tr.-0.5	3241	184.0	189.0	5.0	<0.002	<5	
			tr.-0.5	3242	189.0	194.0	5.0	<0.002	<5	
			tr.-0.5	3243	194.0	199.0	5.0	<0.002	<5	
		214.0' to 226.0' -as above; includes 0.5" fuchsitic quartz veinlet at 214.6'; minor pyrite, trace pyrhotite.	<0.5	3244	214.0	218.0	4.0	<0.002	<5	
			tr.-0.5	3245	218.0	222.0	4.0	<0.002	<5	
			tr.	3246	222.0	226.0	4.0	<0.002	<5	
				3247	261.4	266.4	5.0	<0.002	<5	
		266.4' to 270.4' -with about 30% carbonate-quartz veins (including 266.6' to 267.7'); lower contact at 80° .	tr.	3248	266.4	270.4	4.0	<0.002	<5	
270.4	325.8	ULTRAMAFIC SCHIST- typical, as from 132.0' to 149.1'. Foliated at 40° to 55° to core axis.								
		Contorted (probable intraformational folding in parts)								
		270.4' to 271.8' -dolomite (± quartz, chlorite) vein		3249	270.4	271.8	1.4	<0.002	<5	
		271.8' to 291.8' -typical; with 5-15% concordant to irregular dolomite (±quartz, chlorite) veinlets.		3250	271.8	276.8	5.0	<0.002	<5	
			tr.	3251	276.8	281.8	5.0	<0.002	<5	
				3252	281.8	286.8	5.0	<0.002	<5	
				3253	286.8	291.8	5.0	<0.002	<5	
		291.8' to 296.3' -with about 35% dolomite (quartz, chlorite) veins, including 293.7' to 294.9'.		3254	291.8	296.3	4.5	<0.002	<5	
		296.3' to 300.8' -15% veins, as above.		3255	296.3	300.8	4.5	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO: 7 of 19

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
		300.8' to 303.1' -40% veins, as above	trace	3256	300.8	303.1	2.3	0.010	347	
		303.1' to 305.6' -10% irregular dolomite veinlets.	trace	3257	303.1	305.6	2.5	<0.002	<5	
		305.6' to 309.3' -dolomite (± quartz, chlorite) vein; very minor pyrite coatings on fracture.	trace	3258	305.6	309.3	3.7	<0.002	<5	
		309.3' to 321.8' -typical; minor veins, as above.		3259	309.3	313.5	4.2	<0.002	<5	
				3260	313.5	317.7	4.2	<0.002	<5	
				3261	317.7	321.8	4.1	<0.002	<5	
		321.8' to 325.8' -75% dolomite (±chlorite, quartz) veins and minor quartz veinlets.		3262	321.8	325.8	4.0	<0.002	<5	
325.8	365.2	CONGLOMERATE - olive greyish-green with light grey-white spotting matrix-supported polymictic conglomerate.								
		AVERAGE MODES								
		MATRIX								
		Chlorite 35-70%								
		Quartz 25-60%								
		Carbonate 5-20%								
		Pyrite <0.5%								
		CLASTS (10-20%)								
		Chlorite Schist 70-90%								
		Chert 5-15%								
		Siltstone 5-15%								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO: 8 of 19

Footage		Description	%	Sample				Assays		
			Sulphides	Number	Footage			Au	Au	Au
From	To				From	To	Total	Oz/ton	ppb	Check
		Predominant chlorite schist pebbles (±cobbles) typically elongated (bands and lenses 10mm to 50mm wide) in plane of foliaton; minor rounded to ovoid chert pebbles.								
		Matrix composed of smokey grey quartz (± carbonate) granules (2-4mm) and sand (<2mm) generally supported by more common fine chloritic matrix.								
		Foliated at about 54° to core axis.								
		325.8' to 328.8' -with 20% brecciated dolomite (±quartz, chlorite) veinlets; minor pyrite.	<0.5	3263	325.8	328.8	3.0	<0.002	<5	
				3264	328.0	333.8	5.0	<0.002	<5	
		350.2' to 355.2' -minor dolomite (±quartz, chlorite) veinlets.	trace	3265	350.2	355.2	5.0	<0.002	<5	
			trace	3266	362.2	365.2	3.0	<0.002	<5	
365.2	378.1	MUDSTONE- light greenish-grey to medium grey, thinly laminated mudstone.								
		AVERAGE MODES								
		Chlorite 60-80%								
		Carbonate 15-35%								
		Quartz <5%								
		Pyrite trace to 10%								
		Pyrrhotite trace								
		Typically alternating thin chlorite and carbonate laminae. Foliated at about 57° to core axis. A few minor quartz wacke clasts. Possibly sheared, altered mafic metavolcanic with minor wacke xenoliths.								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO: 9 of 19

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
		365.2' to 370.2' -predominantly (70%) dolomite-quartz (± chlorite) veins above 367.6'; up to 10% pyrite (± pyrrhotite) near upper contact.	2-4	3267	365.2	370.2	5.0	<0.002	<5	
		370.2' to 375.1' -grading to thinly bedded (less altered volcanic?)	tr.-1	3268	370.2	375.1	4.9	<0.002	<5	
		375.1' to 378.1' -SHEAR ZONE: sheared to mylonitized siltstone and quartz wacke, with 30% carbonate-quartz veins; at 45° to 63° to core axis.	<1	3269	375.1	378.1	3.0	<0.002	<5	
378.1	388.1	CONGLOMERATE/WACKE - mottled greenish-grey oligomictic matrix-supported quartz pebble conglomerate (grading to quartz wacke in parts); sheared (at 45° to 55° to core axis). AVERAGE MODES Chlorite 40-60% Quartz 20-30% Carbonate 20-30% Similar to interval from 325.8' to 365.2', except without larger polymictic pebbles and cobbles. Ovoid quartz-carbonate granules (generally 2-4mm) in well-foliated (±sheared) chloritic matrix.								
		379.0' to 381.1' -dolomite ±quartz vein		3270	378.1	383.1	5.0	<0.002	<5	
		381.7' to 382.4' -mylonitic sear with 30% dolomite-quartz veining		3271	383.1	388.1	5.0	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO:10 of 19

