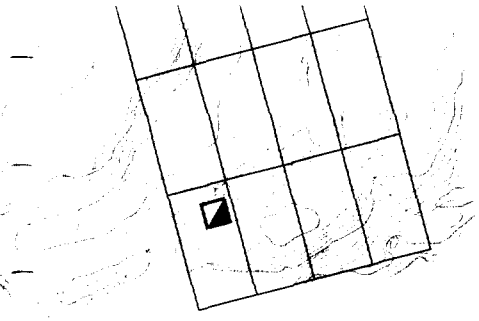

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KALAHARI RESOURCES INC.

MEECH LAKE GROUP

1997 Program Report

Matachewan, Ontario

NTS 41P/15

Richard Roy

January 1998

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explorations inc.

SUMMARY

The Meech Lake Group consists of four contiguous properties namely the Meech Lake, Kells North, Ho Toi, and Poker prospects. The group is located in Argyle, McNeil and Robertson townships located northwest of Matachewan, Ontario. It consists of 40 claims covering an area of 10 720 acres. The central Meech Lake Prospect is currently under a joint venture agreement between Golden Pond Resources Inc. and Kalahari Resources Inc. while the remaining prospects are owned by Kalahari Resources Inc. of Vancouver. Access to the property is via Highway 66 west from the town of Kirkland Lake to Matachewan and then road 566 to the north. A 3 km long gravel road joins the property with road 566.

The group of properties is located within the Matachewan mining camp, southwest of the Kirkland Lake area of Ontario. The Meech Lake Group straddles the north contact between calc-alkalik rocks of the Upper Group of the Upper Supergroup (interpreted to correspond to the western extension of the Blake River Group). The Blake River Group is well known for its VMS deposits in the Rouyn area of Quebec. North-trending diabase dykes of the Matachewan series also occur throughout the area.

The northeast corner of the Meech Lake property is believed to be underlain by a syenite intrusive body which is probably syn-volcanic in origin. A dyke swarm of similar composition is interpreted to cross the entire region based on the known occurrence of abundant syenite dykes throughout. Most of the Kells North and the north portion of the Meech Lake and Poker prospects are thought to be underlain by Kinojevis felsic volcanics. This interpretation is based on recent work done in Robertson Township (Strike Minerals among others) and the magnetic survey on the Meech Lake property which shows a distinct magnetic domain straddling the north boundary. The remainder of the property is underlain by mafic to felsic volcanic rocks of the Blake River Group.

Three different types of mineralization have been recognized in the area. The first is associated with pyrite, sphalerite, chalcopyrite in sericitized and carbonatized andesites. The Waterhole Showing falls within this first type and has returned surface and drill hole values of up to 0.412 opt Au and 3.84% Zn. The second type of mineralization occurs as massive and disseminated sulfides (pyrite-pyrrhotite-chalcopyrite-pentlandite) carrying Ni-Cu-Pt-Pd-Au. The Kell's Showing is the best example of this type of polymetallic mineralization. It is hosted in a highly altered dunite dyke located in the western portion of the property. The last known type of mineralization on the Meech Lake Prospect is quite common within the Matachewan Camp where close to one million ounces of gold have been produced to date. It is associated with disseminated sulfides within fractured

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and altered syenites. The East Showing is located near the northeast corner of the property where surface samples of up to 2.74 opt Au were obtained in 1975. An attempt to locate this showing in 1992 returned .043 opt Au from an altered syenite containing quartz-pyrite veinlets.

The possibility of uncovering a VMS-type deposit is suggested by the recent discovery of a sub-economic Cu-Zn deposit 6 km to the northeast, in Robertson Township. The western extension of the host felsic sequence is thought to cross the northern part of the Meech Lake Group. A geophysical survey completed in the area of Nokomis Lake (Kells North) identified a series of Input anomalies at the junction of the Montreal River Fault and a N-S fault which crosses the Queenston Cu-Zn occurrence and the Cross Lake Discovery further north. **A subsequent mapping program was unable to explain the anomalies although strongly chloritized rhyolite with pyrite-chalcopyrite mineralization was observed in the vicinity of the Inputs.** Although the anomalies could be caused by conductive overburden, the presence of outcrops nearby suggest otherwise. The gold potential within the felsic intrusive is enhanced by the old Thesaurus Mine located 500 meters south of southeast corner of the Kells North Prospect and the old showings located immediately northwest of the group.

The 1997 exploration program included line cutting, a geophysical survey (Mag-VLF-HEM-IP) and a 4440 foot diamond drilling program (10 holes). Base metal mineralization was encountered in the intermediate tuffs and from quartz-pyrite-sphalerite veins in the tuffs. **Values of up to 1.42% Zn were obtained. Gold values of up to 0.209 opt were returned from quartz veining in the mafic intrusive rocks.** Other anomalous gold values from sheared and/or altered felsic intrusives were also obtained.

The work completed to date on the Meech Lake Group and the previous work on the surrounding areas confirm the potential of the Kells North Property. Further efforts should therefore focus on the base metal potential of the volcanic rocks and the gold potential of the felsic intrusives. Although the airborne survey clearly show favourable areas, ground work will be required in order to better define the target areas. Diamond drilling is also proposed to test the targets outlined. A budget of $216 000 is required to complete this program.

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TABLE OF CONTENT

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1.0 INTRODUCTION

The Meech Lake Group consists of four contiguous properties namely the Meech Lake, Kells North, Ho Toi, and Poker prospects. The group is located in Argyle, McNeil and Robertson townships located northwest of Matachewan, Ontario.

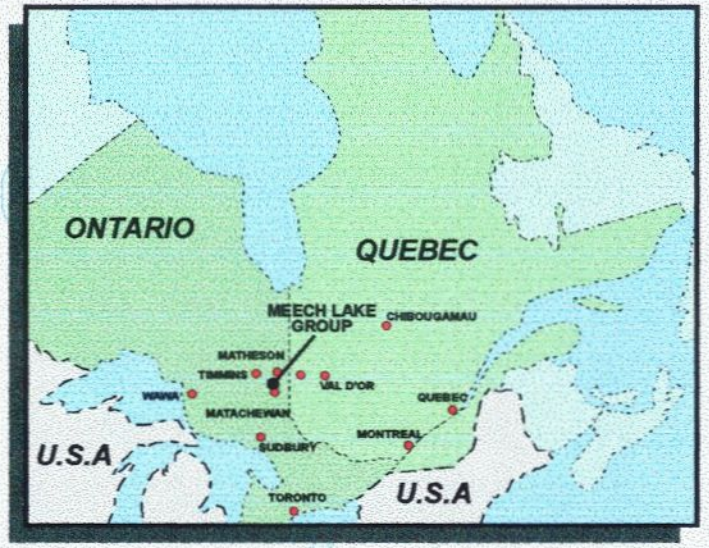
An exploration program consisting of line cutting, geophysical surveying and diamond drilling was done between July and November 1997. All work was done through the supervision of Anglaumaque Explorations Inc. Geophysics was contracted to Geola Inc., while diamond drilling was contracted to Forage Major Dominik Inc. of Val d'Or.

Following is a brief account of the regional and local geology and a list of the historical work done on the current property. The report also provides a detailed description of the holes drilled and a discussion of the results obtained. Based on this information, a series of recommendations are proposed.

2.0 PROPERTY, LOCATION AND ACCESS

The Meech Lake Group is located 20 km northwest of the town of Matachewan, Ontario. It consists of 39 claims covering an area of 10 280 acres (figure 1). The central Meech Lake Prospect is currently under a joint venture agreement between Golden Pond Resources Inc. and Kalahari Resources Inc. while the remaining prospects are owned by Kalahari Resources Inc. of Vancouver.

Access to the property is via Highway 66 west from the town of Kirkland Lake to Matachewan and then road 566 to the north. A 3 km long gravel road joins the property with road 566.



POKER PROSPECT
KALAHARI RESOURCES INC.

Whitefish L.

McNEIL

ROBERTSON

ARGYLE

HINCKS

Redpoint Narrows

Argyle L.

Ashley L.

BADEN

1221846 | 1221848 | 1225475

1220239 | 1221844 | 1221847 | 1221847 | 1221851 | 1221852

1 2 3 4 5 6
7 8 9 10 11 12
13 14 15 16 17 18

1221850

1220277 | 1220278 | 1220282

1220273 | 1220276 | 1220279 | 1220281

1220280

1220274 | 1220275

1220227

KELL'S NORTH PROSPECT - KLA

MEECH LAKE/MATACHEWAN PROSPECT - KLA/GPD

HO TOI PROSPECT - KLA

MEECH LAKE PROSPECT
CLAIM LIST

1 = 1137570	10 = 1137578
2 = 1137571	11 = 1137581
3 = 1137576	12 = 1137584
4 = 1137577	13 = 1137568
5 = 1137582	14 = 1137573
6 = 1137585	15 = 1137574
7 = 1137569	16 = 1137579
8 = 1137572	17 = 1137580
9 = 1137575	18 = 1137583

0 3km

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MEECH LAKE GROUP

Claim Map and General Location

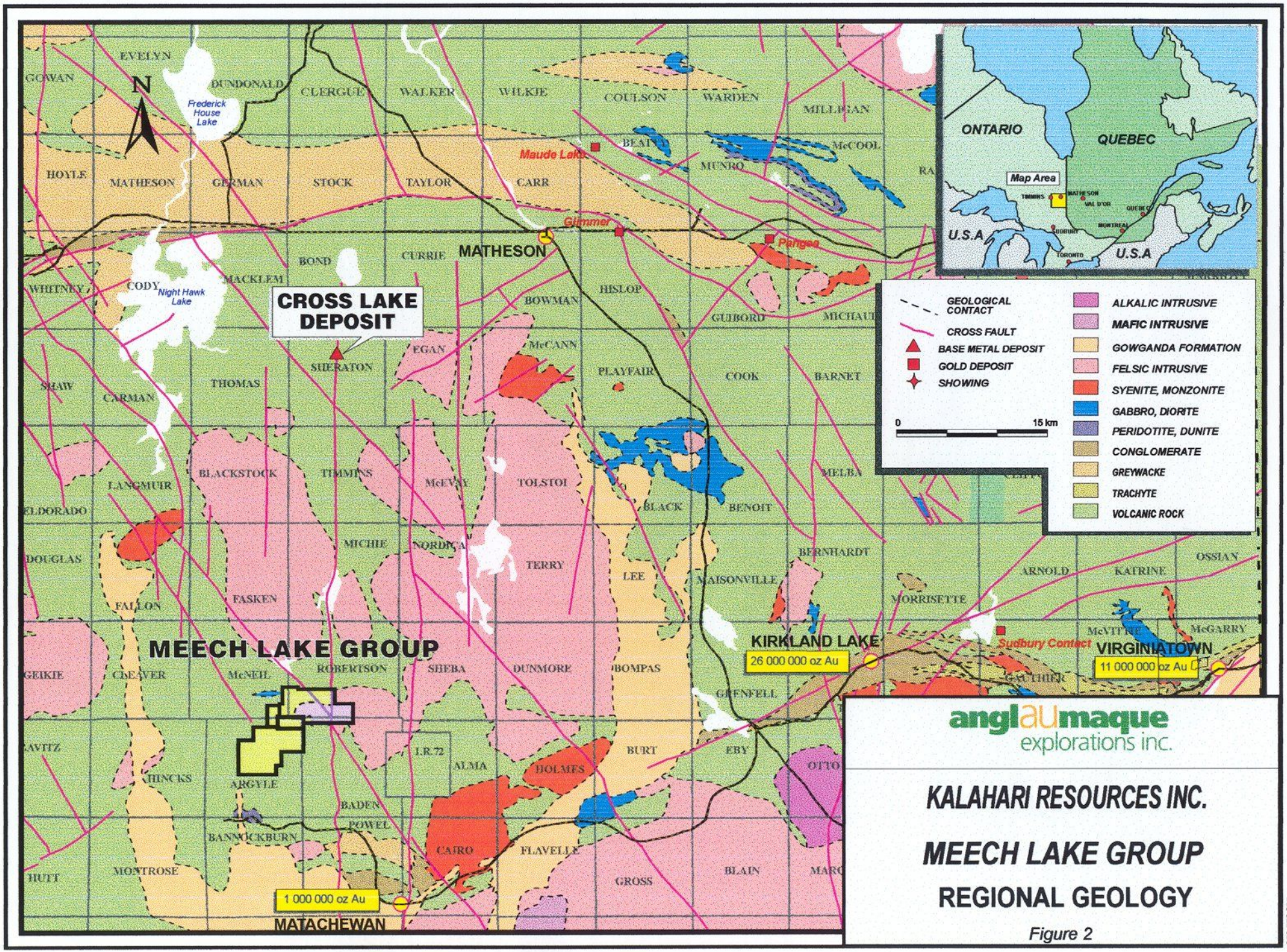
Figure 1

LOCATION.CDR

3.0 REGIONAL GEOLOGY

The Meech Lake Group is located northwest the Matachewan mining camp, southwest of the Kirkland Lake area of Ontario. Although more than 1 million ounces of gold have been produced in the area, published documents regarding the regional geology of the Matachewan area are rare and provide either a general overview or lack a genetic interpretation of the underlying rocks. One of the most comprehensive study of the Matachewan area is included within Pyke (1982) report on the geology of the Timmins area. Following a detailed description of the rocks observed in an area of 1036 km² centered about Deloro Twp. south of Timmins, Pyke incorporates the detailed work in a regional genetic model which includes the Matachewan, Kirkland Lake, and Matheson camps. In order to better understand the regional stratigraphic context in the immediate area of Matachewan, a brief description of Pyke's genetic model is given below.

As shown in Figure 2, the rocks underlying the Timmins-Matachewan area can be divided in two Supergroups. The Lower Supergroup is characterized by calc-alkaline rocks with Iron Formations commonly found at or near the top of the supergroup as virtually omnipresent south of the Destor-Porcupine Fault. It is also confined to domal-type structures such as the Shaw Dome and the margins of granitic plutons (e.g. Kenogamissi Batholith) which have pushed up the surrounding supracrustal rocks. The Upper Supergroup is subdivided into three groups according to their geochemical affinity. The base of the Upper Supergroup is composed mainly of basaltic and peridotitic komatiites along with Mg-tholeiites. The Stoughton-Roquemaure (Matheson) and Tisdale (Timmins) groups are typical examples of this group. Immediately southeast of the town of Matachewan, a similar rock-type was mapped and classified as "Haileyburian-type" by Lovell (1964). The western extension of the sequence (i.e. west of Matachewan) is thought to be overlain by younger Cobalt sediments. The second and third groups of the Upper Supergroup both extend east of the Ontario-Quebec provincial boundary and correlate respectively with the Kenojevis and Blake River groups of Dimroth et al. (1973) and Jensen (1978). The second group is composed mostly of Fe-tholeiites while the top of the Upper Supergroup is dominantly a volcanic suite of calc-alkaline affinity. The Upper Supergroup is interpreted to form a large synclinorium which plunges to the east. The hinge of the syncline is located in the Matachewan-Timmins area where the emplacement of the Kenogamissi Batholith has uplifted (domed) the Lower Supergroup and therefore marking the end of the Upper Supergroup.



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MEECH LAKE GROUP

REGIONAL GEOLOGY

Figure 2

GEO-REG.CDR

Pyke's genetic model involves the following events:

(a) Initial buildup of shield volcanic complexes (Lower Supergroup)
(b) Rifting and outpouring of ultramafic volcanics marking the beginning of the Upper Supergroup. Extensive accumulation of sediments within and adjacent to the main rift zones (Destor-Porcupine and Cadillac-Larder Lake breaks).
(c) Continued rifting and separation of the original shield volcanic sequence accompanied by outpouring of tholeiitic flood basalts.
(d) Downwarping of the Upper Supergroup giving rise to partial melting, thus providing a magma source for the subsequent calc-alkalic volcanism (Blake River-Upper Group of the Upper Supergroup).

Most of the granitic intrusive rocks between Matachewan and Timmins are therefore interpreted as partial deroofing of the magmatic chamber which has produced the Calc-alkalic rocks of the Upper Supergroup.

Based on the above model, the Meech Lake Group straddles the north contact between calc-alkalik rocks of the Upper Group of the Upper Supergroup (interpreted to correspond to the western extension of the Blake River Group. The Blake River Group is well known for its VMS deposits in the Rouyn area of Quebec. North-trending diabase dykes of the Matachewan series also occur throughout the area.

Shear Zones are common across the entire area. Although the property is well north of the Cadillac Larder Lake Break and south of the Destor Porcupine Fault, many regional scale structures have been identified within the rock package separating the two faults. Cross faults which generally trend N-S to NW are common throughout the area and include the Montreal River Fault (NW) and the Narrow Lake Fault (N-S).

Gold showings and deposit in the area are most common within the three kilometer corridor north of the CLLB and often associated with the felsic intrusive complex. Both the Matachewan Consolidated Mines Ltd. and the Young-Davidson Mines Ltd. deposits are hosted primarily by felsic intrusives. Sinclair (1979) provides a general classification of the most important gold deposits in Matachewan. His compilation suggests that the felsic intrusive-hosted deposits are "porphyry-gold" type due to their similarities with typical "porphyry copper-molybdenum" deposits around the world. The syenitic host at Matachewan is well fractured and injected with abundant quartz veinlets. Gold occurs free in the quartz veinlets or as minute inclusions in the pyrite. More than 85% of the gold produced in Matachewan are of this type while the remainder of the gold was recovered from a more common sheared-volcanic hosted pyritic quartz veins.