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au oz/ton	Au ppb	Au Check
388.1	400.9	SILTSTONE (SHEAR ZONE?) - dark greenish-brown, thinly laminated siltstone.		3272	388.1	392.3	4.2	<0.002	<5	
				3273	392.3	396.6	4.3	<0.002	<5	
			<0.5	3274	396.6	400.9	4.3	<0.002	<5	
		AVERAGE MODES Chlorite 20-70% Carbonate 15-50% Biotite 5-50% Quartz 10-20%								
		Laminae folded/buckled in parts (similar to ultramafic - intraformational folding). Probably sheared - possibly pervasive shearing/mylonitization of coarser conglomerate. Common carbonate lenses and corcordant veinlets (up to 40%). Foliated at 40° to 63° to core axis, on average.								
400.9	407.1	CONGLOMERATE/WACKE - similar to interval from 378.1' to 388.1'; upper contact gradational with decrease in shearing - suggests more strongly that interval from 388.1' to 400.9' may be sheared coarser clastics; foliated at 50° to 59° from core axis; with pyrite (±pyrrhotite coatings). 405.4' to 407.1' - finer grained quartz wacke in part; altered (silicified) dark grey-black; fractured with pyrite and pyrrhotite fillings.	1	3275	400.9	405.4	4.5	<0.002	<5	
			5	3276	405.4	407.1	1.7	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO:11 of 19

Footage		Description	%	Sample			Assays		
From	To		Sulphides	Number	From	To / Total	Au Oz/ton	Au ppb	Au Check
407.1	450.2	INTERBEDDED MARLSTONE, CHERT AND MUDSTONE (LEAN IRON FORMATION) - very fined grained, interbedded carbonate-chert-mudstone, with minor magnetite-chert bands. AVERAGE MODES Calcite) Dolomite) 35-60% (Ankerite?)) Chert 25-45% Chlorite 10-15% Magnetite 0-10% Pyrite tr-7% Arsenopyrite 0-7% Pyrrhotite 0-4% Dominant interbanded carbonate (calcite, dolomite - effervesces with cold HCl, does not scratch easily (chert component)) and chert. Colour banded black-grey-white-yellowish white (ankerite?) on a scale from <1mm to 2.3'. Carbonate bands massive in parts (up to 2.3') medium grey, dark grey-black and yellowish white. Chert variably white, yellowish white, grey, black; with laminae/beds from <1mm to 25 cm.								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO: 12 of 19

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
		Chloritic mudstone fine-grained beds generally 0.1' to 0.3' wide (up to 0.8').								
		Yellowish light grey-white intervals (ankeritic?), particularly 424.9' to 425.7' and 439.3' to 443.2'.								
		Minor fracturing (brecciated from 429.8' to 430.5') with carbonate-quartz veinlets.								
		Banded at variable angles to core axis (43° to 90) - average about 55°.								
		407.1' to 410.2' -dominant mottled light grey to dark grey/ black chert; 1.3% pyrite and arsenopyrite, minor pyrrhotite and magnetite.	1-4	3277	407.1	410.2	3.1	<0.002	<5	
		410.2' to 421.0' -dominant massive medium grey and dark grey	tr.-2	3278	410.2	414.2	3.8	<0.002	<5	
		black carbonate beds; mineralization (pyrite,	tr.-3	3279	414.0	416.4	2.4	<0.002	<5	
		arsenopyrite pyrrhotite, magnetite) largely	tr.-1	3280	416.4	421.0	4.6	<0.002	<5	
		confined to minor chert and mudstone beds.								
		421.0' to 426.0' -dominant (75%) white-grey-black chert (including black magnetite-rich bands), dark green-black mudstone (15-20%), with white to grey carbonate (5-10%); minor pyrite, arsenopyrite (± pyrrhotite?).	<0.5	3281	421.0	426.0	5.0	<0.002	<5	
		426.0' to 429.0' - predominant (85-95%) laminated to massive, grey to black carbonate; minor chert; pyrite and arsenopyrite.	tr.-0.5	3282	426.0	429.0	3.0	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO: 13 Of 19

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
		429.0' to 435.8' -interbanded chert and carbonate (+10% mudstone); fractured to brecciated in parts; sheared; magnetite-rich bands; variable pyrite, arsenopyrite (± pyrrhotite) in bands and along fractures.	tr.-2 1-6	3283 3284	429.0 432.4	432.4 435.8	3.4 3.4	<0.002 <0.002	<5 <5	
		435.8' to 443.2' -predominant (80%) banded light to dark grey, black, yellowish-white and white chert (including magnetite-rich bands), with 15% carbonate bands and minor mudstone; pyrite ± arsenopyrite.	0.5 tr.-2	3285 3286	435.8 439.3	439.3 443.2	3.5 3.9	<0.002 <0.002	<5 <5	
		443.2' to 450.2' -light-grey, grey, dark grey/black and dark greenish grey interbanded chert (50%), carbonate (35%) and mudstone; 5-10% carbonate quartz veinlets (in part, subperpendicular to banding); common pyrite and arsenopyrite with pyrrhotite; concentrated in bands, also along subperpendicular fractures and disseminated; some magnetiferous bands.	1-10 5-15	3287 3288	443.2 447.7	447.7 450.2	3.5 3.5	<0.002 0.014	<5 495	
450.2	458.4	SILTSTONE - light grey with brownish-green tinge, fine-grained thinly laminated (becoming massive in parts) siltstone. AVERAGE MODES Chlorite) Muscovite) 50-80% Dolomite 15-45% Pyrite tr.-3%								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO: 14 Of 19

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
		Possibly altered (carbonatized) intermediate to mafic meta-volcanic.								
		With 5% to 35% irregular (ptygmatic) quartz-carbonate pods and lenses.								
		Foliated at 40° to 60° to core axis.	<0.5	3289	450.2	455.2	5.0	<0.002	<5	
		456.5' to 457.8' -veins more abundant; sulphides more common (semi-massive in part)	0.5-4	3290	455.2	458.4	3.2	<0.002	<5	
458.4	480.8	MAFIC (TO ULTRAMAFIC) FLOW - dark greenish-grey to greenish grey, fine-grained, foliated mafic flow.								
		AVERAGE MODES								
		Chlorite 55-85%								
		Dolomite 10-30%								
		Talc 5-15%								
		Pyrite 0-2%								
		Pyrrhotite 0-2%								
		With 5% to 15% dolomite-quartz veinlets.								
		May be prevasively carbonate-altered. Foliated (pervasively sheared?) at about 55° to core axis.		3291	458.4	461.4	3.0	<0.002	<5	
		462.4' to 462.8' -quartz-carbonate veinlets with 5-7% pyrite and pyrrhotite associated.	2-4	3292	461.4	463.6	2.2	<0.002	<5	
				3293	463.6	467.9	4.3	<0.002	<5	
				3294	467.9	469.8	1.9	<0.002	<5	
				3300	469.8	472.2	2.4	<0.002	<5	