The porphyry-type deposits of Matachewan are amenable to open-pit mining. The average grade obtained from these operations so far is approximately 3 g/t Au (0.10 opt) which is low compared with most deposits in the Abitibi Subprovince but economically viable as open-pit operations.

The Kell Showing within the Meech Lake Prospect is a polymetallic sulphide (Ni-Cu-Pt-Pd) associated with a WSW trending ultramafic intrusive. The west extension of the intrusive appears to cross the Poker Prospect as suggested by the magnetic survey and a three diamond drill holes which have tested part of the intrusive. Also of importance is the presence of Au-Zn showings which were uncovered immediately south of the Kell Showing. Although these are poorly documented, they do show similarities with the Bousquet area in Quebec which hosts Agnico Eagle's Laronde Mine and Barrick's Bousquet Deposit.

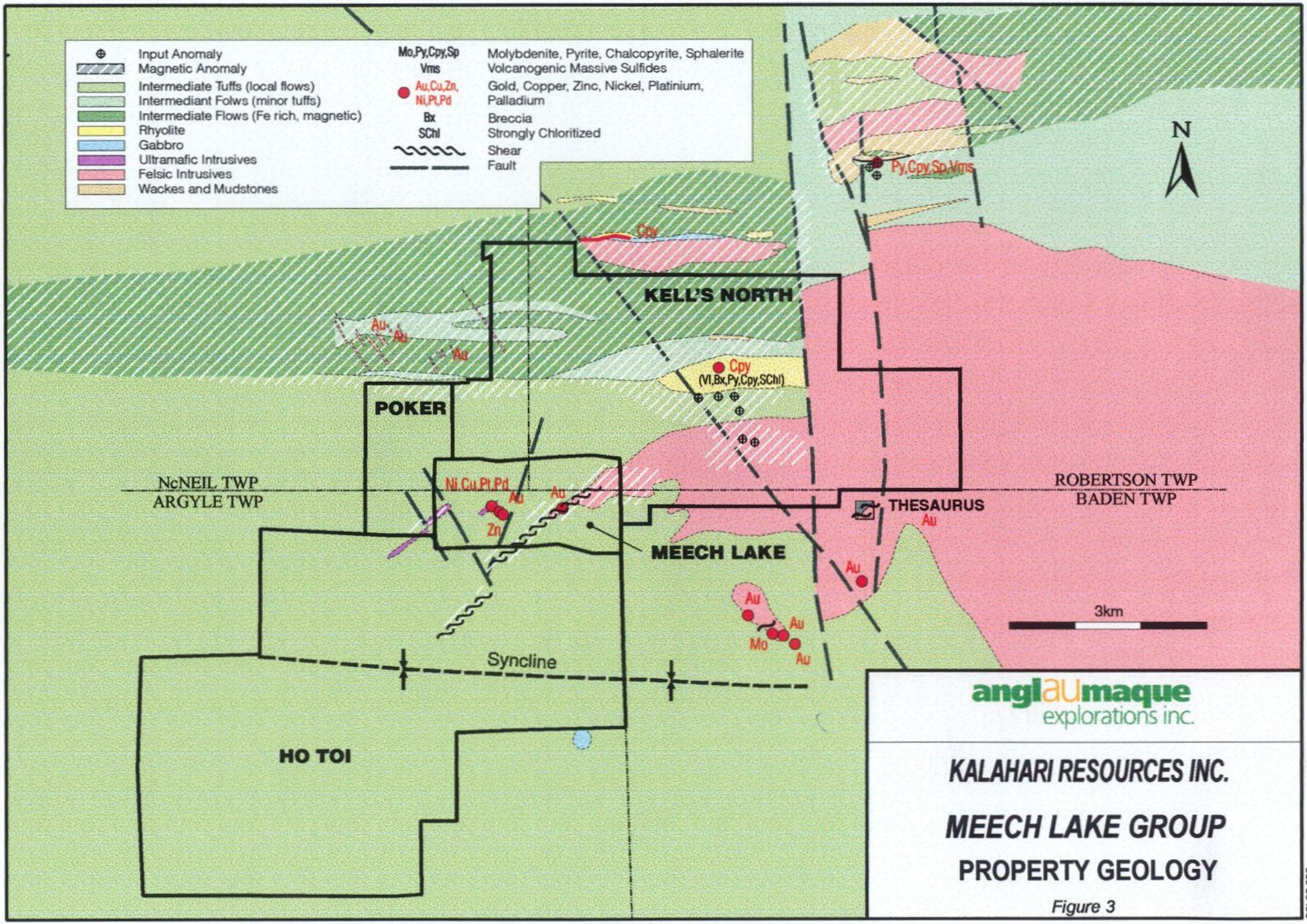
4.0 LOCAL GEOLOGY

Three main geological formations are thought to occur within the immediate area. The local geology is mostly derived from the Meech Lake Prospect (figure 3). The northeast corner of the Meech Lake Property and part of the Kells North is believed to be underlain by a syenite intrusive body which is probably syn-volcanic in origin. A dyke swarm of similar composition is interpreted to cross the entire region based on the known occurrence of abundant syenite dykes throughout. Part of the Kells North and possibly the north portion of the Meech Lake and Poker prospects are thought to be underlain by Kinojevis felsic volcanics. This interpretation is based on recent work done in Robertson Township (Strike Minerals among others) and the magnetic survey on the Meech Lake property which shows a distinct magnetic domain straddling the north boundary. The remainder of the property is underlain by mafic to felsic volcanic flows and tuffs of the Blake River Group.

Other intrusive rocks also occur on the claim group including a dunite dyke which hosts the Ni-Cu-Pt-Pd-Au Kell's Showing. Although offset by a series of north-trending faults, the dunite can be traced over a strike length of 1 km based on the magnetic survey.

The area is also crossed by many faults and shear zones. Most shears are generally oriented northeast while later faults are north-striking and probably displace all the units known.

Three different types of mineralization have been recognized in the area. The first is associated with pyrite, sphalerite, chalcopyrite in sericitized and carbonatized andesites. The Waterhole Showing falls within this first type and has returned surface and drill hole


Input Anomaly
Magnetic Anomaly
Intermediate Tuffs (local flows)
Intermediant Folws (minor tuffs)
Intermediate Flows (Fe rich, magnetic)
Rhyolite
Gabbro
Ultramafic Intrusives
Felsic Intrusives
Wackes and Mudstones
Mo,Py,Cpy,Sp Molybdenite, Pyrite, Chalcopyrite, Sphalerite
Vms Volcanogenic Massive Sulfides
Au,Cu,Zn, Ni,Pt,Pd Gold, Copper, Zinc, Nickel, Platinium, Palladium
Bx Breccia
SChl Strongly Chloritized
Shear
Fault
N
Py,Cpy,Sp,Vms
Cpy
KELL'S NORTH
Au
Au
Au
Cpy
(Vl,Bx,Py,Cpy,SChl)
POKER
NcNEIL TWP
ARGYLE TWP
Ni,Cu,Pt,Pd
Au
Au
Zn
MEECH LAKE
THESAURUS
Au
ROBERTSON TWP
BADEN TWP
Au
Au
Au
Mo
Au
3km
Syncline
HO TOI
anglAUmaque
explorations inc.
KALAHARI RESOURCES INC.
MEECH LAKE GROUP
PROPERTY GEOLOGY
Figure 3
GGLOC.CDR

values of up to 0.412 opt Au and 3.84% Zn. The presence of a strong magnetic anomaly and an altered syenite dyke near the showing indicate that the mineralization is related to both structure and alteration. The possibility that the Waterhole Showing is a VMS type or Bousquet-type mineralization should also be considered. Known VMS-type deposits in the Abitibi region are often associated with important structures. They are reported by some as probably reactivated syn-volcanic faults. The relationship between the different base metal concentrations does show similarities with a distal facies mineralization. For example, the Louvicourt Deposit near Val d'Or is characterized by a Zn-Ag halo which surrounds lithologically the copper-rich massive facies (structurally up-dip). Sericitization and carbonatization are also characteristic of hydrothermal alteration.

The second type of mineralization occurs as massive and disseminated sulfides (pyrite-pyrrhotite-chalcopyrite-pentlandite) carrying Ni-Cu-Pt-Pd-Au. The Kell's Showing is the best example of this type of polymetallic mineralization. It is hosted in a highly altered dunite dyke located in the western portion of the property. The sulfides occur as blebs and disseminations within the dyke. Strong brecciation, silicification and hydration (talc) was recognized within the dunite. Although the relationship between the alteration and the mineralization is not known, it is most probable that the sulfides were affected by a structural event either by remobilizing or controlling the mineralization.

The last known type of mineralization on the Meech Lake Prospect is quite common within the Matachewan Camp where close to one million ounces of gold have been produced to date. It is associated with disseminated sulfides within fractured and altered syenites. The East Showing is located near the northeast corner of the property where surface samples of up to 2.74 opt Au were obtained in 1975. An attempt to locate this showing in 1992 returned .043 opt Au from an altered syenite containing quartz-pyrite veinlets.

The possibility of uncovering a VMS-type deposit is suggested by the recent discovery of a sub-economic Cu-Zn deposit 6 km to the northeast, in Robertson Township. The western extension of the host felsic sequence is thought to cross the northern part of the Meech Lake Group. This hypothesis is supported by the presence of rhyolite flows near the Kells North claim group.

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5.0 PREVIOUS WORK HISTORY

The Meech Lake Property has been explored sporadically since the early 1930's. The first discoveries were made by Hugh M. Kell who lived on the property from 1933 to 1966. With his brother Sam, they prospected much of the area in an apparent "hit and miss" fashion. Among the most significant discoveries are the Waterhole and the Kell showings.

Between 1952 and 1975, a total of 5 300 feet of drilling was completed on the Meech Lake Prospect by different companies (Table 2). A majority of the holes were dedicated to the Kell's Showing but geological description and sampling was very limited. Nevertheless, the 1974 drilling did intersect 0.78%Ni, 1.49%Cu, 0.014 opt Pt and 0.023 opt Pd over 1.2 feet from hole 2 located 200 feet east of the showing. Other diamond drill holes were completed to test the Waterhole Showing where short intervals of high grade Zn-Au were obtained. Three more holes were drilled to test the East Showing. These holes are oriented southwest, parallel to the general attitudes of most shear zones.

Apart from a magnetometer survey completed in 1984 by Melrose Resources Ltd., no work was completed on the property until Trinity Explorations staked the original 18 claims in 1990 (Meech Lake Prospect). Trinity optioned the property to Golden Pond Resources Ltd. in 1991.

A ground exploration program was done in 1992 which included line-cutting, a mag-VLF survey and geological mapping. Many of the reported showings were located and mapped including the Kell, Waterhole and East showings.

On the Kells North Group, different geophysical surveys were completed between 1972 and 1987 including an Input survey by Noranda which outlined a series of northwest trending anomalies around Nokomis Lake. A mapping program was completed by Trump Reserve and Storimin Explorations (Joliffe, 1991) in order to determine the source of the anomalies. No important sulphide mineralization was observed but an outcrop of strongly chloritized rhyolite was noted northeast of the trend. Pyrite-chalcopyrite was seen in the brecciated rhyolite.

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TABLE 1: PREVIOUS WORK HISTORY

YEAR	COMPANY	WORK DONE
1933	Hugh M. Kell	Built a cabin on the property where he lived for 33 years. Him and his brother Sam prospected the property by manual trenching throughout most of the area.
1935	Teck-Hughes Gold Mines Ltd.	A company representative visited the property and sampled pyrite stringers. Assays of 0.21, 0.14, and 0.02 opt were obtained
1946	Hugh M. Kell	Discovered the Kell Showing, a sulphide bearing dunite containing Ni, Cu, Pt and Pd mineralization. J. W. Baker visited the outcrop and samples taken at that time returned values of 6.04%Ni, 12.6%Cu, 1.56 opt Pt, and 5.52opt Pd.
1951	Hoyle Mining Co.	Completed 12 holes (2150 feet) along the trend of the dunite. Only a few samples were taken, two of which were assayed for PGE. Assays returned only low values
1973	Cana Exploration Consultant	Mag EM survey. Report also provides a description of the Kell Showing and results given are similar to those of 1946
1974 -1975	New Kelore Mines Ltd.	Mapping and drilling (8 holes: 2100 ft). Waterhole Showing returned 0.5 to 5.0% Zn, 0.11 opt Au/3 ft and 1.35% Zn, 0.21 opt Au/3.2 ft Three holes tested the Kell Showing returning narrow intervals grading up to 0.78%Ni, 1.49%Cu, 0.014opt Pt, 0.023opt Pd. Three holes in 1975 to test the East Showing area. Report proposes an IP survey across the Waterhole and East showings.
1984	Melrose Resources Ltd.	Compilation and Magnetic survey.
1990 - 1996	Trinity Explorations	An OPAP grant funded a geological and geophysical survey of the original 18 claims. Many samples returned significant values at the Kell, Waterhole and East showings. In addition, significant Au-Zn values are obtained between the Waterhole and Kell showings.
1991	Trump Reserve Minerals and Storimin Explorations	Owned most part of the Kells North Prospect. Conducted a geological mapping program near Nokomis Lake to follow up on Input anomalies outlined in 1972 by Noranda. Mapping program was not able to explain anomaly but an outcrop of strongly chloritized rhyolite bearing py-cpy was located north of the Lake.

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6.0 1997 EXPLORATION PROGRAM

The 1997 exploration program included line cutting, a geophysical survey (Mag-VLF-HEM-IP) and a 4440 foot diamond drilling program, all within the Meech Lake Prospect. Targets were selected based on all available information including the recently completed IP survey.

6.1 Geophysical Survey

The 1997 geophysical program consisted of magnetic, VLF, HEM, and IP surveys over the Meech Lake and part of the Ho-Toi prospects. Although six distinct anomalies were outlined by the IP survey, the presence of sand dunes throughout the property has disturbed significantly the profiles. The 1992 surface prospecting program describes many trenches as having considerable sulfides but the IP survey did not respond to all mineralized trenches, suggesting that other overburden covered sulfide concentrations may have been missed as well. Both the Kell's and Waterhole showings responded to the IP but lateral extensions are difficult to establish due, again, to the sandy overburden occurring along strike. The survey indicates a minimum strike length of 125 meters for the Kell's Showing and 200 meters for the Waterhole Showing. Four other significant anomalies were identified. The first two are located between the Waterhole and the Kell's showings. They are distinct conductors, measuring 250 and 300 meters long and occur close to a series of trenches which have returned anomalous gold and zinc values (up to 0.064 opt Au and 3.08% Zn). There are no reported drill holes along these anomalies. The third is coincident to the East Showing extension and measures at least 350 meters in strike length (parallel to the three holes drilled in 1975). The anomaly is strongest on line 1400E (600 meters northeast of the East Showing) and is interpreted to be 100 meters wide. Such a response is surprising as the East Showing carries only 2% pyrite based on the 1992 sample descriptions. The fourth anomaly is located near the northwest corner of the property. It occurs at the extreme limit of the survey but is among the strongest responses obtained. This area has never been explored.

6.2 Diamond Drilling

Between October 7th and 28th 1997, 10 holes totaling 4440 feet were drilled on the Meech Lake Group (Table 2). The targets were selected based on the 1997 geophysical survey and the data obtained from the previous work. Diamond drill logs and assay

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MEECH LAKE GROUP

TABLE 2: DIAMOND DRILLING STATISTICS

HOLE No.	LONG	LAT	AZ.	DIP	FROM (ft)	TO (ft)	CUMMUL. (ft)	PLANNED EOH	START	FINISHED	COMMENTS
96MCL-01	050W	150N	320	-45	0	336	336	325	07/10/97	08/10/97	IP ANOMALY P-02
96MCL-02	050W	685N	320	-45	0	406	742	400	09/10/97	10/10/97	IP ANOMALY P-01
96MCL-03	400W	375N	140	-45	0	496	1238	500	14/10/97	16/10/97	MAGNETIC ANOMALY KELLS DUNITE
96MCL-04	1400E	815S	140	-45	0	496	1734	500	22/10/97	23/10/97	IP ANOMALY P-06
96MCL-05	1100E	715S	140	-45	0	396	2130	400	23/10/97	24/10/97	IP ANOMALY P-06
96MCL-06	100W	040N	320	-45	0	336	2466	325	16/10/97	17/10/97	IP ANOMALY P-03
96MCL-07	000E	100S	320	-45	0	396	2862	400	21/10/97	22/10/97	IP ANOMALY P-04
96MCL-08	800E	750S	140	-45	0	396	3258	400	25/10/97	26/10/97	EAST SHOWING
96MCL-09	200E	825S	140	-45	0	426	3684	400	26/10/97	27/10/97	IP ANOMALY P-05
96MCL-10	150W	015N	320	-45	0	756	4440	750	27/10/97	28/10/97	IP ANOMALY P-03

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results of holes 97MCL-01 to 97MCL-10 are given in Appendix 1 at the end of this report. A set of plans including geological sections of the drill holes are found in the back pocket.

The following section lists the target tested by each hole and gives a brief description of the results obtained.

97MCL-01: The first hole targeted the main Kell showing area where impressive results for PGE, Cu, and Ni were obtained from surface samples. The mineralization occurs in sulphide lenses and dissemination hosted by a dunitic intrusive rock.

The following is a brief description of the core observed.

0.0 - 10 ft	CASING
10 - 191 ft	INTERMEDIATE PORPHYRITIC VOLCANICS Massive to locally weakly sheared intermediate volcanic rocks which contains 10 to 20% medium grained feldspar phenocrysts. Minor narrow felsic dykes locally hematized also occur. From 41 to 43 feet the rock is sheared and contains 20% quartz carbonate veinlets and 3 to 5% pyrite stringers. From 104 to 105 is a quartz carbonate vein with bleached wall rock which contains 3 to 5% disseminated coarse grained pyrite.
191 - 210 ft	MAFIC VOLCANIC OR INTRUSIVE Fine grained, dark green volcanic or intrusive rock. Quite homogeneous although locally fractured. No significant quartz veining or sulphides are observed.
210 - 276 ft	INTERMEDIATE COARSE TUFF 30% clasts of volcanic origin in fine grained chloritic groundmass. The clasts measure up to 3cm in diameter. And are well rounded in general. No significant quartz veining or sulphides are observed.

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276 - 336 ft	INTERMEDIATE PORPHYRITIC VOLCANICS Massive to locally weakly sheared intermediate volcanic rocks which contains 10 to 20% medium grained feldspar phenocrysts. Minor narrow felsic dykes locally hematized also occur. No significant quartz veining or sulphides are observed.
336 ft	END OF HOLE

The hole did not encounter any mineralization that compares with that taken from the surface showing. In fact, no pyrrhotite, chalcopyrite or any other nickel-copper bearing minerals were observed. The hole was therefore only assayed for gold. The most significant sections are the shear zone at 41 feet and the quartz vein at 104 feet. Unfortunately the highest assay result is 40 ppb Au.

97MCL-02: This hole tested IP anomaly P-01 near the northwest corner of the Meech Lake group. This are is believed to be underlain by a felsic volcanic package which holds VMS potential.

The following is a brief description of the core observed.

0.0 - 94 ft	CASING
94 - 370 ft	DACITIC TUFF Massive light green color felsic tuff. Consists of fine to coarse sections showing graded bedding. Tops are generally up hole (south). The sequence appears quite fresh, showing little alteration. A few quartz carbonate veinlets are seen locally. Most of them contain little chalcopyrite and traces of pyrite.
370 - 406 ft	INTERMEDIATE PORPHYRITIC VOLCANICS Massive intermediate volcanic rocks which contains 10 to 20% medium grained feldspar phenocrysts. Quite homogeneous apart from local narrow sections of fine tuffs.
406 ft	END OF HOLE

The lack of sulphide is quite perplexing as the IP anomaly tested was strong. A possible explanation is the thickness of overburden (94ft) which may contain conductive material. Hole -02 returned a highest assay of 80 ppb Au.

97MCL-03: The third hole tested a magnetic anomaly near the western limit of the Meech Lake Prospect. This anomaly was interpreted as the southwest extension of the dunite dyke which hosts the Kell Showing.

The following is a brief description of the core observed.

0.0 - 68 ft	CASING
68 - 506 ft	DACITIC TUFF AND FLOWS Massive light green color felsic tuff. Consists of fine to coarse sections showing graded bedding. Tops are generally up hole (south). The sequence appears quite fresh, showing little alteration. Some more mafic volcanic flows are magnetic. A few quartz carbonate veinlets are seen locally. Most of them contain traces of pyrite. From 330 to 336 is a moderately hematized syenite dyke. No sulphides or quartz veining was seen in the dyke.
506 ft	END OF HOLE

The presence of magnetic flows explains the magnetic anomaly tested. No dunite dyke or sulphide mineralization was seen in the hole. Hole -03 did not return any significant gold values (all samples <10 ppb Au).

97MCL-04: 97MCL-04 tested an IP anomaly (P-06) near the northwest corner of the property. The IP tested is the strongest response of the surveyed area.

The following is a brief description of the core observed.

0.0 - 10 ft	CASING
10 - 496 ft	HEMATIZED SYENITE Massive and moderately to strongly hematized syenite. Local alteration and fracturing occurs throughout. Up to 1% disseminated pyrite throughout. From 340 to 356 the syenite is moderately silicified from up to 10% quartz veining. Within the veining and in the syenite is 1 to 3% disseminated coarse grained pyrite.
496 ft	END OF HOLE

Although the IP suggested a zone of moderate chargeability which should have appeared as more sulphides in the hole, the presence of disseminated pyrite and the silicified zone described above is interpreted to explain the IP anomaly. Nevertheless, the 16 foot silicified zone is visually interesting and did return an average assay result of 162 ppb Au across 10 feet (346 to 356 feet).

97MCL-05: 97MCL-05 tested an IP anomaly (P-06) near the northeast corner of the property. The hole is to the southwest of hole -04.

The following is a brief description of the core observed.

0.0 - 14 ft	CASING
14 - 108 ft	MAFIC VOLCANICS Strongly fractured and hematized mafic volcanic rocks. Hematization occurs as red staining in the volcanics and in the 10% quartz carbonate veinlets. A one foot fault gouge occurs in the center of the fracture zone. Traces of pyrite throughout.
108 - 356.5 ft	HEMATIZED SYENITE Massive and moderately to strongly hematized syenite. Local alteration and fracturing occurs throughout. Up to 1% disseminated pyrite throughout.
356.5 - 380 ft	SHEARED AND ALTERED ZONE From 356.5 to 366.5 is a volcanic enclave which is strongly sheared and chloritized. Contains 10% quartz carbonate veinlets throughout with traces of pyrite. The remainder of the section is a strongly bleached syenite with 1 to 2% pyrite as disseminations and in quartz veining.
388 - 396 ft	HEMATIZED SYENITE Massive and moderately to strongly hematized syenite. Local alteration and fracturing occurs throughout. Up to 1% disseminated pyrite.
396 ft	END OF HOLE

The IP is again difficult to explain but corresponds on section with the sheared and altered zone, although the IP section would suggest more sulphides. The magnetic anomaly is explained by the presence of magnetite in both the enclaves and in the syenite.

Results are quite disappointing as the highest gold value is 170 ppb from a five foot interval of the altered zone.

97MCL-06: Hole 97MCL-06 tested an IP anomaly between the Kell and Waterhole showing. A few trenches along the trend of the anomaly returned anomalous gold-zinc values.

The following is a brief description of the core observed.

0.0 - 11 ft	CASING
11 - 336 ft	DACITIC TUFF Massive light green color felsic tuff. Consists of fine to coarse sections showing graded bedding. The top portion of the hole appears lighter in color (original composition or chloritic alteration?). Some narrow sections show brecciated textures. From 81 to 85 feet the rock is moderately sheared and contains 10% quartz veining hosting traces to 3% pyrite-sphalerite. From 87 to 107 feet the sequence contains 3 to 5% quartz veinlets at 90 degrees to the core axis. Most veins are mineralized with pyrite and sphalerite (1 to locally 10% in the vein). Veins vary from one to 3 inches wide. Distribution of veins in section is quite homogeneous. From 165 to 166 feet is a quartz vein at 20 degrees to the core axis with 3 to 5% pyrite-chalcopyrite-sphalerite.
336 ft	END OF HOLE

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The IP anomaly is explained by the relative abundance of pyrite-sphalerite veins within the section from 87 to 107 feet. These veins are perpendicular to the axis of the hole and therefore their attitude can only be 050 degrees with a 45 degree dip to the south.

Significant assays from hole 97MCL-06 are as follows

FROM (ft)	TO (ft)	WIDTH (ft)	Au (opt)	Ag (opt)	Zn (%)
84	85.5	1.5	0.007	**0.166**	**1.420**
85.5	88	2.5	<0.001	<0.5	0.165
88	90	2.0	0.003	0.069	0.918
84	**90**	**6.0**	**0.003**	**0.065**	**0.730**
163.5	**165**	**1.5**	**0.209**	0.037	
165	166.5	1.5	0.003	0.128	

The section from 163.5 to 165 corresponds to the wallrock in contact with a flat lying quartz vein within a diorite dyke while the 1.5 foot section below is the quartz vein itself. It is surprising that the vein carries less gold than the wallrock as most of the sulphides observed is within the vein. The higher Cu assay in the vein (0.276%) compared to the wallrock (0.011%) corresponds well with the core description as the only chalcopyrite observed is within the quartz vein.

The highly anomalous Ag-Zn within the sheared and altered tuffs between 84 and 90 feet is also significant despite the disappointing gold values. The high Ag-Zn associated with a low Cu-Au is typical of a distal facies mineralogy in a VMS environment. The fact that these values were obtained from a tuff sequence also suggests that the sulphides are volcanogenic in origin.

97MCL-07: This hole was designed to test anomaly P-04 located between the Kell's and Waterhole showings.

The following is a brief description of the core observed.

0.0 - 21 ft — CASING

21 - 396 ft — DACITIC TUFFS AND FLOWS
Massive light green color felsic to intermediate tuffs and flows. Consists of fine to coarse sections showing graded bedding. Local mafic dykes and altered sections as well.

Alteration consists of hematization, and strong bleaching. Pyrite disseminations associated with the bleaching.

From 96 to 125 feet is a mafic dyke with contacts at 90 degrees to the core axis. The rock is cut by pervasive network of hairline quartz veinlets devoid of sulphides.

396 ft END OF HOLE

The IP anomaly is difficult to explain due to the lack of significant sulphide mineralization. The best assay result comes from a three inch pyrite stringer in the dacitic tuff. The 1.5 foot sample yielded 290 ppb Au and 0.201% Zn.

97MCL-08: Hole -08 tested the rocks below the East Showing to the southwest of hole -05. No IP response were considered anomalous in the area.

The following is a brief description of the core observed.

0.0 - 10 ft CASING

10 - 396 ft HEMATIZED SYENITE
Massive and moderately to strongly hematized syenite. Local alteration and fracturing occurs throughout. Up to 1% disseminated pyrite throughout. A few minor volcanic enclaves occur locally.
From 245 to 271 the syenite is injected with 1 to 10% quartz veinlets containing up to 3% pyrite as coarse grained cubes within the veinlets and along fractures.

396 ft END OF HOLE

The zone of quartz veining probably corresponds to the East Showing. The presence of at least as much sulphides in hole -08 as in hole -05 is perplexing as no IP response were noted at hole -08. A sample taken between 241 to 246 feet returned an assay result of 300 ppb Au.

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97MCL-09: 97MCL-09 tested an IP anomaly (P-05) near the southeast part of the property. The hole is to the southwest of hole -08.

The following is a brief description of the core observed.

0.0 - 80 ft	CASING
80 - 94 ft	FELSIC PORPHYRY DYKE Massive porphyry dyke which is strongly hematized. It contains a few quartz tourmaline veins with traces of pyrite and chalcopyrite.
94 - 362 ft	INTERMEDIATE TUFFS Generally massive but locally sheared and fractured tuffs. It is fine to medium grained and moderately chloritized. A few local syenite dykes are seen locally. From **181 to 203** feet, the tuff is moderately sheared and fractured and contains **5 to 20% quartz veining and traces to 5% pyrite and sphalerite**. The sulphides appear in the quartz veins and in the tuff as stringers or as disseminations.
362 - 426 ft	MAFIC VOLCANICS Massive to weakly sheared mafic volcanics. Moderate carbonatization and local sericite alteration. Up to 20% quartz carbonate injections with traces to 1% pyrite.
426 ft	END OF HOLE

IP anomaly P-05 is explained by the presence of significant sulphides between 181 and 203 feet. Nevertheless, no significant gold or base metal values were obtained.

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97MCL-10: The last hole tested a deep seated IP anomaly to the southwest of hole -06 which returned significant zinc and gold values.

The following is a brief description of the core observed.

0.0 - 8 ft	CASING
8 - 756 ft	INTERMEDIATE TUFFS Generally massive but locally sheared and fractured tuffs. It is fine to coarse grained and locally moderately to strongly chloritized. Local bedding is observed, mostly in the finer tuff sequences. Some fine grained tuffs are strongly chloritized and host significant sulphide mineralization as described below: From 226 to 238 feet the chloritized tuff contains 5% quartz veinlets and 1 to 2% pyrite and sphalerite. The sulphides appear within the veinlets and as stringers in the tuff. From 366 to 387 feet the chloritized tuff contains 5 to 10% quartz carbonate veinlets and traces to 5% pyrite and sphalerite. The sulphides are generally within the veinlets but locally as stringers. Some veinlets contain more than 50% pyrite sphalerite. The pyrite/sphalerite ratio in these sections above is roughly 50/50. From 370 to 385 feet is a strongly hematized intermediate dyke which contains 5% quartz veinlets and traces to 4% fine grained pyrite.

In general, the deep hole encountered relatively more sulphides compared to hole -06. Results are quite disappointing as the highest base metal value is 0.295% Zn. The low base metal values are very surprising considering that the visual estimate of sphalerite in hole -10 appeared more than in hole -06 which returned higher Zn values. Two possible explanations for this are as follows:

1 - the sphalerite observed in hole -10 is reddish brown in color and therefore easier to see. In hole -06, most of the sphalerite is light brownish gray, similar in appearance to stringers of fine grained pyrite.

2 - Assays for hole -10 suggests that sphalerite occurs mostly in association with quartz veinlets. In hole -06, strongly anomalous zinc values have also been received from sections containing only disseminated sulphides.

7.0 DISCUSSION

The Meech Lake Group of properties is very large and the work done in the current program was basically confined to the Meech Lake Property as it hosts all known showing and previous work. Prior to exploring the entire group, establishing a better geological model in the central part of the group and testing the better showings was essential.

Among the important observations derived from the program are the following:

1) The IP survey completed on the Meech Lake Property proved to be unreliable due to the presence of many sand dunes across the area. The dunes cross the property in a northwest trend and do not seem to overlie the Kells North Property.

2) The ultramafic intrusive hosting the Kell Showing was not encountered in holes -01 and -03. In addition, no important geophysical anomaly suggesting conductive material was outlined in association with the interpreted extension of the intrusive.

3) Hole -02 encountered dacitic tuffs, confirming the presence of a package of felsic rocks across most of the Kells North Property and the northern part of the Meech Lake Property.

4) Holes -06 and -10 returned highly anomalous zinc values associated with pyrite-sphalerite quartz veins and within the tuffaceous host rock. The pyrite-sphalerite veins were crossed at 90 degrees to the core axis suggesting an ENE strike of these veins. The presence of significant zinc (and associated silver) in the tuff suggests that a base metal rich brine has deposited along with the volcanic tuff. The source of the brine is distal based on the lack of significant sodium leaching in the tuff.

5) The gabbro dyke crossed in hole -06 hosts gold bearing quartz veins. The attitude of the gabbro is undetermined and was not encountered in hole -10.

6) The syenite intrusive in the northeast corner of the property did not encounter economic gold mineralization (holes -04, -05, and -08) but many altered and/or sheared sections within the intrusive did return anomalous gold values ranging up to 300 ppb.

The drilling therefore confirms the potential of the volcanic rocks as host of a VMS-type deposit while the felsic intrusive body to the northeast of the Meech Lake Group does contain gold mineralization associated with structural deformation.

On a regional scale, the geology and geophysics near the Robertson Township Cu-Zn deposit shows that the mineralization occurs at the intersection of a north-south cross fault and a favourable "horizon" which consists of fine sediments (volcanosediments?) at the contact between Fe-rich volcanics (magnetic) and Mg-rich volcanics (non-magnetic). The airborne magnetic survey clearly shows the Fe-rich unit as trending east-west and faulted off immediately west of the deposit. The western extension of the unit crosses the Kells North Prospect. In addition, outcrops of wackes and mudstones were mapped immediately east of the Kells North claim group. A geophysical survey completed in the area of Nokomis Lake (Kells North) identified a series of Input anomalies at the junction of the Montreal River Fault and a N-S fault which crosses the Queenston Cu-Zn occurrence and the Cross Lake Discovery further north. A subsequent mapping program was unable to explain the anomalies although strongly chloritized rhyolite with pyrite-chalcopyrite mineralization was observed in the vicinity of the Inputs. Although the anomalies could be caused by conductive overburden, the presence of outcrops nearby suggests otherwise.

The gold potential within the felsic intrusive is enhanced by the old Thesaurus Mine located 500 meters south of the southeast corner of the Kells North Prospect and a series of old showings located immediately northwest of the group. Hopkins (1924) description of the old showings mentions spectacular specimens of gold nuggets the size of a bean from narrow northwest trending quartz veined felsic dykes. The Thesaurus Mine is described by Lovell (1967) as two sheared quartz veins trending N60E cutting a granite. Assay results from the property ranges up to 0.60 opt.