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO: 15 Of 19

Footage		Description	% Sulphides	Sample				Assays		
				Number	Footage					
From	To				From	To	Total	Au oz/ton	Au ppb	Au Check
				3295	472.2	476.5	4.3	<0.002	<5	
				3296	476.5	480.8	4.3	<0.002	<5	
480.8	504.0	CONGLOMERATE - grey to light grey, massive to foliated oligomictic, matrix supported chert pebble conglomerate.								
		AVERAGE MODES								
		MATRIX (60-95%)								
		Quartz 85-100%								
		Chlorite 0-15%								
		Sercite 0-15%								
		Fuchsite trace								
		Pyrite trace								
		Pyrrhotite trace								
		Arsenopyrite 0-1%								
		CLASTS								
		Chert 90%								
		Chlorite Schist 10%								
		Matrix composed of rounded to angular smokey quartz (0.5mm to 4mm) in fine quartz ground mass.								
		Chert pebbles (predominantly 10-30mm) rounded to angular.								
		Appears similar to conglomerates intersected previously, except generally cemented with quartz and grading downward to cherty								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO: 16 Of 19

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
		quartz cement with fewer (20-30%) angular smokey quartz fragments and increasing chert pebbles/cobbles; becomes chert breccia below 504 feet, suggesting tectonic rather than sedimentary origin.								
		Foliated at 40° to 65° to core axis.								
		480.8' to 485.8' -with 20% chert (± mudstone) bands (beds rather than large pebbles/cobbles?)	trace	3297	480.8	485.8	5.0	<0.002	<5	
			trace	3298	485.8	490.8	5.0	<0.002	<5	
		490.8' to 492.0' -with 0.5" massive arsenopyrite bands (in chert fragments?)	10	3299	490.8	492.0	1.2	<0.004	149	
				3301	492.0	496.0	4.0	<0.002	<5	
			trace	3302	496.0	500.0	4.0	<0.002	<5	
			trace	3303	500.0	504.0	4.0	<0.002	<5	
504.0	548.6	CHERT BRECCIA - off-white (with yellowish to buff tinge in parts), medium grey and grey-black chert bands and breccia fragments, with dolomitic chert (20-25%) and minor mudstone.								
		AVERAGE MODES								
		Quartz 75-85%								
		Dolomite (±Calcite) 15-20%								
		Chlorite 3-10%								
		Pyrite tr.-1%								
		Magnetite 0-1%								
		Pyrrhotite trace								
		Fuchsite 0-0.5%								
		Portions wth matrix similar to interval above - angular to								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO: 17 Of 19

Footage		Description	%	Sample				Assays		
				Number	Footage					
From	To		Sulphides		From	To	Total	Au Oz/ton	Au ppb	Au Check
		rounded smokey grey quartz ((2mm) in white-grey cherty ground-mass.								
		Foliation variable from subparallel to subperpendicular to core axis.	trace	3304	504.0	509.0	5.0	<0.002	<5	
				3305	509.0	513.5	4.5	<0.002	<5	
		Minor thin chloritic shear fractures at low angles to core axis have striations pitching at abut 30° toward grid south; pyrite smeared out along shear planes.								
		513.5' to 517.0' -dominant greenish black mudstone with chert fragments; subparallel to core axis in part.	trace	3306	513.5	517.0	3.5	<0.002	<5	
			trace	3307	517.0	522.5	4.5	<0.002	<5	
		522.2' to 522.4' -chert fragment with black magnetite-rich band.	trace	3308	522.5	523.5	2.0	<0.002	<5	
			tr.-0.5	3309	523.5	527.5	4.0	<0.002	<5	
			tr.-0.5	3310	527.5	531.5	4.0	<0.002	<5	
		532.1' to 533.3' -yellowish to grey chert with minor magnetite-rich bands, minor pyrite (±pyrrhotite?)	0.5	3311	531.5	533.5	2.0	<0.002	<5	
			trace	3312	533.5	538.5	5.0	<0.002	<5	
			0.5	3313	538.5	542.3	3.8	<0.002	<5	
		542.3' to 544.6' -matrix chloritic - has more of a 'conglo-merate' look; pyrite coatings more common.	1	3314	542.3	544.6	2.3	<0.002	<5	
			0.5	3315	544.6	548.6	4.0	<0.002	<5	
548.6	555.4	CONGLOMERATE AND WACKE - dark grey, massive polymictic pebble conglomerate.	1	3316	548.6	552.0	3.4	<0.002	<5	
			1	3317	552.0	555.4	3.4	<0.002	<5	
		AVERAGE MODES								
		Quartz 65-80%								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO: 18 Of 19

Footage		Description	%	Sample				Assays		
			Sulphides	Number	Footage					
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
		Chlorite 10-20%								
		Muscovite 10-20%								
		Carbonate 2-5%								
		Pyrite 1%								
		Slight brownish tinge. Mudstone and chert pebbles (angular to rounded) in dominant matrix (80-95%) of smokey quartz (0.5mm to 2mm).								
		Pyrite coatings on chloritic fractures and in fractured chert pebble.								
		Slightly fliated at 43° to 50° to core axis.								
555.4	564.8	CHERT BRECCIA - brecciated chert and dolomitic chert, in part with chloritic breccia matrix; similar to portions of interval from 504.0' to 548.6'. With pyritic fracture coatings similar to previous intervals; also pyrrhotite bands and fracture-fillings in chert. Includes unbrecciated quartz wacke band from 556.1' to 556.5'.	<0.5 1	3318 3319	555.4 560.1	560.1 654.8	4.7 4.7	<0.002 <0.002	<5 <5	
564.8	570.1	CONGLOMERATE AND WACKE - similar to interval from 548.6' to 555.4'; wacke above 567.7'; conglomerate below includes pyrite-rich fragment. Pyrite coatings on fractures.	<1 1-2	3320 3321	564.8 567.7	567.7 570.1	2.9 2.4	<0.002 <0.002	<5 <5	
570.1	576.0	CALCAREOUS SILTSTONE - olive green, thinly laminated calcareous siltstone.								