The work completed to date on the Meech Lake Group and the previous work on the surrounding areas confirm the potential of the Kells North Property. Further efforts should therefore focus on the base metal potential of the volcanic rocks and the gold potential of the felsic intrusives. Ground geophysics should be used to better define the favourable areas. The IP method should be much more reliable on the Kells North Property as no significant sand dunes were mapped in the area.

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8.0 CONCLUSION

1- Anomalous base metal mineralization obtained in the tuffs suggests that a base metal rich brine has deposited along with the volcanic tuff. The source of the brine is distal based on the lack of significant sodium leaching in the tuff.

2- High grade gold mineralization was obtained in quartz veins associated with mafic intrusive rocks. Other anomalous gold values were obtained in the felsic intrusives. The gold is associated with altered and/or sheared sections of the intrusives. Gold showings in the area all show the same characteristics.

3- Felsic rocks were obtained near the northwest corner of the Meech Lake Property. The favourable base metal horizon is believed to cross the area near the boundary between the Kells North and Meech Lake prospects.

4- Additional data obtained privately (geological report not filed for assessment) added significantly to the potential of the Kells North Prospect by identifying a trend of Input anomalies and locating an outcrop of strongly chloritized rhyolite near the trend. The conductors could represent the source of the base metal rich brine which has deposited in the tuff.

9.0 RECOMMENDATIONS

1 - A total of 100 km of line cutting, mag, and VLF should be completed to cover all of the Kells North Prospect.

2 - A 60 km IP survey should be completed along the favourable horizon which hosts the Robertson Twp Deposit and further east within the felsic intrusive body which hosts gold showings to the northwest and southeast.

3 - A 4000 foot drill program is proposed to test the geophysical anomalies. A total of 8 to 10 holes should be sufficient to complete a preliminary test of the most promising targets. Lithogeochemical samples should be included in order to determine if hydrothermal alteration (e.g. sodium leaching) is present in the felsic rocks.

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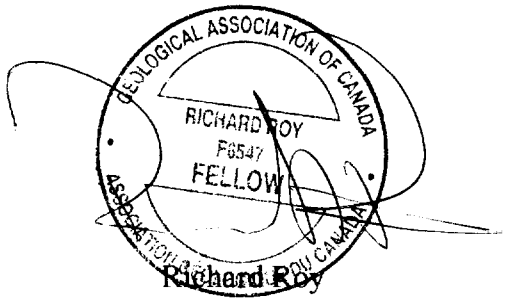
10.0 BUDGET

1 - **Line Cutting and Geophysics:**	
- line-cutting with mag-VLF survey. Kells North Property (100km total)	$ 41,000
- 60 kilometer of IP survey @$750 per kilometer	$ 45,000
2 - **Diamond Drilling:**	
- Test targets defined from geochemical survey and other targets	
4000 feet at $25 per foot	$100 000
4 - **Geology:**	$ 10 000
SUBTOTAL	**$196 000**
5 - Contingencies:	$ 20 000
TOTAL	**$216 000**



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APPENDIX 1

DIAMOND DRILL LOGS

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COMPANY : KALAHARI RESOURCES INC.
PROJECT : MEECH LAKE GROUP
DRILL HOLE : 97MCL-01
TOWNSHIP : ARGYLE
CLAIM : 1137569

LOT :
ZONE :
NO. REF. :
RANGE :
NTS : 42A/02

PRINTED : November 19,1997

COORDINATES AT COLLAR

GRID #1		GRID #2		GRID #3		GRID #4	
LINE :	00+50W	LINE :	00+00E	LATITUDE :	0.000	LATITUDE :	150.000
STATION :	01+50N	STATION :	00+00N	LONGITUDE :	0.000	LONGITUDE :	-50.000
ELEVATION :	10000.000	ELEVATION :	0.000	ELEVATION :	0.000	ELEVATION :	10000.000

SAMPLING

BASIC ASSAYS : 12001 - 12012
LITHOLOGY :

DATE

DATE OF JOURNAL :
SURVEY DATE :
CEMENTING DATE :

PEOPLE

GEOLOGIST : RICHARD ROY
CONTRACTOR : FORAGE DOMINIK
RELOG :

DRILLING STARTED : October 07,1997
DRILLING FINISHED : October 08,1997

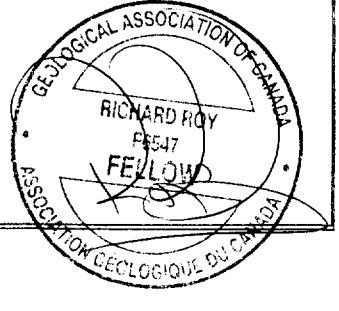
LENGTH COLLAR : 0.00 FINAL : 336.00

CORE STORED : ANGLAUMAQUE OFFICE SIZE : BQ CASING LEFT : No

PURPOSE : DOWN DIP OF KELL SHOWING
TARGET : P-02 IP ANOMALY
REMARKS :

DIRECTIONAL DATA AZIMUTH : 320° 0' DIP : -45° 0'

Length	Azimuth	Dip
100.00	320 0'	-46 0'
200.00	320 0'	-45 30'
300.00	320 0'	-45 0'



FROM (f)	TO (f)	DESCRIPTION
0.00	10.00	CAS,RRR CASING. Casing removed.
10.00	191.00	V2,Por(mShr,I1,Hem) INTERMEDIATE PORPHYRITIC VOLCANICS. Massive to locally weakly sheared intermediate volcanic rocks which contains 10 to 20% medium grained feldspar phenocrysts. Minor narrow felsic dykes locally hematized also occur. From 41 to 43 feet the rock is sheared and contains 20% quartz carbonate veinlets and 3 to 5% pyrite stringers. From 104 to 105 is a quartz carbonate vein with bleached wall rock which contains 3 to 5% disseminated coarse grained pyrite.
191.00	210.00	V3-I3,Mas,Hom(1Frc) MAFIC VOLCANIC OR INTRUSIVE. Fine grained, dark green volcanic or intrusive rock. Quite homogeneous although locally fractured. No significant quartz veining or sulphides are observed.
210.00	276.00	T2C,30Frg,Rnd,Mas INTERMEDIATE COARSE TUFF. 30% clasts of volcanic origin in fine grained chloritic groundmass. The clasts measure up to 3cm in diameter. And are well rounded in general. No significant quartz veining or sulphides are observed.
276.00	336.00	V2,Por(mShr,I1,Hem) INTERMEDIATE PORPHYRITIC VOLCANICS. Massive to locally weakly sheared intermediate volcanic rocks which contains 10 to 20% medium grained feldspar phenocrysts. Minor narrow felsic dykes locally hematized also occur. No significant quartz veining or sulphides are observed.
	336.00	END OF HOLE

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
32.00	35.00	Weakly fractured volcanics, traces of pyrite.	12001	3.00	<5			
35.00	39.00	Weakly fractured volcanics, traces of pyrite.	12002	4.00	<5			
39.00	41.00	Weakly fractured volcanics, traces of pyrite.	12003	2.00	<5			
41.00	43.00	Sheared volcanics at 40 to 50 degrees to the core axis, hosting minor quartz veining and 3 to 5% pyrite stringers.	12004	2.00	40			
43.00	47.00	Weakly sheared volcanics at 40 to 50 degrees to the core axis, traces of pyrite	12005	4.00	<5			
104.00	106.00	15cm quartz carbonate vein at 50 degrees to the core axis, 3 to 5% disseminated pyrite and 3cm of bleached wall rock on each side of vein.	12006	2.00	<5			
173.00	175.00	5% quartz carbonate vein, traces of pyrite.	12007	2.00	<5			
191.00	196.00	Weakly fractured contact, traces of pyrite.	12008	5.00	<5			
206.00	211.00	Moderately fractured volcanics, traces of pyrite.	12009	5.00	<5			
211.00	216.00	Moderately fractured volcanics, traces of pyrite.	12010	5.00	<5			
289.00	293.00	Moderately hematized syenite dyke at 80 degrees to the core axis, traces of pyrite as fine grained disseminations.	12011	4.00	<5			
318.00	319.50	2cm quartz vein at 45 degrees to the core axis, traces of fine pyrite.	12012	1.50	<5			
	336.00	END OF HOLE						

Anglaumaque Explorations Inc.

COMPANY : KALAHARI RESOURCES INC.
PROJECT : MEECH LAKE GROUP
DRILL HOLE : 97MCL-02
TOWNSHIP : ARGYLE
CLAIM : 1137570

LOT :
ZONE :
NO. REF. :
RANGE :
NTS : 42A/02

PRINTED : November 19,1997

COORDINATES AT COLLAR

GRID #1		GRID #2		GRID #3		GRID #4	
LINE :	00+50W	LINE :	00+00E	LATITUDE :	0.000	LATITUDE :	685.000
STATION :	06+85N	STATION :	00+00N	LONGITUDE :	0.000	LONGITUDE :	-50.000
ELEVATION :	10000.000	ELEVATION :	0.000	ELEVATION :	0.000	ELEVATION :	10000.000

SAMPLING

BASIC ASSAYS : 12012 - 12028
LITHOLOGY :

DATE

DATE OF JOURNAL :
SURVEY DATE :
CEMENTING DATE :

PEOPLE

GEOLOGIST : PIERRE RHEAUME
CONTRACTOR : FORAGE DOMINIK
RELOG :

DRILLING STARTED : October 09,1997
DRILLING FINISHED : October 10,1997

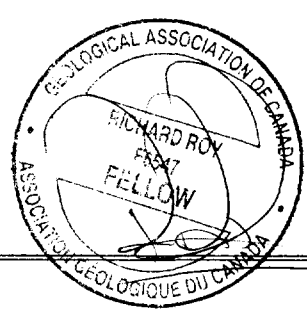
LENGTH COLLAR : 0.00 FINAL : 406.00

CORE STORED : ANGLAUMAQUE OFFICE SIZE : BQ CASING LEFT : No

PURPOSE : IP anomaly near NW corner of property
TARGET : P-01 IP ANOMALY
REMARKS :

DIRECTIONAL DATA AZIMUTH : 320° 0' DIP : -45° 0'

Length	Azimuth	Dip
100.00	320 0'	-46 0'
200.00	320 0'	-45 0'
300.00	320 0'	-45 0'



FROM (f)	TO (f)	DESCRIPTION
0.00	94.00	CAS,PR CASING. Casing removed.
94.00	395.00	V2,1Hem LIGHTLY ALTERED INTERMEDIATE VOLCANICS. Medium to light grey undeformed intermediate volcanics, mostly medium to coarse grained cristal tuf. Bedding at 45 degrees from core axis. Rock is lightly hematized and is cross-cut by minor quartz. 244.00 - 247.00 I2, Chl CHLORITIC DYKE. Medium grey chloritic dyke, massive and medium grained in the centre, grading to fine-grained at both sides. Upper and lower contacts respectively at 60 and 45 degrees from core axis. 358.00 - 360.00 SHZ SHEAR ZONE. Minor shear zone at 45 degrees from core axis. Moderate foliation and 5% quartz veining. 370.00 - 395.00 V2,cg,1Hem COARSE CRISTAL-TUF. Coarse grained cristal-tuf; grain size from 2 to 15 mm. Detritic material is mostly feldspar cristals with rounded intermediate volcanic fragments.
	406.00	END OF HOLE

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
111.00	114.00	Medium grained intermediate tuf with 5% quartz carbonate veining and traces of pyrite.	12013	3.00	<5			
114.00	118.00	As above, lightly hematized, trace veinlets, trace pyrite.	12014	4.00	10			
118.00	121.00	As above, trace pyrite.	12015	3.00	10			
121.00	123.00	As above, with 1 cm quartz carbonate vein bearing traces of pyrite.	12016	2.00	<5			
123.00	128.00	As above, veinlets, trace pyrite.	12017	5.00	<5			
128.00	133.00	As above, 3% quartz veining, trace pyrite.	12018	5.00	<5			
133.00	138.00	As above, 1% veining, trace pyrite.	12019	5.00	<5			
138.00	142.00	As above, trace pyrite, veining negligeable.	12020	4.00	<5			
142.00	146.00	As above, 5% quartz carbonate veining, locally with 1% pyrite and chalcopyrite in vein.	12021	4.00	80			
146.00	150.00	As above, 2% quartz carbonate veins, locally with traces of pyrite and hematite.	12022	4.00	<5			
198.00	201.00	As above, with 5% quartz carbonate veining, locally bearing less than 1% disseminated pyrite in veins.	12023	3.00	10			
201.00	206.00	As above, locally bleached with traces of disseminated pyrite.	12024	5.00	70			
244.00	247.00	Chloritic dyke with trace disseminated pyrite.	12025	3.00	<5			
293.00	295.00	Bleached and blurred altered volcanics with 5 cm quartz vein bearing traces of pyrite.	12026	2.00	<5			
315.00	319.00	Altered volcanics with 5% patchy quartz veining locally bearing up to 1% pyrite and chalcopyrite.	12027	4.00	<5			
358.00	360.00	Minor shear zone with 8% quartz carbonate veinlets, traces of pyrite.	12028	2.00	<5			
	406.00	END OF HOLE						

Anglaumaque Explorations Inc.

COMPANY : KALAHARI RESOURCES INC.
PROJECT : MEECH LAKE GROUP
DRILL HOLE : 97MCL-03
TOWNSHIP : ARGYLE
CLAIM : 1137568

LOT :
ZONE :
NO. REF. :
RANGE :
NTS : 42A/02

PRINTED : November 19,1997

COORDINATES AT COLLAR

GRID #1		GRID #2		GRID #3		GRID #4	
LINE :	04+00W	LINE :	00+00E	LATITUDE :	0.000	LATITUDE :	375.000
STATION :	03+75N	STATION :	00+00N	LONGITUDE :	0.000	LONGITUDE :	-400.000
ELEVATION :	10000.000	ELEVATION :	0.000	ELEVATION :	0.000	ELEVATION :	10000.000

SAMPLING

BASIC ASSAYS : 12166 - 12182
LITHOLOGY :

DATE

DATE OF JOURNAL :
SURVEY DATE :
CEMENTING DATE :

PEOPLE

GEOLOGIST : PIERRE RHEAUME
CONTRACTOR : FORAGE DOMINIK
RELOG :

DRILLING STARTED : October 14,1997
DRILLING FINISHED : October 16,1997

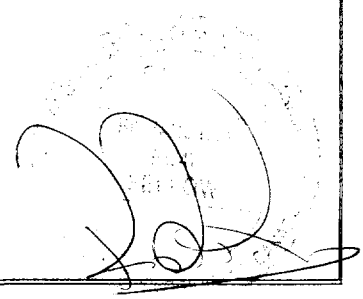
LENGTH COLLAR : 0.00 FINAL : 496.00

CORE STORED : ANGLAUMAQUE OFFICE SIZE : BQ CASING LEFT : No

PURPOSE : Mag anomaly near west limit property
TARGET : Mag anomaly
REMARKS :

DIRECTIONAL DATA AZIMUTH : 140° 0' DIP : -45° 0'

Length	Azimuth	Dip
100.00	140 0'	-46 0'
200.00	140 0'	-45 0'
300.00	140 0'	-44 30'
400.00	140 0'	-44 30'
496.00	140 0'	-44 0'



FROM (f)	TO (f)	DESCRIPTION
0.00	68.00	CAS,PR CASING. Casing removed.
68.00	496.00	Alt, Bed45, TopdhINTERMEDIATE TUFF. Medium to light grey undeformed intermediate tuff, mostly fine to coarse grained cristal tuff, locally block tuff. Fragments mostly moderately to well rounded and derived from various volcanic sub types. Bedding at 45 degrees from core axis; top is downhole from erosive bed bases. Rock is fresh overall, though specicific intervals show bleaching, and silicfication, hematization or blurring. Minor quartz-carbonate veinlets are common at high angle to core axis. Traces of pyrite are common in specific intervals, mostly in stringers but locally as disseminations; at most 1% locally. 68.00 - 85.00 T2B,Bl,1Gy,1Sil,5qcvt90 SILICIFIED INTERMEDIATE BLOC TUFF. Pale grey silicified bloc tuff with 5% quartz carbonate veinlets at 90 degrees from core axis. Locally with traces of disseminated pyrite. 100.00 - 103.00 T2B,1Gy,1Sil,5qcvt90 SILICIFIED INTERMEDIATE TUFF. Pale grey silicified medium grained cristal tuff with 5% quartz carbonate veinlets at 90 degrees from core axis. Locally with traces of disseminated pyrite. 116.00 - 120.00 T2B,La,sGy,blr,shr45 BLURRED INTERMEDIATE TUFF. Dark bluish-grey altered lapilli tuff with minor shear zones at 45 degrees from core axis. Locally with 1% to 2% disseminated pyrite. 277.00 - 292.00 T2B,1gy,1Sil,1frc SILICIFIED TUFF. Pale grey silicified cristal tuff with minor quartz carbonate veinlets at 90 degrees from core axis. Locally with traces of disseminated pyrite. Rock is cut by pervasive anarchic fractuation. 330.00 - 357.00 I3,sGy,gm MAFIC DYKE. Medium to fine grained mafic dyke, locally with minor pyrite stringers. Upper contact at 45 degrees from core axis.
	496.00	END OF HOLE

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
68.00	73.00	Silicified tuf with 2% quartz veining and trace disseminated pyrite.	12951	5.00	<5			
73.00	78.00	As above, 5% quartz carbonate veining, trace disseminated pyrite, lightly hematized.	12952	5.00	<5			
78.00	83.00	As above, 2% quartz carbonate veining, trace pyrite.	12953	5.00	<5			
83.00	85.00	As above, veinless, trace pyrite.	12954	2.00	5			
85.00	90.00	Intermediate tuff, 1% quartz carbonate veining, trace disseminated pyrite.	12955	5.00	<5			
90.00	95.00	As above, trace disseminated pyrite.	12956	5.00	<5			
95.00	100.00	As above, trace disseminated pyrite.	12957	5.00	<5			
100.00	103.00	Silicified altered tuff, 5% quartz carbonate veinlets with 1% disseminated pyrite and trace chalcopyrite.	12958	3.00	5			
103.00	108.00	Intermediate tuff with trace disseminated pyrite.	12959	5.00	<5			
108.00	113.00	Lightly altered tuff with traces of disseminated pyrite.	12960	5.00	<5			
113.00	116.00	As above, trace pyrite.	12961	3.00	<5			
116.00	120.00	Blurred intermediate tuff, lightly sheared locally with 1% fine grained pyrite, locally 5% pyrite, sphalerite?.	12962	4.00	<5			0.008
120.00	125.00	Unaltered medium to fine grained tuff with trace disseminated pyrite.	12963	5.00	10			
166.00	171.00	Lightly altered tuff with trace disseminated pyrite.	12964	5.00	5			
171.00	176.00	As above, locally with quartz-pyrite veinlets and 1% pyrite.	12965	5.00	10			
176.00	181.00	As above, veinless, trace pyrite.	12966	5.00	10			
225.00	230.00	Intermediate fine grained tuff, less than 1% disseminated pyrite.	12967	5.00	10			
230.00	235.00	As above, 1% disseminated pyrite, locally 3% pyrite.	12968	5.00	10			
235.00	240.00	As above, trace pyrite.	12969	5.00	5			
272.00	277.00	Intermediate tuff with 5% quartz veining and trace pyrite.	12970	5.00	10			
277.00	282.00	Moderately to strongly silicified volcanic with anarchic fracturation and traces of pyrite.	12971	5.00	<5			
282.00	288.00	As above, trace pyrite.	12972	6.00	5			
288.00	293.00	As above, 5% quartz veining with 1% disseminated pyrite.	12973	5.00	<5			
293.00	296.00	Medium grey intermediate tuff, trace pyrite.	12974	3.00	<5			
321.00	326.00	Lightly fratured intermediate volcanic with trace coarse grained disseminated pyrite.	12975	5.00	5			
326.00	330.00	As above, with 5% greyish quartz veins locally bearing 1% coarse grained disseminated pyrite.	12976	4.00	10			

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
330.00	335.00	Mafic dyke, trace pyrite stringers.	12977	5.00	5			
335.00	340.00	As above, trace pyrite.	12978	5.00	10			
340.00	345.00	As above, trace pyrite, localy 1% disseminated pyrite.	12979	5.00	10			
345.00	350.00	As above, 1% pyrite veinlets and stringers.	12980	5.00	10			
350.00	354.00	As above, trace pyrite.	12981	4.00	10			
354.00	357.00	As above, trace pyrite.	12982	3.00	<5			
357.00	362.00	As above, intermediate tuff with trace pyrite.	12983	5.00	5			
362.00	367.00	As above, trace pyrite.	12986	5.00	<5			
367.00	372.00	As above, locally fractured with 3% disseminated pyrite in quartz veining.	12984	5.00	10			
372.00	376.00	As above, no pyrite, 1% quartz veining.	12985	4.00	<5			
	496.00	END OF HOLE						

Anglaumaque Explorations Inc.

COMPANY : KALAHARI RESOURCES INC.
PROJECT : MEECH LAKE GROUP
DRILL HOLE : 97MCL-04
TOWNSHIP : ARGYLE
CLAIM : 1137585

LOT :
ZONE :
NO. REF. :
RANGE :
NTS : 42A/02

PRINTED : November 19,1997

COORDINATES AT COLLAR

GRID #1		GRID #2		GRID #3		GRID #4	
LINE :	14+00E	LINE :	00+00E	LATITUDE :	0.000	LATITUDE :	-815.000
STATION :	08+15S	STATION :	00+00N	LONGITUDE :	0.000	LONGITUDE :	1400.000
ELEVATION :	10000.000	ELEVATION :	0.000	ELEVATION :	0.000	ELEVATION :	10000.000

SAMPLING

BASIC ASSAYS :
LITHOLOGY :

DATE

DATE OF JOURNAL :
SURVEY DATE :
CEMENTING DATE :

PEOPLE

GEOLOGIST : RICHARD ROY
CONTRACTOR : FORAGE DOMINIK
RELOG :

DRILLING STARTED : October 22,1997
DRILLING FINISHED : October 23,1997

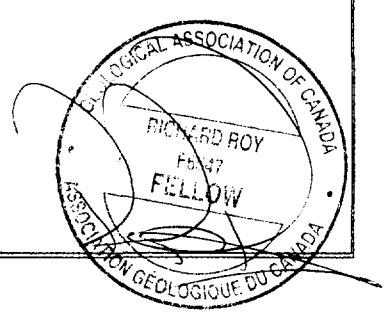
LENGTH COLLAR : 0.00 FINAL : 496.00

CORE STORED : ANGLAUMAQUE OFFICE SIZE : BQ CASING LEFT : No

PURPOSE : IP anomaly near northeast limit property
TARGET : P-06 anomaly
REMARKS :

DIRECTIONAL DATA AZIMUTH : 140° 0' DIP : -45° 0'

Length	Azimuth	Dip
100.00	140 0'	-45 0'
200.00	140 0'	-46 0'
300.00	140 0'	-45 0'
496.00	140 0'	-45 0'



FROM (f)	TO (f)	DESCRIPTION
0.00	10.00	CAS,RRR CASING Casing removed.
10.00	496.00	I2,sHem,Mas,(Alt,Frc,1py) HEMATIZED SYENITE Massive and moderately hematized syenite. Local alteration and fracturing throughout. Up to 1% pyrite as disseminations. Alteration mostly between 340 and 350 (see below). 340.00 - 356.00 ZAlt,mSil,10VLqc,1-3py SILICIFIED ZONE Moderately silcified and strongly hematized syenite with 10% quartz carbonate veinlets throughout. Up to 3% pyrite as disseminations. The pyrite is generally medium to coarse grained.
	496.00	END OF HOLE

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
10.00	16.00	Traces to 1% disseminated pyrite in syenite.	12286	6.00	<5			
16.00	21.00	Traces to 1% disseminated pyrite in syenite.	12287	5.00	<5			
21.00	26.00	Traces to 1% disseminated pyrite in syenite.	12288	5.00	<5			
26.00	31.00	Traces to 1% disseminated pyrite in syenite.	12289	5.00	<5			
31.00	36.00	Traces to 1% disseminated pyrite in syenite.	12290	5.00	<5			
36.00	41.00	Traces to 1% disseminated pyrite in syenite.	12291	5.00	<5			
41.00	46.00	Traces to 1% disseminated pyrite in syenite.	12292	5.00	<5			
46.00	51.00	Traces to 1% disseminated pyrite in syenite.	12293	5.00	<5			
51.00	56.00	Traces to 1% disseminated pyrite in syenite.	12294	5.00	<5			
56.00	61.00	Traces to 1% disseminated pyrite in syenite.	12295	5.00	30			
61.00	66.00	Traces to 5% quartz carbonate veinlets, traces to 1% disseminated pyrite in syenite.	12296	5.00	<5			
66.00	71.00	Traces to 5% quartz carbonate veinlets, traces to 1% disseminated pyrite in syenite.	12297	5.00	<5			
71.00	76.00	Traces to 5% quartz carbonate veinlets, traces to 1% disseminated pyrite in syenite.	12298	5.00	<5			
76.00	81.00	Traces to 5% quartz carbonate veinlets, traces to 1% disseminated pyrite in syenite.	12299	5.00	<5			
81.00	86.00	Traces to 5% quartz carbonate veinlets, traces to 1% disseminated pyrite in syenite.	12300	5.00	<5			
86.00	91.00	Moderately fractured syenite, traces to 1% disseminated pyrite in syenite.	12301	5.00	<5			
91.00	96.00	Traces to 1% disseminated pyrite in the syenite.	12302	5.00	<5			
96.00	101.00	Traces to 1% disseminated pyrite in the syenite.	12303	5.00	<5			
101.00	106.00	Traces to 1% disseminated pyrite in the syenite.	12304	5.00	<5			
106.00	111.00	Traces to 1% disseminated pyrite in the syenite.	12305	5.00	<5			
111.00	116.00	Traces to 1% disseminated pyrite in the syenite.	12306	5.00	<5			
116.00	121.00	Traces to 1% disseminated pyrite in the syenite.	12307	5.00	<5			
121.00	126.00	Traces to 1% disseminated pyrite in the syenite.	12308	5.00	<5			
126.00	131.00	Traces to 1% disseminated pyrite in the syenite.	12309	5.00	70			
131.00	136.00	Traces to 1% disseminated pyrite in the syenite.	12310	5.00	<5			
136.00	141.00	5% quartz carbonate tourmaline veinlets, traces to 1% disseminated pyrite in the syenite.	12311	5.00	<5			
141.00	146.00	5% quartz carbonate tourmaline veinlets, traces to 1% disseminated pyrite in the syenite.	12312	5.00	<5			
146.00	151.00	5% quartz carbonate tourmaline veinlets, traces	12313	5.00	<5			

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
		to 1% disseminated pyrite in the syenite.						
151.00	156.00	5% quartz carbonate tourmaline veinlets, traces to 1% disseminated pyrite in the syenite.	12314	5.00	<5			
156.00	161.00	Traces to 1% disseminated pyrite in the syenite.	12315	5.00	<5			
161.00	166.00	Traces to 1% disseminated pyrite in the syenite.	12316	5.00	<5			
166.00	171.00	Traces to 1% disseminated pyrite in the syenite.	12317	5.00	<5			
171.00	176.00	Traces to 1% disseminated pyrite in the syenite.	12318	5.00	<5			
176.00	181.00	Traces to 1% disseminated pyrite in the syenite.	12319	5.00	<5			
181.00	186.00	Traces to 1% disseminated pyrite in the syenite.	12320	5.00	<5			
186.00	191.00	Traces to 1% disseminated pyrite in the syenite.	12321	5.00	<5			
191.00	196.00	Traces to 1% disseminated pyrite in the syenite.	12322	5.00	<5			
196.00	201.00	Traces to 1% disseminated pyrite in the syenite.	12323	5.00	<5			
201.00	206.00	Traces to 1% disseminated pyrite in the syenite.	12324	5.00	<5			
206.00	211.00	Traces to 1% disseminated pyrite in the syenite.	12325	5.00	<5			
211.00	216.00	Traces to 1% disseminated pyrite in the syenite.	12326	5.00	<5			
216.00	221.00	Traces to 1% disseminated pyrite in the syenite.	12327	5.00	<5			
221.00	226.00	Traces to 1% disseminated pyrite in the syenite.	12328	5.00	<5			
226.00	231.00	Traces to 1% disseminated pyrite in the syenite.	12329	5.00	<5			
231.00	236.00	Traces to 1% disseminated pyrite in the syenite.	12330	5.00	<5			
266.00	271.00	Traces to 2% quartz tourmaline veinlets, traces to 1% disseminated pyrite in the syenite.	12331	5.00	<5			
271.00	276.00	Traces to 2% quartz tourmaline veinlets, traces to 1% disseminated pyrite in the syenite.	12332	5.00	<5			
276.00	281.00	Traces to 2% quartz tourmaline veinlets, traces to 1% disseminated pyrite in the syenite.	12333	5.00	<5			
281.00	286.00	Traces to 1% disseminated pyrite in the syenite.	12334	5.00	<5			
286.00	291.00	Traces to 1% disseminated pyrite in the syenite.	12335	5.00	<5			
291.00	296.00	Traces to 1% disseminated pyrite in the syenite.	12336	5.00	<5			
296.00	301.00	Traces to 1% disseminated pyrite in the	12337	5.00	<5			

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
		syenite.						
301.00	306.00	Traces to 1% disseminated pyrite in the syenite.	12338	5.00	<5			
306.00	311.00	Traces to 1% disseminated pyrite in the syenite.	12339	5.00	<5			
311.00	316.00	Traces to 1% disseminated pyrite in the syenite.	12340	5.00	<5			
316.00	321.00	Traces to 1% disseminated pyrite in the syenite.	12341	5.00	<5			
321.00	326.00	Traces to 1% disseminated pyrite in the syenite.	12342	5.00	5			
326.00	331.00	Traces to 1% disseminated pyrite in the syenite.	12343	5.00	<5			
331.00	336.00	Traces to 1% disseminated pyrite in the syenite.	12344	5.00	<5			
336.00	341.00	Moderately fractured syenite, 1% disseminated pyrite in the syenite.	12345	5.00	<5			
341.00	346.00	5% quartz carbonate veinlets, 1% disseminated pyrite in the syenite.	12346	5.00	20			
346.00	349.00	5% quartz carbonate veinlets, 2% disseminated pyrite in the syenite.	12347	3.00	220			
349.00	351.00	20% quartz carbonate veinlets, 3% coarse grained disseminated pyrite in the syenite.	12348	2.00	180			
351.00	356.00	5% quartz carbonate veinlets, 1% coarse grained disseminated pyrite in the syenite.	12349	5.00	120			
356.00	361.00	5% quartz carbonate veinlets, 1% coarse grained disseminated pyrite in the syenite.	12350	5.00	<5			
361.00	366.00	Traces to 1% disseminated pyrite in the syenite.	12351	5.00	<5			
366.00	371.00	Traces to 1% disseminated pyrite in the syenite.	12352	5.00	<5			
371.00	376.00	Traces to 1% disseminated pyrite in the syenite.	12353	5.00	20			
376.00	381.00	Traces to 1% disseminated pyrite in the syenite.	12354	5.00	<5			
381.00	386.00	Traces to 1% disseminated pyrite in the syenite.	12355	5.00	<5			
386.00	391.00	5% quartz carbonate veinlets, traces to 1% disseminated pyrite in the syenite.	12356	5.00	<5			
391.00	394.00	30% syenite and 70% volcanic enclave, moderately sheared, 5% quartz carbonate veinlets, traces of pyrite.	12357	3.00	5			
394.00	397.00	Volcanic enclave, moderately sheared, 5% quartz carbonate veinlets, traces of pyrite.	12358	3.00	<5			
397.00	401.00	Traces to 1% disseminated pyrite in the syenite.	12359	4.00	<5			
401.00	406.00	Traces to 1% disseminated pyrite in the syenite.	12360	5.00	<5			

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
406.00	411.00	Traces to 1% disseminated pyrite in the syenite.	12361	5.00	<5			
411.00	416.00	Traces to 1% disseminated pyrite in the syenite.	12362	5.00	<5			
	496.00	END OF HOLE						

Anglaumaque Explorations Inc.