DIAMOND DRILL RECORD

NAME OF PROPERTY: Keeyask Lake

HOLE NO: KE-90-4 SHEET NO: 19 of 19

Footage		Description	% Sulphides	Sample Number	Sample Footage			Assays		
From	To				From	To	Total	Au Oz/ton	Au ppb	Au Check
		AVERAGE MODES								
		Chlorite 55-75%								
		Calcite 25-45%								
		Quartz 2-5%								
		Pyrite 0.5%								
		Arsenopyrite 0.5%								
		Arsenopyrite along contact at 576.0' (64°to core axis). With quartz-carbonate bands and minor veinlets.								
		570.1' to 571.3' -30% chert-carbonate bands	<0.5	3322	570.1	571.3	1.2	<0.002	<5	
			tr.-1	3323	571.3	576.0	4.7	<0.002	<5	
576.0	579.0	QUARTZ WACKE - light grey, spotted with 40-80% smokey quartz grains (generally <2mm); similar to silica-cemented matrix in interval from 480.8' to 504.0. Massive to weakly foliated at about 55° to core axis.		3324	576.0	579.0	3.0	<0.002	<5	
	579.0	END OF HOLE								

APPENDIX D

ANALYTICAL CERTIFICATES

ACCURASSAY LABORATORIES LTD.

P.O. BOX 604
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J5
TEL.: (705) 567-6343

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

Certificate of Analysis

31763

Mr. H.J. Hodge
Geocanex Ltd.
1003-34 King Street East
Toronto, Ontario
M5C-1E5

Date: March 5 19 90

Work Order # : P900004
Project : Keeyask Lake

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
447273	3101	<5	<0.002	
447274	3102	<5	<0.002	
447275	3103	<5	<0.002	
447276	3104	<5	<0.002	
447277	3105	<5	<0.002	
447278	3106	<5	<0.002	
447279	3107	<5	<0.002	
447280	3108	35	<0.002	
447281	3109	<5	<0.002	
447282	3110	<5	<0.002	
447282	3110	<5	<0.002	Check
447283	3111	<5	<0.002	
447284	3112	<5	<0.002	
447285	3113	<5	<0.002	
447286	3114	<5	<0.002	
447287	3115	<5	<0.002	
447288	3116	<5	<0.002	
447289	3117	<5	<0.002	
447290	3118	<5	<0.002	
447290	3118	<5	<0.002	Check

Per: Roberine Chartrand

LF-30

ORIGINAL

ACCURASSAY LABORATORIES LTD.

P.O. BOX 604
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J5
TEL.: (705) 567-6343

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

Certificate of Analysis

31792

Mr. H.J. Hodge
Geocanex Ltd.
1003-34 King Street East
Toronto, Ontario
M5C-1E5

Date: March 9 19 90

Work Order # : P900005
Project : Keeyask Lake

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
447364	3119	<5	<0.002	
447365	3120	<5	<0.002	
447366	3121	<5	<0.002	
447367	3122	<5	<0.002	
447368	3123	<5	<0.002	
447369	3124	5	<0.002	
447370	3125	<5	<0.002	
447371	3126	<5	<0.002	
447372	3127	6	<0.002	
447373	3128	<5	<0.002	
447373	3128	<5	<0.002	Check
447374	3129	<5	<0.002	
447375	3130	14	<0.002	
447376	3131	<5	<0.002	
447377	3132	<5	<0.002	
447378	3133	<5	<0.002	
447379	3134	<5	<0.002	
447380	3135	18	<0.002	
447381	3136	<5	<0.002	
447382	3137	5	<0.002	
447382	3137	<5	<0.002	Check
447383	3138	8	<0.002	
447384	3140	437	0.013	
447385	3141	<5	<0.002	
447386	3142	<5	<0.002	
447387	3143	84	0.002	
447388	3144	17	<0.002	
447389	3145	28	<0.002	
447389	3145	27	<0.002	Check

Per:

LF-30

ORIGINAL

ACCURASSAY LABORATORIES LTD.

P.O. BOX 604
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J5
TEL.: (705) 567-6343

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

Certificate of Analysis

30202

Mr. H.J. Hodge
Geocanex Ltd.
1003-34 King Street East
Toronto, Ontario
M5C-1E5

Date: March 12 19 90

Work Order # : P900010
Project : Keeyask Lake

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
447369	3147	<5	<0.002	
447370	3148	<5	<0.002	
447371	3149	<5	<0.002	
447372	3150	<5	<0.002	
447373	3151	<5	<0.002	
447374	3152	<5	<0.002	
447375	3153	<5	<0.002	
447376	3154	<5	<0.002	
447377	3155	<5	<0.002	
447378	3156	<5	<0.002	
447378	3156	<5	<0.002	Check
447379	3157	<5	<0.002	
447380	3158	<5	<0.002	
447381	3159	<5	<0.002	
447382	3160	<5	<0.002	
447383	3161	<5	<0.002	
447384	3162	<5	<0.002	
447385	3163	<5	<0.002	
447386	3164	<5	<0.002	
447387	3165	<5	<0.002	
447387	3165	<5	<0.002	Check
447388	3166	<5	<0.002	
447389	3167	<5	<0.002	
447390	3168	<5	<0.002	
447391	3169	<5	<0.002	
447392	3170	<5	<0.002	
447393	3171	<5	<0.002	
447394	3172	<5	<0.002	
447395	3173	<5	<0.002	
447396	3174	<5	<0.002	
447396	3174	<5	<0.002	Check

Per: Blaine Dutch

LF:30

ORIGINAL

ACCURASSAY LABORATORIES LTD.