COMPANY : KALAHARI RESOURCES INC.
PROJECT : MEECH LAKE GROUP
DRILL HOLE : 97MCL-05
TOWNSHIP : ARGYLE
CLAIM : 1137585

LOT :
ZONE :
NO. REF. :
RANGE :
NTS : 42A/02

PRINTED : November 19,1997

COORDINATES AT COLLAR

GRID #1		GRID #2		GRID #3		GRID #4	
LINE :	11+00E	LINE :	00+00E	LATITUDE :	0.000	LATITUDE :	-715.000
STATION :	07+15S	STATION :	00+00N	LONGITUDE :	0.000	LONGITUDE :	1100.000
ELEVATION :	10000.000	ELEVATION :	0.000	ELEVATION :	0.000	ELEVATION :	10000.000

SAMPLING

BASIC ASSAYS : 12201 - 12221
LITHOLOGY :

DATE

DATE OF JOURNAL :
SURVEY DATE :
CEMENTING DATE :

PEOPLE

GEOLOGIST : RICHARD ROY
CONTRACTOR : FORAGE DOMINIK
RELOG :

DRILLING STARTED : October 23,1997
DRILLING FINISHED : October 24,1997

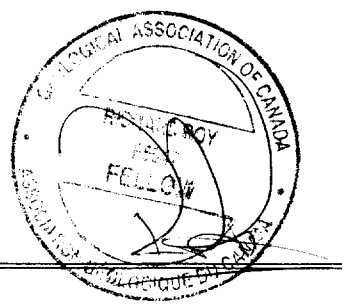
LENGTH COLLAR : 0.00 FINAL : 396.00

CORE STORED : ANGLAUMAQUE OFFICE SIZE : BQ CASING LEFT : No

PURPOSE : IP anomaly southwest of hole -04
TARGET : P-06 anomaly
REMARKS :

DIRECTIONAL DATA AZIMUTH : 140° 0' DIP : -45° 0'

Length	Azimuth	Dip
100.00	140 0'	-45 0'
200.00	140 0'	-45 0'
300.00	140 0'	-45 0'
396.00	140 0'	-45 0'



FROM (f)	TO (f)	DESCRIPTION
0.00	14.00	CAS,RRR CASING Casing removed.
14.00	108.00	V3, sFrc,mHem,(FLT) MAFIC VOLCANICS Strongly fractured and hematized mafic volcanic rocks. Hematization occurs as red staining in the volcanics and in the 10% quartz carbonate veinlets. A one foot fault gouge occurs in the center of the sequence. Traces of pyrite throughout.
108.00	356.50	I2,sHem,Mas,(Frc,Alt) HEMATIZED SYENITE Massive and moderately to strongly hematized syenite. Local alteration and fracturing throughout. Up to 1% disseminated pyrite as disseminations.
356.50	380.00	M8,mShr45,sBle,10Vqc(2py) SHEARED AND ALTERED ZONE From 356.5 to 366.5 is a volcanic enclave which is strongly sheared at 45 degrees to the core axis and well chloritized. Contains up to 10% quartz carbonate veining with traces of pyrite. The remainder of the sequence is an altered, bleached syenite with 1 to 2% pyrite as disseminations and in quartz veins.
380.00	396.00	I2,Mas,sHem,(Alt,Frc) HEMATIZED SYENITE Massive and moderately to strongly hematized syenite. Local alteration and fracturing occurs throughout. Up to 1% disseminated pyrite.
	396.00	END OF HOLE

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
34.00	39.00	Strongly fractured volcanics, strongly carbonatized, moderately sericitized, traces of pyrite.	12201	5.00	<5	<0.50	<0.001	0.009
39.00	41.00	90% fault gouge, traces of pyrite.	12202	2.00	<5	<0.50	<0.001	0.008
41.00	46.00	Strongly fractured volcanics, moderately sericitized, traces of pyrite.	12203	5.00	<5	<0.50	<0.001	0.009
46.00	51.00	Moderately fractured volcanics, strongly hematized, traces of pyrite.	12204	5.00	<5	<0.50	<0.001	0.006
51.00	56.00	Moderately fractured volcanics, strongly hematized, traces of pyrite.	12205	5.00	<5	<0.50	<0.001	0.010
86.00	91.00	Strongly fractured lower contact of syenite dyke, traces of pyrite.	12206	5.00	<5	0.50	<0.001	0.004
91.00	96.00	Sheared volcanics, traces of pyrite.	12207	5.00	10	<0.50	0.001	0.008
130.00	131.00	One inch quartz tourmaline vein at 60 degrees to the core axis, traces of pyrite.	12208	1.00	30	<0.50	0.004	0.009
236.00	241.00	10% quartz carbonate veining in syenite, traces of pyrite.	12209	5.00	<5	<0.50	0.001	0.002
325.00	330.00	Strongly hematized syenite, 5% quartz tourmaline vein, traces of pyrite.	12210	5.00	<5	<0.50	0.001	0.002
330.00	335.00	Strongly hematized syenite, 5% quartz tourmaline vein, traces of pyrite.	12211	5.00	<5	<0.50	0.001	0.003
335.00	340.00	Traces of quartz vein, traces of pyrite.	12212	5.00	5	<0.50	0.001	0.003
353.00	356.50	Strongly hematized syenite, traces of pyrite.	12213	3.50	<5	<0.50	0.001	0.002
356.50	358.50	Strongly sheared volcanics, 5% quartz veining, 1% pyrite.	12214	2.00	50	<0.50	0.004	0.010
358.50	363.00	Strongly sheared volcanics, strongly sericitized, traces of pyrite.	12215	4.50	<5	<0.50	0.004	0.011
363.00	366.00	Strongly sheared volcanics, strongly sericitized, traces of pyrite.	12216	3.00	<5	<0.50	0.001	0.009
366.00	367.00	Lower contact, sheared with altered syenite, 5% quartz veining, 1% pyrite.	12217	1.00	<5	<0.50	0.001	0.005
367.00	372.00	Strongly bleached syenite, traces to 1% pyrite.	12218	5.00	20	<0.50	0.001	0.003
372.00	377.00	Strongly bleached syenite, traces to 1% pyrite.	12219	5.00	170	<0.50	<0.001	0.003
377.00	378.50	As above, 5% quartz tourmaline vein, traces of pyrite.	12220	1.50	<5	<0.50	<0.001	0.003
378.50	381.00	Strongly hematized syenite, traces of pyrite.	12221	2.50	<5	<0.50	<0.001	0.002
	396.00	END OF HOLE						

Anglaumaque Explorations Inc.

COMPANY : KALAHARI RESOURCES INC.
PROJECT : MEECH LAKE GROUP
DRILL HOLE : 97MCL-06
TOWNSHIP : ARGYLE
CLAIM : 1137572

LOT :
ZONE :
NO. REF. :
RANGE :
NTS : 42A/02

PRINTED : November 20,1997

COORDINATES AT COLLAR

GRID #1		GRID #2		GRID #3		GRID #4	
LINE :	01+00W	LINE :	00+00E	LATITUDE :	0.000	LATITUDE :	40.000
STATION :	00+40N	STATION :	00+00N	LONGITUDE :	0.000	LONGITUDE :	-100.000
ELEVATION :	10000.000	ELEVATION :	0.000	ELEVATION :	0.000	ELEVATION :	10000.000

SAMPLING

BASIC ASSAYS : 12029 - 12050 AND 12151 - 12182
LITHOLOGY :

DATE

DATE OF JOURNAL :
SURVEY DATE :
CEMENTING DATE :

PEOPLE

GEOLOGIST : RICHARD ROY
CONTRACTOR : FORAGE DOMINIK
RELOG :

DRILLING STARTED : October 16,1997
DRILLING FINISHED : October 17,1997

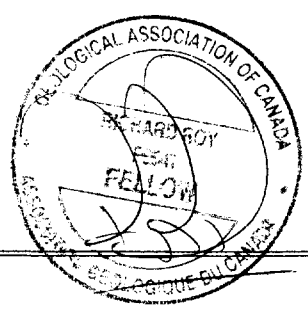
LENGTH COLLAR : 0.00 FINAL : 336.00

CORE STORED : ANGLAUMAQUE OFFICE SIZE : BQ CASING LEFT : No

PURPOSE : IP anomaly between Kell and Waterhole showings.
TARGET : P-03 IP ANOMALY
REMARKS :

DIRECTIONAL DATA AZIMUTH : 320° 0' DIP : -45° 0'

Length	Azimuth	Dip
100.00	320 0'	-45 0'
200.00	320 0'	-45 0'
300.00	320 0'	-45 0'



FROM (f)	TO (f)	DESCRIPTION
0.00	11.00	CAS,RRR CASING. Casing removed.
11.00	336.00	T2,mBed,fg-cg,5VLqc,py,sp FINE TO COARSE INTERMEDIATE TUFF. Coarse to fine tuffs of intermediate composition. Shows good bedding, and local grading. Although unclear, tops seem uphole. Fragments are up to 2cm in diameter and are polymictic. The entire section is injected with veinlets of quartz carbonate hosting 1 to 10% pyrite and sphalerite. Some sections contain up to 5% of these veinlets. Shearing occurs locally over narrow widths and is associated with quartz veining and minor sulphides. A dioritic to gabbroic dyke also occurs in the sequence. It hosts disseminated pyrite and a quartz vein mineralized with pyrite and chalcopyrite. 79.00 - 85.00 M8,mShr45,Vqc,py SHEAR ZONE. Minor shear zone at 45 degrees from core axis. Moderate foliation and 5% quartz veining containing 1% pyrite and traces of sphalerite. 157.50 - 166.50 I2,mg,Mas,mBlr,py,VTq DIORITE DYKE. Medium grained diorite to gabbro dyke. It is moderately blurred, silicified but massive. Contains 1% disseminated fine grained pyrite throughout. Upper contact shows a chilled margin across 5cm. The lower contact contains a quartz vein at 20 degrees to the core axis hosting 5% pyrite and chalcopyrite.
	336.00	END OF HOLE

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
43.00	44.50	5% quartz carbonate veins at 70 degrees to the core axis, traces of pyrite.	12029	1.50	70	<0.50	0.004	0.007
74.00	79.00	Zones showing brecciation in the volcanics, traces of pyrite.	12030	5.00	<5	<0.50	0.002	0.008
79.00	84.00	Weakly sheared volcanics, 10% quartz veinlets, traces of pyrite.	12031	5.00	10	<0.50	0.003	0.018
84.00	85.50	Moderately sheared volcanics, 10% quartz veinlets, 3% of pyrite and sphalerite.	12032	1.50	230	5.70	0.069	1.420
85.50	88.00	5% quartz veining at 90 degrees to the core axis, 3% pyrite and sphalerite.	12033	2.50	<5	<0.50	0.004	0.165
88.00	90.00	As above.	12034	2.00	120	2.40	0.015	0.918
90.00	93.00	As above, 1% of pyrite.	12035	3.00	20	<0.50	0.003	0.028
93.00	97.00	As above, traces of pyrite.	12036	4.00	<5	<0.50	0.004	0.011
97.00	99.00	10% quartz veinlets, 2% pyrite and sphalerite.	12037	2.00	20	<0.50	0.007	0.040
99.00	104.00	10% quartz veinlets, 1% pyrite and traces of sphalerite.	12038	5.00	<5	<0.50	0.001	0.009
104.00	107.00	10% quartz veinlets, 3% pyrite and sphalerite.	12039	3.00	10	<0.50	0.005	0.200
107.00	111.00	2% quartz veinlets, traces of pyrite.	12040	4.00	20	<0.50	0.006	0.103
111.00	116.00	2% quartz veinlets, 1% of pyrite.	12041	5.00	<5	<0.50	0.003	0.009
116.00	121.00	2% quartz veinlets, traces of pyrite.	12042	5.00	<5	<0.50	0.003	0.007
130.00	133.00	5% quartz veinlets, traces of pyrite and sphalerite	12043	3.00	10	0.80	0.005	0.045
146.00	151.00	5% quartz veinlets, traces of pyrite and sphalerite	12044	5.00	20	<0.50	0.003	0.007
151.00	154.00	5% quartz veinlets, traces of pyrite and sphalerite	12045	3.00	10	<0.50	0.003	0.007
154.00	157.50	5% quartz veinlets, traces of pyrite and sphalerite	12046	3.50	<5	0.50	0.002	0.008
157.50	160.00	Weakly silicified diorite dyke, traces of pyrite.e	12047	2.50	5	<0.50	0.009	0.011
160.00	163.50	Weakly silicified diorite dyke, 2% disseminated pyrite.	12048	3.50	10	<0.50	0.012	0.014
163.50	165.00	Weakly silicified diorite dyke, 2% disseminated pyrite.	12049	1.50	7175	1.30	0.011	0.011
165.00	166.50	Quartz vein at 20 degrees to the core axis, 3 to 5% pyrite and chalcopyrite.	12050	1.50	100	4.40	0.276	0.020
166.50	171.00	Traces pyrite in tuffs.	12151	4.50	20	<0.50	0.002	0.008
171.00	176.00	1% quartz carbonate veining, traces of pyrite.	12178	5.00	<5	<0.50	0.003	0.006
176.00	181.00	1% quartz carbonate veining, traces of pyrite.	12179	5.00	<5	<0.50	0.004	0.006
181.00	186.00	1% quartz carbonate veining, traces of pyrite.	12180	5.00	<5	<0.50	0.006	0.007
186.00	191.00	1% quartz carbonate veining, traces of pyrite.	12181	5.00	<5	<0.50	0.004	0.007
191.00	196.00	1% quartz carbonate veining, traces of pyrite.	12182	5.00	<5	<0.50	0.003	0.005
196.00	201.00	Minor quartz veinlets with traces of pyrite.	12164	5.00	<5	<0.50	0.004	0.006

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
201.00	206.00	Minor quartz veinlets with traces of pyrite.	12165	5.00	5	<0.50	0.003	0.005
206.00	211.00	Minor quartz veinlets with traces of pyrite.	12166	5.00	<5	<0.50	0.003	0.004
211.00	216.00	Minor quartz veinlets with traces of pyrite.	12167	5.00	<5	<0.50	0.003	0.006
216.00	219.00	Minor quartz veinlets with traces of pyrite.	12168	3.00	<5	<0.50	0.003	0.006
219.00	221.00	5% quartz vein in volcanics, traces of pyrite.	12152	2.00	<5	<0.50	0.005	0.007
221.00	225.50	Traces of pyrite.	12153	4.50	<5	<0.50	0.002	0.005
225.50	229.00	5% quartz veining, traces of pyrite.	12154	3.50	<5	<0.50	0.002	0.006
229.00	231.00	Traces of pyrite and minor quartz veining in volcanics.	12169	2.00	<5	<0.50	0.001	0.005
231.00	236.00	Traces of pyrite and minor quartz veining in volcanics.	12170	5.00	<5	<0.50	0.004	0.006
236.00	241.00	Traces of pyrite and minor quartz veining in volcanics.	12171	5.00	<5	0.50	0.003	0.005
241.00	246.00	Traces of pyrite and minor quartz veining in volcanics.	12172	5.00	<5	0.80	0.006	0.005
246.00	251.00	Traces of pyrite and minor quartz veining in volcanics.	12173	5.00	<5	<0.50	0.002	0.012
251.00	256.00	Traces of pyrite and minor quartz veining in volcanics.	12174	5.00	<5	1.00	0.001	0.006
256.00	261.00	Traces of pyrite and minor quartz veining in volcanics.	12175	5.00	<5	<0.50	0.002	0.010
261.00	266.00	Traces of pyrite and minor quartz veining in volcanics.	12176	5.00	<5	<0.50	0.003	0.015
266.00	270.00	Traces of pyrite and minor quartz veining in volcanics.	12177	4.00	<5	<0.50	0.002	0.012
270.00	273.00	5% quartz veining, in weakly sheared volcanics, traces of pyrite.	12155	3.00	<5	<0.50	0.003	0.008
273.00	276.00	Moderately sericitized volcanics, 5% quartz veining, 1% of pyrite.	12156	3.00	<5	<0.50	0.002	0.006
276.00	277.00	Moderately sericitized volcanics, 5% quartz veining, 2% of pyrite.	12157	1.00	10	<0.50	0.004	0.020
277.00	281.00	5% quartz carbonate veining, traces of pyrite.	12158	4.00	10	<0.50	0.003	0.020
281.00	286.00	5% quartz carbonate veining, traces of pyrite.	12159	5.00	10	<0.50	0.010	0.009
286.00	291.00	5% quartz carbonate veining, traces of pyrite.	12160	5.00	<5	<0.50	0.004	0.015
291.00	296.00	5% quartz carbonate veining, 1% of pyrite.	12161	5.00	10	<0.50	0.006	0.019
296.00	301.00	5% quartz carbonate veining, 1% of pyrite.	12162	5.00	<5	<0.50	0.004	0.015
301.00	306.00	5% quartz carbonate veining, 1% of pyrite.	12163	5.00	10	<0.50	0.002	0.007
	336.00	END OF HOLE						

Anglaumaque Explorations Inc.