P.O. BOX 604
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J5
TEL.: (705) 567-6343

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

Certificate of Analysis

30203

Mr. H.J. Hodge
Geocanex Ltd.
1003-34 King Street East
Toronto, Ontario
M5C-1E5

Date: March 12 19 90

Work Order # : P900010
Project : Keeyask Lake

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
447397	3175	<5	<0.002	
447398	3176	<5	<0.002	
447399	3177	<5	<0.002	
447400	3178	<5	<0.002	
447401	3179	<5	<0.002	
447402	3180	<5	<0.002	
447403	3184	<5	<0.002	
447404	3185	<5	<0.002	
447405	3186	<5	<0.002	
447405	3186	<5	<0.002	Check
447406	3187	<5	<0.002	
447407	3188	<5	<0.002	
447408	3189	<5	<0.002	
447409	3190	<5	<0.002	
447410	3191	<5	<0.002	
447411	3192	<5	<0.002	
447412	3193	<5	<0.002	
447413	3194	<5	<0.002	
447414	3195	<5	<0.002	
447414	3195	<5	<0.002	Check
447415	3196	<5	<0.002	
447416	3197	<5	<0.002	
447417	3198	<5	<0.002	
447418	3199	<5	<0.002	
447419	3200	<5	<0.002	
447420	3201	<5	<0.002	
447421	3202	<5	<0.002	
447422	3203	<5	<0.002	
447423	3204	<5	<0.002	
447423	3204	<5	<0.002	Check
447424	3205	<5	<0.002	

Per: Blaine Mustard.

LF-30

ORIGINAL

ACCURASSAY LABORATORIES LTD.

P.O. BOX 604
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J5
TEL.: (705) 567-6343

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

Certificate of Analysis

30204

Mr. H.J. Hodge
Geocanex Ltd.
1003-34 King Street East
Toronto, Ontario
M5C-1E5

Date: March 12 19 90

Work Order # : P900010
Project : Keeyask Lake

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
447425	3206	<5	<0.002	
447426	3207	<5	<0.002	
447427	3208	<5	<0.002	
447428	3209	<5	<0.002	
447429	3210	<5	<0.002	
447430	3211	297	0.009	
447431	3212	<5	<0.002	
447432	3213	<5	<0.002	
447432	3213	<5	<0.002	Check
447433	3214	<5	<0.002	
447434	3215	<5	<0.002	
447435	3216	<5	<0.002	
447436	3217	<5	<0.002	
447437	3218	<5	<0.002	
447438	3219	<5	<0.002	
447439	3220	<5	<0.002	
447440	3221	<5	<0.002	
447441	3222	<5	<0.002	
447441	3222	<5	<0.002	Check
447442	3223	<5	<0.002	
447443	3224	<5	<0.002	
447444	3225	<5	<0.002	
447445	3226	<5	<0.002	
447446	3227	<5	<0.002	
447447	3228	<5	<0.002	
447448	3229	<5	<0.002	
447449	3230	<5	<0.002	
447450	3231	<5	<0.002	
447450	3231	<5	<0.002	Check
447451	3232	<5	<0.002	
447452	3233	<5	<0.002	

Per: Blaine Ostel

LF-30

ORIGINAL

ACCURASSAY LABORATORIES LTD.

P.O. BOX 604
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J5
TEL.: (705) 567-6343

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

Certificate of Analysis

30205

Mr. H.J. Hodge
Geocanex Ltd.
1003-34 King Street East
Toronto, Ontario
M5C-1E5

Date: March 12 19 90

Work Order # : P900010
Project : Keeyask Lake

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
447453	3234	<5	<0.002	
447454	3235	<5	<0.002	
447455	3236	<5	<0.002	
447456	3237	<5	<0.002	
447457	3238	<5	<0.002	
447458	3239	<5	<0.002	
447459	3240	<5	<0.002	
447459	3240	<5	<0.002	Check
447460	3241	<5	<0.002	
447461	3242	<5	<0.002	
447462	3243	<5	<0.002	
447463	3244	<5	<0.002	
447464	3245	<5	<0.002	
447465	3246	<5	<0.002	
447466	3247	<5	<0.002	
447467	3248	<5	<0.002	
447468	3249	<5	<0.002	
447468	3249	<5	<0.002	Check
447469	3250	<5	<0.002	
447470	3251	<5	<0.002	
447471	3252	<5	<0.002	
447472	3253	<5	<0.002	
447473	3254	<5	<0.002	
447474	3255	<5	<0.002	
447475	3256	347	0.010	
447476	3257	<5	<0.002	
447477	3258	<5	<0.002	
447477	3258	<5	<0.002	Check
447478	3259	<5	<0.002	
447479	3260	<5	<0.002	
447480	3261	<5	<0.002	

Per: Blaine Dutch

LF-30

ORIGINAL

ACCURASSAY LABORATORIES LTD.

P.O. BOX 604
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J5
TEL.: (705) 567-6343

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

Certificate of Analysis

30206

Mr. H.J. Hodge
Geocanex Ltd.
1003-34 King Street East
Toronto, Ontario
M5C-1E5

Date: March 12 19 90

Work Order # : P900010
Project : Keeyask Lake

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
447481	3262	<5	<0.002	
447482	3263	<5	<0.002	
447483	3264	<5	<0.002	
447484	3265	<5	<0.002	
447485	3266	<5	<0.002	
447486	3267	<5	<0.002	
447486	3267	<5	<0.002	Check
447487	3268	<5	<0.002	
447488	3269	<5	<0.002	
447489	3270	<5	<0.002	
447490	3271	<5	<0.002	
447491	3272	<5	<0.002	
447492	3273	<5	<0.002	
447493	3274	<5	<0.002	
447494	3275	<5	<0.002	
447495	3276	<5	<0.002	
447495	3276	<5	<0.002	Check
447496	3277	<5	<0.002	
447497	3278	<5	<0.002	
447498	3279	<5	<0.002	
447499	3280	<5	<0.002	
447500	3281	<5	<0.002	
447501	3282	<5	<0.002	
447502	3283	<5	<0.002	
447503	3284	<5	<0.002	
447504	3285	<5	<0.002	
447504	3285	<5	<0.002	Check
447505	3286	<5	<0.002	
447506	3287	<5	<0.002	
447507	3288	495	0.014	
447508	3289	<5	<0.002	

Per: Blaine Rudyk

LF-30

ORIGINAL

ACCURASSAY LABORATORIES LTD.