COMPANY : KALAHARI RESOURCES INC.
PROJECT : MEECH LAKE GROUP
DRILL HOLE : 97MCL-07
TOWNSHIP : ARGYLE
CLAIM : 1137572

LOT :
ZONE :
NO. REF. :
RANGE :
NTS : 42A/02

PRINTED : November 20,1997

COORDINATES AT COLLAR

GRID #1		GRID #2		GRID #3		GRID #4	
LINE :	00+00E	LINE :	00+00E	LATITUDE :	0.000	LATITUDE :	-100.000
STATION :	01+00S	STATION :	00+00N	LONGITUDE :	0.000	LONGITUDE :	0.000
ELEVATION :	10000.000	ELEVATION :	0.000	ELEVATION :	0.000	ELEVATION :	10000.000

SAMPLING

BASIC ASSAYS : 12183 - 12200 AND 12987 - 12997
LITHOLOGY :

DATE

DATE OF JOURNAL :
SURVEY DATE :
CEMENTING DATE :

PEOPLE

GEOLOGIST : RICHARD ROY
CONTRACTOR : FORAGE DOMINIK
RELOG :

DRILLING STARTED : October 21,1997
DRILLING FINISHED : October 22,1997

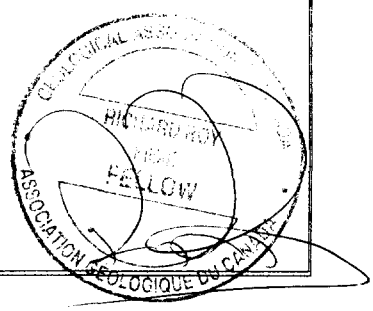
LENGTH COLLAR : 0.00 FINAL : 396.00

CORE STORED : ANGLAUMAQUE OFFICE SIZE : BQ CASING LEFT : No

PURPOSE : IP anomaly between Kell and Waterhole showings.
TARGET : P-04 IP ANOMALY
REMARKS :

DIRECTIONAL DATA AZIMUTH : 320° 0' DIP : -45° 0'

Length	Azimuth	Dip
100.00	320 0'	-46 30'
200.00	320 0'	-45 0'
300.00	320 0'	-45 0'
396.00	320 0'	-44 0'



FROM (f)	TO (f)	DESCRIPTION
0.00	21.00	CAS,RRR CASING Casing removed.
21.00	396.00	T2,fg-cg,Bed,(DI3) DACITIC TUFF AND FLOWS Massive light green color felsic to intermediate tuffs and flows. Consists of fine and coarse sections showing graded bedding. Local mafic dykes and altered sections. Alteration consists of hematization, and strong bleaching. Pyrite disseminations associated with the bleaching. 96.00 - 125.00 I3,fg,BLK,CA90,VLqc MAFIC DYKE Fine grained dark color greyish black mafic dyke with contacts at 90 degrees to the core axis. Rock is cut by a pervasive network of hailine quartz veinlets devoid of sulphides. 129.00 - 164.00 ZAlt,mHem,sBle,1dpy,VLqc ALTERED TUFFS Lightly to moderately hematized tuffs, lightly to strongly bleached from carbonatization. Up to 1% fine grained disseminated pyrite throughout the sequence associated with a pervasine quartz veining and fracturation system.
	396.00	END OF HOLE

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
61.00	66.00	Minor quartz veinlets in tuffs, traces of pyrite.	12183	5.00	<5	<0.05	0.003	0.013
66.00	71.00	Fine grained dark color volcanic rocks, 5% quartz veinlets, traces of pyrite.	12184	5.00	<5	<0.05	0.003	0.009
71.00	76.00	Fine grained dark color volcanic rocks, 5% quartz veinlets, traces of pyrite.	12185	5.00	<5	<0.05	0.002	0.011
76.00	81.00	Fine grained dark color volcanic rocks, 5% quartz veinlets, traces of pyrite.	12186	5.00	<5	<0.05	0.003	0.008
81.00	86.00	Fine grained dark color volcanic rocks, 5% quartz veinlets, traces of pyrite.	12187	5.00	<5	<0.05	0.003	0.009
86.00	91.00	Fine grained dark color volcanic rocks, 5% quartz veinlets, traces of pyrite.	12188	5.00	<5	<0.05	0.003	0.009
91.00	96.00	Fine grained dark color volcanic rocks, 5% quartz veinlets, traces of pyrite.	12189	5.00	<5	<0.05	0.004	0.010
96.00	101.00	Fine grained dark color mafic dyke, 5% quartz veinlets, traces of pyrite.	12190	5.00	<5	<0.05	0.002	0.011
101.00	105.00	Fine grained dark color mafic dyke, 5% quartz veinlets, traces of pyrite.	12191	4.00	<5	<0.05	0.002	0.014
105.00	108.00	2% quartz veining in dyke, traces of pyrite.	12192	3.00	<5	<0.05	0.001	0.047
108.00	112.00	2% quartz veining in dyke, traces of pyrite.	12193	4.00	<5	<0.05	0.003	0.037
112.00	114.00	Moderately sheared dyke at 45 degrees to the core axis, 5% quartz veining, 2% fine grained pyrite.	12194	2.00	10	<0.05	0.009	0.019
114.00	118.00	Weakly bleached dyke, traces of pyrite.	12195	4.00	<5	<0.05	0.002	0.020
118.00	121.00	Moderately hematized dyke, traces of pyrite.	12196	3.00	<5	<0.05	0.003	0.012
121.00	126.00	Moderately hematized dyke, traces of pyrite.	12197	5.00	<5	<0.05	0.002	0.011
126.00	131.00	Moderately hematized dyke and tuff contact, traces of pyrite.	12198	5.00	<5	<0.05	0.002	0.017
131.00	136.00	Moderately carbonatized tuff, traces to 1% disseminated pyrite.	12199	5.00	20	<0.05	0.002	0.032
136.00	141.00	Moderately carbonatized tuff, traces to 1% disseminated pyrite.	12200	5.00	10	<0.05	0.001	0.015
141.00	146.00	Moderately carbonatized tuff, traces to 1% disseminated pyrite.	12987	5.00	10	<0.05	0.003	0.029
146.00	151.00	Moderately carbonatized tuff, traces to 1% disseminated pyrite.	12988	5.00	<5	<0.05	0.003	0.014
151.00	154.00	Moderately carbonatized tuff, traces to 1% disseminated pyrite.	12989	3.00	<5	<0.05	0.003	0.028
154.00	155.50	Three inch pyrite stringer at 45 degrees to the core axis.	12990	1.50	290	0.07	0.006	0.201
155.50	159.00	2% quartz carbonate veining, traces of pyrite.	12991	3.50	10	0.05	0.004	0.057
159.00	164.00	2% quartz carbonate veining, traces of pyrite.	12992	5.00	<5	<0.05	0.002	0.011
164.00	169.00	2% quartz carbonate veining, traces of pyrite.	12993	5.00	<5	<0.05	0.003	0.008
169.00	174.00	2% quartz carbonate veining, traces of pyrite.	12994	5.00	<5	<0.05	0.003	0.008
174.00	179.00	2% quartz carbonate veining, traces of pyrite.	12995	5.00	<5	<0.05	0.003	0.008

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
179.00	184.00	2% quartz carbonate veining, traces of pyrite.	12996	5.00	10	0.05	0.001	0.005
360.00	363.00	5% quartz carbonate veining, traces of pyrite in the quartz.	12997	3.00	<5	<0.05	0.002	0.007
	396.00	END OF HOLE						

Anglaumaque Explorations Inc.

COMPANY : KALAHARI RESOURCES INC.
PROJECT : MEECH LAKE GROUP
DRILL HOLE : 97MCL-08
TOWNSHIP : ARGYLE
CLAIM : 1137580

LOT :
ZONE :
NO. REF. :
RANGE :
NTS : 42A/02

PRINTED : November 20,1997

COORDINATES AT COLLAR

GRID #1		GRID #2		GRID #3		GRID #4	
LINE :	08+00E	LINE :	00+00E	LATITUDE :	0.000	LATITUDE :	-750.000
STATION :	07+50S	STATION :	00+00N	LONGITUDE :	0.000	LONGITUDE :	800.000
ELEVATION :	10000.000	ELEVATION :	0.000	ELEVATION :	0.000	ELEVATION :	10000.000

SAMPLING

BASIC ASSAYS : 12222 - 12247
LITHOLOGY :

DATE

DATE OF JOURNAL :
SURVEY DATE :
CEMENTING DATE :

PEOPLE

GEOLOGIST : RICHARD ROY
CONTRACTOR : FORAGE DOMINIK
RELOG :

DRILLING STARTED : October 25,1997
DRILLING FINISHED : October 26,1997

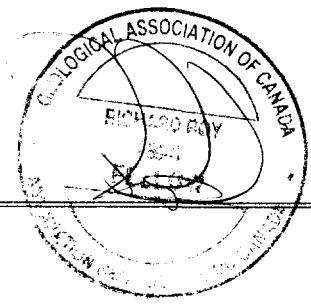
LENGTH COLLAR : 0.00 FINAL : 396.00

CORE STORED : ANGLAUMAQUE OFFICE SIZE : BQ CASING LEFT : No

PURPOSE : East Showing southwest of hole -05
TARGET : Mag anomaly and Showing
REMARKS :

DIRECTIONAL DATA AZIMUTH : 140° 0' DIP : -45° 0'

Length	Azimuth	Dip
100.00	140 0'	-45 0'
200.00	140 0'	-45 0'
300.00	140 0'	-45 0'
396.00	140 0'	-44 0'



FROM (f)	TO (f)	DESCRIPTION
0.00	10.00	CAS,RRR CASING Casing removed.
10.00	396.00	I2,m-sHem,1py(V2) HEMATIZED SYENITE Massive and moderately to strongly hematized syenite. Local alteration and fracturing occurs throughout. A few minor volcanic enclaves are observed locally. 245.00 - 271.00 ZVqc,3py ZONE OF QUARTZ VEINING Zone containing 1 to 10% quartz veining in the syenite with up to 3% pyrite as coarse grained cubes within the veinlets and along fractures.
	396.00	END OF HOLE

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
26.00	31.00	Volcanic enclave contact with syenite, 2% quartz vein, 1% pyrite.	12222	5.00	10			
31.00	36.00	Hematized syenite, traces of pyrite.	12223	5.00	<5			
56.00	61.00	Weakly sheared syenite, 5% quartz vein, traces to 2% pyrite.	12224	5.00	<5			
61.00	66.00	Weakly sheared syenite, 5% quartz vein, traces to 2% pyrite.	12225	5.00	<5			
66.00	71.00	Weakly sheared syenite, 5% quartz vein, traces to 2% pyrite.	12226	5.00	<5			
71.00	76.00	Weakly sheared syenite, 5% quartz vein, traces to 2% pyrite.	12227	5.00	<5			
76.00	81.00	Weakly sheared syenite, 5% quartz vein, traces to 2% pyrite.	12228	5.00	10			
127.00	129.00	Weakly sheared syenite, 5% quartz vein, traces to 2% pyrite.	12229	2.00	<5			
156.00	158.00	10% quartz veins, traces of pyrite.	12230	2.00	5			
165.00	166.00	Syenite in contact with volcanics, weakly sheared 5% quartz veining, traces of pyrite.	12231	1.00	<5			
166.00	171.00	Massive volcanic rocks, traces of pyrite.	12232	5.00	<5			
171.00	172.00	Volcanic lower contact traces of pyrite.	12233	1.00	<5			
236.00	241.00	Strongly hematized syenite, 5% quartz vein, traces pyrite.	12234	5.00	<5			
241.00	246.00	Strongly hematized syenite, 5% quartz vein, traces pyrite.	12235	5.00	300			
246.00	251.00	Strongly hematized syenite, 5% quartz vein, traces to 1% pyrite.	12236	5.00	20			
251.00	256.00	Strongly hematized syenite, 5% quartz vein, traces to 1% pyrite.	12237	5.00	20			
256.00	261.00	10% to 15% quartz vein, 1 to 2% pyrite.	12238	5.00	<5			
261.00	263.00	As above, 3% pyrite.	12239	2.00	40			
263.00	266.00	1 to 5% quartz vein, traces to 1% pyrite.	12240	3.00	<5			
266.00	271.00	1 to 5% quartz vein, traces to 1% pyrite.	12241	5.00	100			
271.00	276.00	1 to 5% quartz vein, traces to 1% pyrite.	12242	5.00	<5			
276.00	281.00	1 to 5% quartz vein, traces to 1% pyrite.	12243	5.00	<5			
281.00	286.00	1 to 5% quartz vein, traces to 1% pyrite.	12244	5.00	<5			
286.00	291.00	1 to 5% quartz vein, traces to 1% pyrite.	12245	5.00	<5			
291.00	296.00	1 to 5% quartz vein, traces to 1% pyrite.	12246	5.00	<5			
366.00	371.00	5% quartz veining, traces of pyrite.	12247	5.00	<5			
	396.00	END OF HOLE						

Anglaumaque Explorations Inc.

COMPANY : KALAHARI RESOURCES INC.
PROJECT : MEECH LAKE GROUP
DRILL HOLE : 97MCL-09
TOWNSHIP : ARGYLE
CLAIM : 1137580

LOT :
ZONE :
NO. REF. :
RANGE :
NTS : 42A/02

PRINTED : November 20,1997

COORDINATES AT COLLAR

GRID #1		GRID #2		GRID #3		GRID #4	
LINE :	02+00E	LINE :	00+00E	LATITUDE :	0.000	LATITUDE :	-825.000
STATION :	08+25S	STATION :	00+00N	LONGITUDE :	0.000	LONGITUDE :	200.000
ELEVATION :	10000.000	ELEVATION :	0.000	ELEVATION :	0.000	ELEVATION :	10000.000

SAMPLING

BASIC ASSAYS : 12248 - 12285
LITHOLOGY :

DATE

DATE OF JOURNAL :
SURVEY DATE :
CEMENTING DATE :

PEOPLE

GEOLOGIST : RICHARD ROY
CONTRACTOR : FORAGE DOMINIK
RELOG :

DRILLING STARTED : October 26,1997
DRILLING FINISHED : October 27,1997

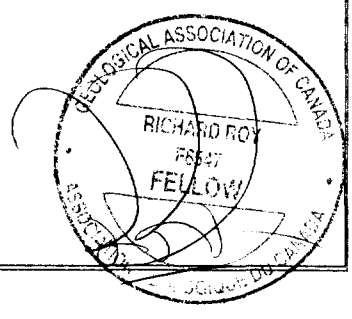
LENGTH COLLAR : 0.00 FINAL : 426.00

CORE STORED : ANGLAUMAQUE OFFICE SIZE : BQ CASING LEFT : No

PURPOSE : Near south property boundary
TARGET : IP anomaly P-05
REMARKS :

DIRECTIONAL DATA AZIMUTH : 140° 0' DIP : -45° 0'

Length	Azimuth	Dip
200.00	140 0'	-46 0'
300.00	140 0'	-46 30'
426.00	140 0'	-47 0'



FROM (f)	TO (f)	DESCRIPTION
0.00	80.00	CAS,RRR CASING Casing removed.
80.00	94.00	I1,Por,sHem,VLqctm FELSIC PORPHYRY DYKE Massive porphyry dyke which is strongly hematized. It contains a few quartz tourmaline veinlets with traces to 1% pyrite and chalcopyrite in the veins.
94.00	362.00	T2,f-mg,mFrc,(mShr,DI2) INTERMEDIATE TUFF Generally massive but locally sheared and fractured tuffs. It is fine grained to medium grained and moderately chloritized. A few local sections of syenite dykes. 181.00 - 203.00 M8,mShr,mFrc,20Vqc,py,sp SHEARED AND MINERALIZED TUFF Moderately sheared and fractured tuff containing 5 to 20% quartz carbonate veining. Up to 5% pyrite and sphalerite occurs as stringers, disseminations and in the quartz veins.
362.00	426.00	V3,sFol,lShr,mSer,mChl,mCar MAFIC VOLCANICS Well foliated to weakly sheared mafic volcanic flows. Moderate chloritization, carbonatization, and sericitization is associated with up to 20% quartz veining and 1% pyrite in the veins.
	426.00	END OF HOLE

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
86.00	91.00	2% quartz tourmaline vein in porphyry, 1% pyrite.	12248	5.00	10	<0.50	0.006	0.007
91.00	94.00	2% quartz tourmaline vein in porphyry, 1% pyrite.	12250A	3.00	<5	<0.50	0.001	0.006
94.00	96.00	Weakly sheared volcanics, traces of pyrite.	12249	2.00	30	<0.50	0.003	0.008
96.00	101.00	Sheared volcanic tuffs, 5% quartz vein, traces of pyrite.	12250	5.00	<5	<0.50	0.001	0.005
101.00	106.00	Sheared volcanic tuffs, 5% quartz vein, 1% pyrite.	12251	5.00	<5	<0.50	0.002	0.001
106.00	111.00	Sheared volcanic tuffs, 5% quartz vein, traces of pyrite.	12252	5.00	<5	<0.50	0.001	0.003
141.00	146.00	Moderately silicified tuff, traces of pyrite.	12253	5.00	<5	<0.50	0.001	0.007
146.00	151.00	Moderately silicified tuff, traces of pyrite.	12254	5.00	<5	<0.50	0.001	0.007
151.00	153.00	Moderately silicified tuff, traces of pyrite.	12255	2.00	<5	<0.50	0.003	0.007
153.00	157.00	Syenite dyke, fine grained, traces of pyrite.	12256	4.00	<5	<0.50	0.006	0.006
157.00	161.00	Moderately silicified and carbonatized volcanics, traces of pyrite.	12257	4.00	<5	<0.50	0.002	0.008
161.00	166.00	Moderately silicified and carbonatized volcanics, traces of pyrite.	12258	5.00	<5	<0.50	0.001	0.008
166.00	171.00	Moderately silicified and carbonatized volcanics, traces of pyrite.	12259	5.00	<5	<0.50	0.001	0.008
171.00	176.00	Moderately silicified, traces of pyrite.	12260	5.00	<5	<0.50	0.004	0.006
176.00	181.00	Moderately silicified, traces of pyrite.	12261	5.00	<5	<0.50	<0.001	0.010
181.00	186.00	Moderately sheared volcanics, 5% quartz vein, traces of pyrite.	12262	5.00	<5	<0.50	0.002	0.011
186.00	190.00	Moderately sheared volcanics, 5% quartz vein, traces of pyrite.	12263	4.00	5	<0.50	0.004	0.014
190.00	192.00	Strongly silicified tuff, 3 to 5% pyrite stringers.	12264	2.00	70	<0.50	0.004	0.010
192.00	196.00	Strongly silicified tuff, traces of pyrite and sphalerite.	12265	4.00	5	<0.50	<0.001	0.011
196.00	198.00	Strongly silicified tuff, traces of pyrite and sphalerite.	12266	2.00	<5	<0.50	<0.001	0.009
198.00	203.00	20% quartz vein, 3 to 5% pyrite and sphalerite.	12267	5.00	50	<0.50	0.003	0.011
203.00	206.00	5% quartz veining, 1% pyrite and sphalerite.	12268	3.00	<5	<0.50	0.002	0.013
206.00	209.00	5% quartz veining, 1% pyrite and sphalerite.	12269	3.00	10	<0.50	0.015	0.012
209.00	212.00	Strongly silicified and sericitized, 2% pyrite.	12270	3.00	20	<0.50	0.005	0.003
212.00	216.00	Moderately sheared with traces of pyrite and sphalerite.	12271	4.00	50	<0.50	0.023	0.011
216.00	221.00	Moderately sheared with traces of pyrite and sphalerite.	12272	5.00	<5	<0.50	0.001	0.012
221.00	226.00	Moderately sheared with traces of pyrite and sphalerite.	12273	5.00	<5	<0.50	0.003	0.013
226.00	231.00	Strongly fractured, traces of pyrite.	12274	5.00	<5	<0.50	0.002	0.008

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
231.00	236.00	Strongly fractured, traces of pyrite.	12275	5.00	<5	<0.50	0.002	0.006
236.00	241.00	Strongly fractured, traces of pyrite.	12276	5.00	<5	<0.50	0.001	0.005
241.00	246.00	Strongly fractured, traces of pyrite.	12277	5.00	<5	<0.50	<0.001	0.005
246.00	251.00	Strongly fractured, traces of pyrite.	12278	5.00	<5	<0.50	0.011	0.008
251.00	256.00	Strongly fractured, traces of pyrite.	12279	5.00	<5	<0.50	0.048	0.007
256.00	261.00	Weakly fractured, traces of pyrite.	12280	5.00	<5	<0.50	0.027	0.007
376.00	381.00	Strongly carbonatized, moderately sericitied and traces to 1% coarse grained pyrite in mafic volcanics.	12281	5.00	<5	<0.50	0.002	0.009
381.00	386.00	Strongly carbonatized, moderately sericitied and traces to 1% coarse grained pyrite in mafic volcanics.	12282	5.00	<5	<0.50	0.003	0.005
386.00	391.00	Strongly carbonatized, moderately sericitied and traces to 1% coarse grained pyrite in mafic volcanics.	12283	5.00	<5	<0.50	0.003	0.008
391.00	396.00	Strongly carbonatized, moderately sericitied and traces to 1% coarse grained pyrite in mafic volcanics.	12284	5.00	<5	<0.50	0.003	0.007
396.00	401.00	Strongly carbonatized, moderately sericitied and traces to 1% coarse grained pyrite in mafic volcanics.	12285	5.00	<5	<0.50	0.006	0.006
	426.00	END OF HOLE						

Anglaumaque Explorations Inc.