P.O. BOX 604
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J5
TEL.: (705) 567-6343

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

Certificate of Analysis

30207

Mr. H.J. Hodge
Geocanex Ltd.
1003-34 King Street East
Toronto, Ontario
M5C-1E5

Date: March 12 19 90

Work Order # : P900010
Project : Keeyask Lake

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
447509	3290	<5	<0.002	
447510	3291	<5	<0.002	
447511	3292	<5	<0.002	
447512	3293	<5	<0.002	
447513	3294	<5	<0.002	
447513	3294	<5	<0.002	Check
447514	3295	<5	<0.002	
447515	3296	<5	<0.002	
447516	3297	<5	<0.002	
447517	3298	<5	<0.002	
447518	3299	149	0.004	
447519	3300	<5	<0.002	
447520	3301	<5	<0.002	
447521	3302	<5	<0.002	
447522	3303	<5	<0.002	
447522	3303	<5	<0.002	Check
447523	3304	<5	<0.002	
447524	3305	<5	<0.002	
447525	3306	<5	<0.002	
447526	3307	<5	<0.002	
447527	3308	<5	<0.002	
447528	3309	<5	<0.002	
447529	3310	<5	<0.002	
447530	3311	<5	<0.002	
447531	3312	<5	<0.002	
447531	3312	<5	<0.002	Check
447532	3313	<5	<0.002	
447533	3314	<5	<0.002	
447534	3315	<5	<0.002	
447535	3316	<5	<0.002	
447536	3317	<5	<0.002	

Per: Blaine Rutherford

LF-30

ORIGINAL

ACCURASSAY LABORATORIES LTD.

P.O. BOX 604
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J5
TEL.: (705) 567-6343

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

Certificate of Analysis

30208

Mr. H.J. Hodge
Geocanex Ltd.
1003-34 King Street East
Toronto, Ontario
M5C-1E5

Date: March 12 19 90

Work Order # : P900010
Project : Keeyask Lake

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
447537	3318	<5	<0.002	
447538	3319	<5	<0.002	
447539	3320	<5	<0.002	
447540	3321	<5	<0.002	
447540	3321	<5	<0.002	Check
447541	3322	<5	<0.002	
447542	3323	<5	<0.002	
447543	3324	<5	<0.002	
447543	3324	<5	<0.002	Check

Per: Blaine Ruth

LF-30

ORIGINAL

ACCURASSAY LABORATORIES LTD.

P.O. BOX 604
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J5
TEL.: (705) 567-6343

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

Certificate of Analysis

30343

Mr. H.J. Hodge
Geocanex Ltd.
1003-34 King Street East
Toronto, Ontario
M5C-1E5

Date: April 5 19 90

Work Order # : P900009
Project : Keeyask Lake

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
447364	3139	29	<0.002	
447365	3146	594	0.017	
447366	3181	5	<0.002	
447367	3182	27	<0.002	
447368	3183	7	<0.002	
447368	3183	6	<0.002	Check

Per: Blaine Rutsch

LF-30

ORIGINAL

ACCURASSAY LABORATORIES LTD.

P.O. BOX 604
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J5
TEL.: (705) 567-6343

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

Certificate of Analysis

Mr. H.J. Hodge
Geocanex Ltd.
1003-34 King Street East
30295 TORONTO, ONTARIO
M5C 1E5

Date: March 29 19 90

Work Order: P900009
Project: Keeyask Lake

SAMPLE NUMBER Accurassay	Customer	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm
447291	3139	0.4	1.30	>10000	<2	<2	5.18	1.1
447292	3146	3.4	0.25	>10000	<2	<2	0.44	2.1
447293	3181	0.3	1.66	94	<2	<2	9.96	0.9
447294	3182	0.4	1.44	99	<2	<2	>10.00	2.2
447295	3183	0.4	2.11	43	<2	<2	7.40	1.8

		Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm
447291	3139	104	876	11	>5.00	<3	0.25	<2
447292	3146	65	743	57	>5.00	6	0.10	<2
447293	3181	51	899	54	4.92	<3	0.05	<2
447294	3182	45	773	83	>5.00	6	<0.01	2
447295	3183	75	445	102	>5.00	<3	<0.01	9

		Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm
447291	3139	4.26	2578	2	<0.01	955	0.01	11
447292	3146	0.38	482	2	0.01	589	0.01	56
447293	3181	5.09	3577	2	<0.01	587	0.01	25
447294	3182	2.98	4187	4	<0.01	499	0.03	22
447295	3183	3.36	3026	4	<0.01	583	0.02	9

NOTE: Anomalous iron (Fe) values may be a result of contamination from the pulverizer plates during sample preparation.

Per:

LF-30

ORIGINAL

ACCURASSAY LABORATORIES LTD.

P.O. BOX 604
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J5
TEL.: (705) 567-6343

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

Certificate of Analysis

Mr. H.J. Hodge
Geocanex Ltd.
1003-34 King Street East
30296 TORONTO, ONTARIO
M5C 1E5

Date: March 29 19 90

Work Order: P900009
Project: Keeyask Lake

SAMPLE NUMBER Accurassay	Customer	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	V ppm	W ppm
447291	3139	220	9	72	<10	0.03	45	<5
447292	3146	>1000	<1	6	<10	<0.01	17	<5
447293	3181	62	14	43	<10	0.01	58	<5
447294	3182	150	8	42	<10	<0.01	42	<5
447295	3183	16	7	31	13	0.01	33	<5

		Zn ppm	Zr ppm
447291	3139	13	4
447292	3146	30	1
447293	3181	101	4
447294	3182	410	6
447295	3183	145	16

NOTE: Anomalous iron (Fe) values may be a result of contamination from the pulverizer plates during sample preparation.

Per: Blaine Verbeek

LF-30

ORIGINAL

Misc

Section

Ontario and Mines — Report of Work — ASSESS LIB — Keeyask Lake — Mining Act

– For Geo-technical work use form no. 1362 "Report of Work (Geological, Geophysical, Geochemical and Expenditures)".

Name and Postal Address of Recorded Holder	Prospector's Licence No.
Moss-Power Resources Ltd. 400 - 2 Toronto Street, Toronto, Ontario M5C 2B6	T 1010

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed	Mining Claim Prefix	Mining Claim Number	Work Days Cr.	Mining Claim Prefix	Mining Claim Number	Work Days Cr.	Mining Claim Prefix	Mining Claim Number	Work Days Cr.
1,725	Pa	see attached							

for Performance of the following work. (Check one only)

- ☐ Manual Work
- ☐ Shaft Sinking Drifting or other Lateral Work.
- ☐ Compressed Air, other Power driven or mechanical equip.
- ☐ Power Stripping
- ☒ Diamond or other Core drilling
- ☐ Land Survey

All the work was performed on Mining Claim(s): Pa 1009775, 1009776 Keeyask Lake G-2085

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

Contractor: W.G. Langley Ltd. Brampton, Ontario

Core Size: BQ 1 7/16"

Geologist In Charge: Tom S. Jolliffe
1217 - 44 St. Joseph
Toronto, Ontario

No. of Holes: seven (7)

Total Footage: 1, 725

Dates: February 8th, to February 25th, 1990

Total Allowable 1725 DAYS
Using W9003-202 1720
RESERVE 5 DAYS

DOCUMENT No. W9003-202

RECEIVED JUL 13 1990 PATRICIA MINING DIVISION

Date of Report	Recorded Holder or Agent (Signature)
July 11/90	

Certification Verifying Report of Work

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

Name and Postal Address of Person Certifying	Date Certified	Certified by (Signature)
H.J. Hodge 400 - 2 Toronto Street, Toronto, Ontario M5C 2B6	July 11/90	

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
Manual Work	Nil	Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sinking, Drifting or other Lateral Work			
Compressed air, other power driven or mechanical equip.	Type of equipment		
Power Stripping	Type of equipment and amount expended. **Note:** Proof of actual cost must be submitted within 30 days of recording.	Names and addresses of owner or operator together with dates when drilling/stripping done.	
Diamond or other core drilling	Signed core log showing; footage, diameter of core, number and angles of holes.		Work Sketch (as above) in duplicate
Land Survey	Name and address of Ontario land surveyor.	Nil	Nil

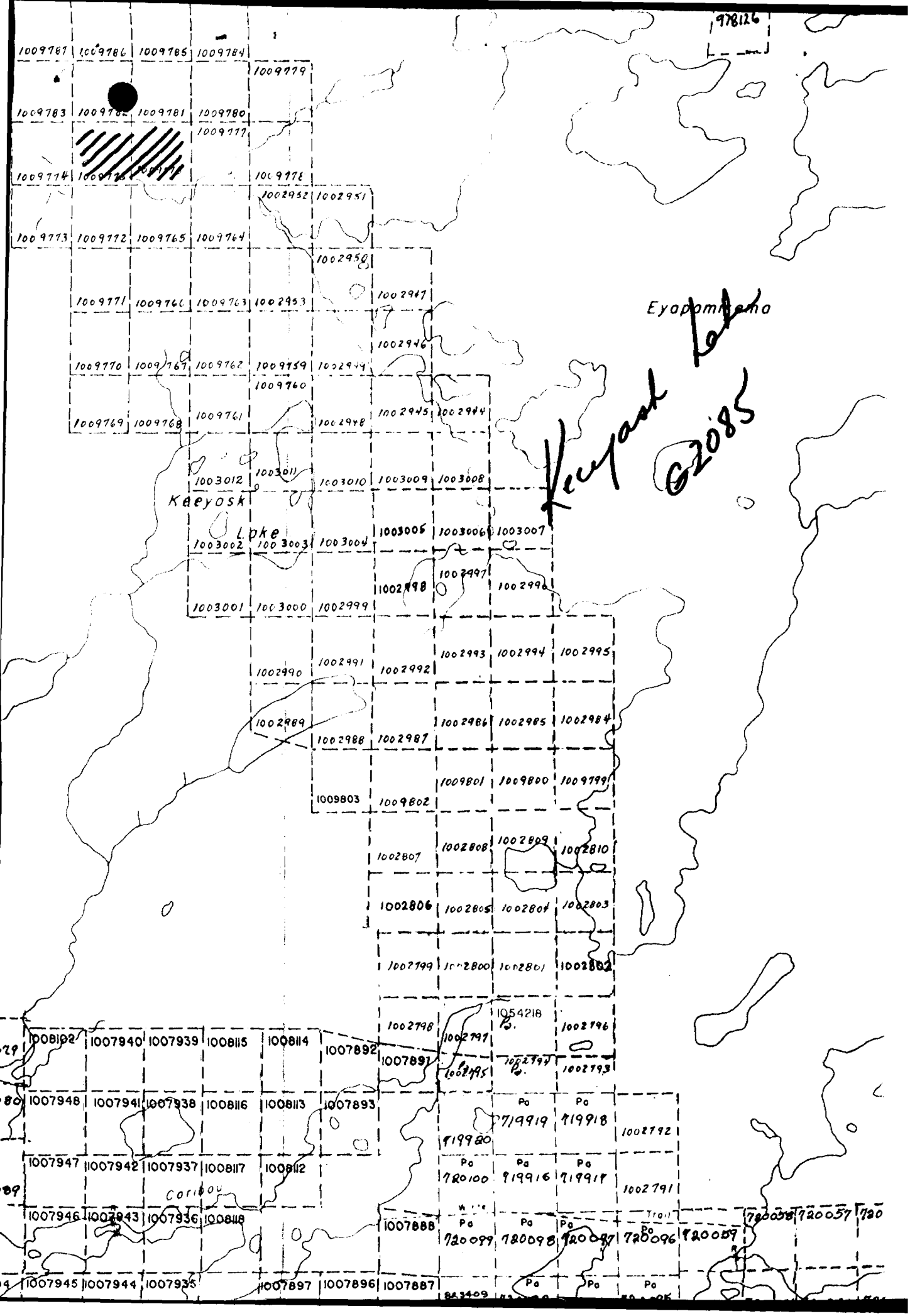
ONTARIO GEOLOGICAL SURVEY ASSESSMENT FILES OFFICE AUG 07 1990 RECEIVED

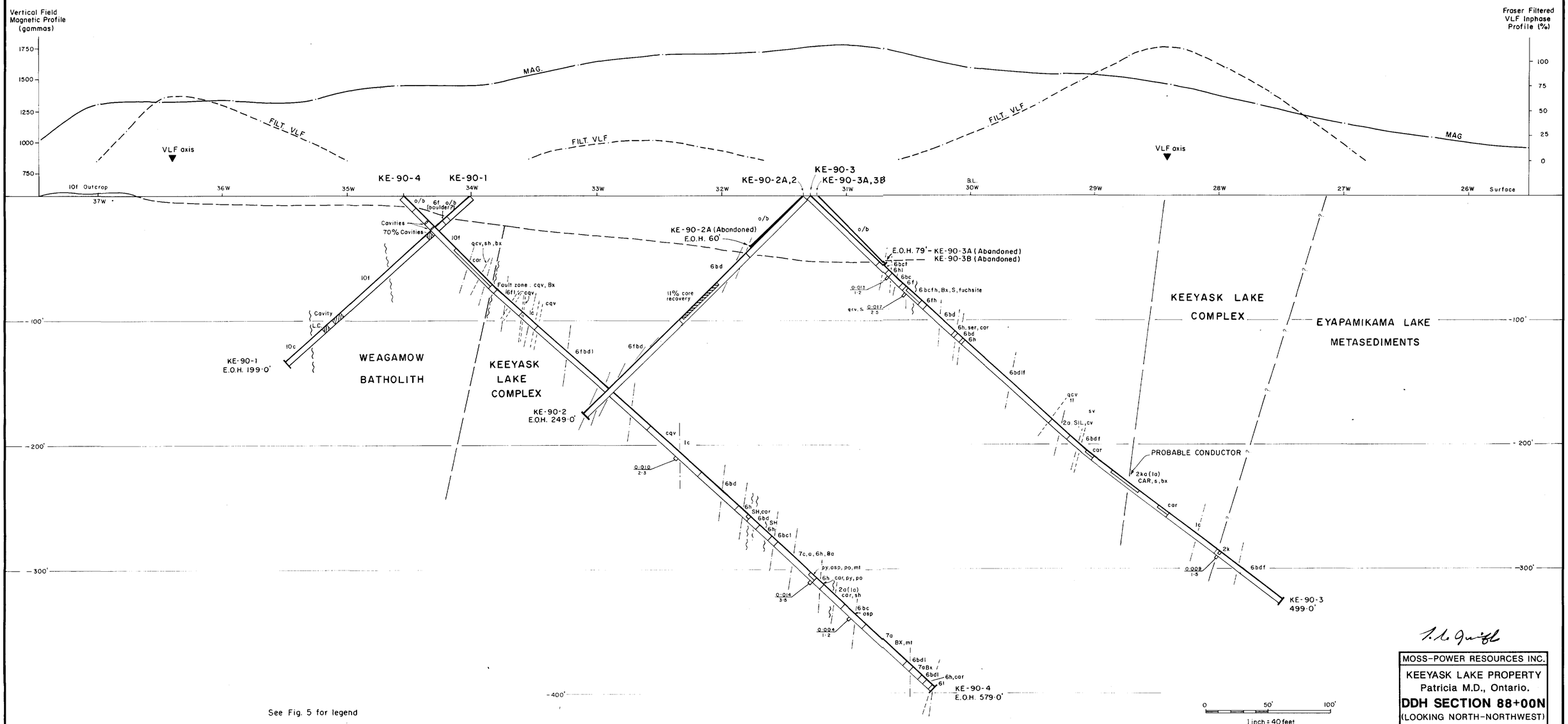
11/90

PROPERTY		CLAIM
KEEYASK LAKE	Pa	1002791
KEEYASK LAKE		1002792
KEEYASK LAKE		1002793
KEEYASK LAKE		1002794
KEEYASK LAKE		1002795
KEEYASK LAKE		1002796
KEEYASK LAKE		1002797
KEEYASK LAKE		1002798
KEEYASK LAKE		1002799
KEEYASK LAKE		1002800
KEEYASK LAKE		1002801
KEEYASK LAKE		1002802
KEEYASK LAKE		1002803
KEEYASK LAKE		1002804
KEEYASK LAKE		1002805
KEEYASK LAKE		1002806
KEEYASK LAKE		1002807
KEEYASK LAKE		1002808
KEEYASK LAKE		1002809
KEEYASK LAKE		1002810
KEEYASK LAKE		1002944
KEEYASK LAKE		1002945
KEEYASK LAKE		1002946
KEEYASK LAKE		1002947
KEEYASK LAKE		1002948
KEEYASK LAKE		1002949
KEEYASK LAKE		1002950
KEEYASK LAKE		1002951
KEEYASK LAKE		1002952
KEEYASK LAKE		1002953
KEEYASK LAKE		1002984
KEEYASK LAKE		1002985
KEEYASK LAKE		1002986
KEEYASK LAKE		1002987
KEEYASK LAKE		1002988
KEEYASK LAKE		1002989
KEEYASK LAKE		1002990
KEEYASK LAKE		1002991
KEEYASK LAKE		1002992
KEEYASK LAKE		1002993
KEEYASK LAKE		1002994
KEEYASK LAKE		1002995
KEEYASK LAKE		1054218

Count for KEEYASK 43

Credits Requested: 40 per claim = 1,720


978126
1009787
1009786
1009785
1009784
1009779
1009783
1009782
1009781
1009780
1009777
1009774
1009778
1002952
1002951
1009773
1009772
1009765
1009764
1002950
1009771
1009766
1009763
1002953
1002947
1002946
1009770
1009767
1009762
1009759
1002954
1009760
1009769
1009768
1009761
1002948
1002945
1002944
Eyapamiama
Keepaat Lake
G2085
1003012
1003011
1003010
1003009
1003008
Kaeyosk
Lake
1003002
1003003
1003004
1003005
1003006
1003007
1002998
1002997
1002996
1003001
1003000
1002999
1002993
1002994
1002995
1002990
1002991
1002992
1002989
1002986
1002985
1002984
1002988
1002987
1009801
1009800
1009799
1009803
1009802
1002807
1002808
1002809
1002810
1002806
1002805
1002804
1002803
1002799
1002800
1002801
1002802
1054218
1002798
1002797
1002796
1008102
1007940
1007939
1008115
1008114
1007892
1007891
1002795
1002794
1002793
1007948
1007941
1007938
1008116
1008113
1007893
Po
719919
Po
719918
719920
1002792
1007947
1007942
1007937
1008117
1008112
Po
720100
Po
719916
Po
719917
1002791
Caribou
1007946
1007943
1007936
1008118
1007888
Po
720099
Po
720098
Po
720097
Po
720096
Po
720059
720098
720057
720
1007945
1007944
1007935
1007897
1007896
1007887
Po
Po
Po



See Fig. 5 for legend

MOSS-POWER RESOURCES INC.

KEEYASK LAKE PROPERTY

Patricia M.D., Ontario.

DDH SECTION 88+00N

(LOOKING NORTH-NORTHWEST)

DDH Nos. KE-90-1 to KE-90-4

GEOCANEX LTD
TORONTO, CANADA

BY: T.J./R.T.M
DATE: March 90
SCALE: 1:480
DWG. No: 6

53B14NE0004

200