COMPANY : KALAHARI RESOURCES INC.
PROJECT : MEECH LAKE GROUP
DRILL HOLE : 97MCL-10
TOWNSHIP : ARGYLE
CLAIM : 1137575

LOT :
ZONE :
NO. REF. :
RANGE :
NTS : 42A/02

PRINTED : November 20,1997

COORDINATES AT COLLAR

GRID #1		GRID #2		GRID #3		GRID #4	
LINE :	01+50W	LINE :	00+00E	LATITUDE :	0.000	LATITUDE :	15.000
STATION :	00+15N	STATION :	00+00N	LONGITUDE :	0.000	LONGITUDE :	-150.000
ELEVATION :	10000.000	ELEVATION :	0.000	ELEVATION :	0.000	ELEVATION :	10000.000

SAMPLING

BASIC ASSAYS : 12363 - 12418
LITHOLOGY : 12801 - 12804

DATE

DATE OF JOURNAL :
SURVEY DATE :
CEMENTING DATE :

PEOPLE

GEOLOGIST : RICHARD ROY
CONTRACTOR : FORAGE DOMINIK
RELOG :

DRILLING STARTED : October 27,1997
DRILLING FINISHED : October 28,1997

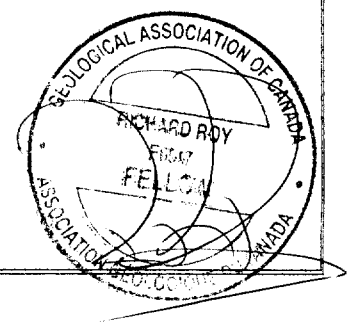
LENGTH COLLAR : 0.00 FINAL : 756.00

CORE STORED : ANGLAUMAQUE OFFICE SIZE : BQ CASING LEFT : No

PURPOSE : Below and west of hole -06.
TARGET : Deep seated IP anomaly P-03
REMARKS :

DIRECTIONAL DATA AZIMUTH : 320° 0' DIP : -45° 0'

Length	Azimuth	Dip
100.00	320 0'	-45 0'
200.00	320 0'	-44 0'
300.00	320 0'	-45 0'



FROM (f)	TO (f)	DESCRIPTION
0.00	8.00	CAS,RRR CASING Casing removed.
8.00	756.00	T2C(T2F),lChl,Bed,lFrc(Shr,sChl) COARSE TO FINE INTERMEDIATE TUFF Generally weakly chloritized and locally well bedded fine grained to coarse grained tuffs. The ratio between coarse to fine is 80/20. Minor fracturing and shearing, generally associated with the finer tuffs. Some of the fine tuffs appear more chloritized and generally contain 5 to 10% quartz carbonate veinlets with pyrite and sphalerite. Some local dykes are also seen. 226.00 - 238.00 T2F,sChl,5VLqc,1-2py,sp CHLORITIZED FINE GRAINED TUFF Strongly chloritized fine grained tuff with 5% quartz carbonate veinlets and 1 to 2% pyrite and sphalerite stringers in the vein or as disseminations. 366.00 - 387.00 T2F,sChl,10VLqc,1-5py,sp CHLORITIZED FINE GRAINED TUFF Strongly chloritized fine grained tuff with up to 10% quartz carbonate veinlets. Up to 5% pyrite and sphalerite (ratio 50/50) in the veinlets or as stringers in the tuffs. 570.00 - 585.00 I2,sHem,CA45,5VLqc,4py HEMATIZED INTERMEDIATE DYKE Strongly hematized intermediate dyke at 45 degrees to the core axis. Contains up to 5% quartz carbonate veinlets with up to 4% pyrite as medium grained cubes in the veinlets and in the host intrusive. 630.00 - 635.00 I3,Mas,Hom MAFIC DYKE Medium grained dark color mafic dyke at 45 degrees to the core axis. It is massive and contains only a few minor quartz veinlets. No sulphides observed.
	756.00	END OF HOLE

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
26.00	31.00	25% quartz carbonate veining at 10 degrees to the core axis, traces of pyrite.	12363	5.00	<5	<0.50	0.002	0.006
31.00	36.00	50% quartz carbonate veining at 0 degrees to the core axis, traces of pyrite.	12364	5.00	20	<0.50	0.002	0.007
36.00	41.00	10% quartz carbonate veining at 10 degrees to the core axis, traces of pyrite.	12365	5.00	<5	<0.50	0.004	0.005
186.00	191.00	Moderately chloritized fine grained tuff, 10% quartz carbonate veinlets, traces of pyrite.	12366	5.00	<5	<0.50	0.001	0.007
191.00	196.00	Moderately chloritized fine grained tuff, 10% quartz carbonate veinlets, traces of pyrite.	12367	5.00	<5	<0.50	0.003	0.009
216.00	221.00	Coarse grained to fine grained tuff, traces of pyrite.	12368	5.00	10	<0.50	0.003	0.007
221.00	226.00	Coarse grained to fine grained tuff, traces of pyrite.	12369	5.00	<5	<0.50	0.002	0.007
226.00	231.00	Chloritized fine grained tuff. 1% pyrite and sphalerite.	12370	5.00	<5	<0.50	0.004	0.008
231.00	236.00	Chloritized fine grained tuff. 2% pyrite and sphalerite.	12371	5.00	5	<0.50	0.004	0.030
236.00	238.00	Chloritized fine grained tuff. 2% pyrite and sphalerite.	12372	2.00	5	<0.50	0.003	0.010
266.00	271.00	Weakly sheared fine grained tuff, moderately chloritized, 10% quartz carbonate veinlets, traces of pyrite.	12373	5.00	<5	<0.50	0.004	0.013
271.00	276.00	Weakly sheared fine grained tuff, moderately chloritized, 10% quartz carbonate veinlets, traces of pyrite.	12374	5.00	<5	<0.50	0.003	0.010
336.00	341.00	Coarse to fine grained tuff, weakly chloritized, traces of pyrite.	12375	5.00	<5	<0.50	0.001	0.009
341.00	346.00	Coarse to fine grained tuff, weakly chloritized, traces of pyrite.	12376	5.00	<5	<0.50	0.002	0.010
346.00	351.00	Fine grained tuff, weakly chloritized, traces of pyrite.	12377	5.00	<5	<0.50	0.007	0.009
351.00	356.00	Fine grained tuff, weakly chloritized, traces of pyrite.	12378	5.00	<5	<0.50	0.002	0.007
356.00	361.00	Fine grained tuff, weakly chloritized, traces of pyrite.	12379	5.00	<5	0.50	0.003	0.007
361.00	366.00	Fine grained tuff, weakly chloritized, traces of pyrite.	12380	5.00	<5	<0.50	0.003	0.007
366.00	371.00	Moderately chloritized fine grained tuff, 2% pyrite and sphalerite.	12381	5.00	<5	<0.50	0.001	0.015
373.00	376.00	Moderately chloritized fine grained tuff, 2% pyrite and sphalerite.	12382	3.00	<5	<0.50	0.001	0.010
376.00	378.50	Moderately chloritized fine grained tuff, 5% pyrite and sphalerite.	12383	2.50	50	<0.50	0.007	0.295
378.50	382.00	Moderately chloritized fine grained tuff, 1% pyrite and sphalerite.	12384	3.50	<5	<0.50	0.001	0.014
382.00	386.50	Moderately chloritized fine grained tuff, 3% pyrite and sphalerite.	12385	4.50	<5	<0.50	0.004	0.064
386.50	391.00	Weakly chloritized medium grained tuff, traces	12386	4.50	<5	<0.50	0.002	0.010

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
		of pyrite.						
391.00	396.00	Weakly chloritized medium grained tuff, traces of pyrite.	12387	5.00	10	<0.50	0.005	0.008
396.00	401.00	Weakly chloritized medium grained tuff, traces of pyrite.	12388	5.00	<5	<0.50	0.003	0.007
401.00	406.00	Weakly chloritized medium grained tuff, traces of pyrite.	12389	5.00	<5	<0.50	0.001	0.009
406.00	411.00	Moderately chloritized medium grained tuff, 2% pyrite and sphalerite.	12390	5.00	20	<0.50	0.003	0.013
411.00	416.00	Moderately chloritized medium grained tuff, traces of pyrite and sphalerite.	12391	5.00	30	<0.50	0.003	0.009
418.00	421.00	Moderately chloritized tuff, 3% pyrite and sphalerite.	12392	3.00	50	<0.50	0.005	0.046
421.00	426.00	Moderately chloritized tuff, traces of pyrite and sphalerite.	12393	5.00	10	<0.50	0.003	0.010
426.00	431.00	Moderately chloritized tuff, traces of pyrite and sphalerite.	12394	5.00	10	<0.50	0.003	0.009
431.00	436.00	Moderately chloritized tuff, traces of pyrite and sphalerite.	12395	5.00	5	<0.50	0.003	0.006
436.00	441.00	Moderately chloritized tuff, traces of pyrite and sphalerite.	12396	5.00	<5	<0.50	0.006	0.005
441.00	444.00	Moderately chloritized tuff, traces of pyrite and sphalerite.	12397	3.00	10	0.60	0.009	0.005
536.00	541.00	Strongly carbonatized and moderately sheared fine grained tuff, traces of pyrite.	12398	5.00	10	<0.50	0.003	0.006
541.00	546.00	Strongly carbonatized and moderately sheared fine grained tuff, traces of pyrite.	12399	5.00	<5	<0.50	0.001	0.006
546.00	551.00	Strongly carbonatized and moderately sheared fine grained tuff, traces of pyrite.	12400	5.00	10	<0.50	0.004	0.006
551.00	556.00	Weakly chloritized fine grained tuff, traces of pyrite.	12401	5.00	10	<0.50	0.004	0.006
556.00	561.00	Weakly chloritized fine grained tuff, traces of pyrite.	12402	5.00	<5	<0.50	0.003	0.005
561.00	566.00	Weakly chloritized fine grained tuff, traces of pyrite.	12403	5.00	<5	<0.50	0.002	0.005
566.00	570.00	Weakly chloritized fine grained tuff, traces of pyrite.	12404	4.00	<5	<0.50	0.001	0.007
570.00	572.00	Weakly hematized intermediate dyke, traces to 1% disseminated pyrite.	12405	2.00	<5	<0.50	0.002	0.008
572.00	576.00	Strongly hematized intermediate dyke, 5% quartz carbonate veinlets, 2% pyrite.	12406	4.00	<5	<0.50	0.003	0.006
576.00	581.00	Strongly hematized intermediate dyke, 15% quartz carbonate veinlets, 4% pyrite.	12407	5.00	<5	0.70	0.003	0.005
581.00	585.00	Strongly hematized intermediate dyke, 5% quartz carbonate veinlets, 1% pyrite.	12408	4.00	<5	<0.50	0.001	0.006
585.00	588.00	Coarse tuff, traces to 1% pyrite	12409	3.00	<5	<0.50	<0.001	0.011
630.00	635.00	Mafic dyke, massive, traces of pyrite.	12410	5.00	<5	<0.50	0.002	0.005

FROM (f)	TO (f)	DESCRIPTION	SAMPLE N.	LENG. (f)	AU1 PPB	AG G/T	CU %	ZN %
649.00	651.00	Strongly sheared tuff, 5% quartz veinlets, traces of pyrite.	12411	2.00	<5	<0.50	0.003	0.010
651.00	656.00	Strongly sheared tuff, 5% quartz veinlets, traces of pyrite.	12412	5.00	<5	<0.50	0.004	0.010
656.00	661.00	Strongly sheared tuff, 5% quartz veinlets, traces of pyrite.	12413	5.00	<5	<0.50	0.006	0.008
661.00	666.00	Moderately sheared tuff, 5% quartz veinlets, traces of pyrite.	12414	5.00	<5	<0.50	0.007	0.007
666.00	671.00	Weakly sheared tuff, 5% quartz veinlets, traces of pyrite.	12415	5.00	<5	<0.50	0.002	0.007
671.00	676.00	Weakly sheared tuff, 5% quartz veinlets, traces of pyrite.	12416	5.00	<5	<0.50	0.002	0.006
676.00	681.00	Massive fine grained tuff, 5% quartz veinlets, traces of pyrite.	12417	5.00	<5	<0.50	0.005	0.009
681.00	686.00	Massive fine grained tuff, 5% quartz veinlets, traces of pyrite.	12418	5.00	<5	<0.50	0.003	0.008
	756.00	END OF HOLE						

Intertek Testing Services
Chimitec Bondar Clegg

Rapport Lab Geochimie
Geochemical Lab Report

CLIENT : ANGLAUMAQUE — PROJET: MEECH LAKE

RAPPORT: C97-63764.0 (COMPLET) — DATE RECU : 03-NOV-97 — DATE DE L'IMPRESSION: 10-NOV-97 — PAGE 1 DE 1

NUMÉRO DE L'ÉCHANTILLON	ÉLÉMENT UNITÉS	SiO2 PCT	TiO2 PCT	Al2O3 PCT	Fe2O3* PCT	MnO PCT	MgO PCT	CaO PCT	Na2O PCT	K2O PCT	P2O5 PCT	LOI PCT	Total PCT	Ba PPM	Cr2O3 PCT	Sr PPM	
12801		60.02	0.80	15.09	6.40	.07	1.87	4.79	4.88	1.70	0.31	4.77	100.75	336	<.010	72	FROM 184 to 186ft.
12802		54.02	0.57	15.47	8.03	.17	3.71	6.64	2.80	1.96	0.19	6.87	100.52	545	0.025	140	FROM 238 to 240ft.
12803		57.33	0.65	16.18	6.13	.10	2.27	5.28	4.51	2.15	0.23	5.31	100.21	450	<.010	141	FROM 371 to 373ft.
12804		66.94	0.64	14.33	4.90	.10	1.01	3.50	2.65	2.54	0.16	3.97	100.82	424	0.016	86	FROM 416 to 418ft.

Hole 97MCL-10

Ontario Ministry of Northern Development and Mines

Declaration of Assessment Work Performed on Mining Land

Mining Act, Subsection 65(2) and 65(3), R.S.O. 1990

Transaction Number (Office use)
W9880.00323
Assessment Files Research Imaging

KLA: MEECHLAKE

42A02SW2004 2.18456 ROBERTSON 900

subsections 65(2) and 65(3) of the Mining Act. Under section 8 of the view the assessment work and correspond with the mining land holder. lecorder, Ministry of Northern Development and Mines, 6th Floor, Kell's North Hei Toi

recording a claim, use form 0240.

- Please type or print in ink.

DUPLICATE COPY

1. Recorded holder(s) (Attach a list if necessary)

Name	Client Number
GLENN MULLAN	173706
Address: 152 chemin de la mine École, Val d'Or, Quebec, J9P4N7	Telephone Number: (819) 824-1030
	Fax Number: (819) 824-1003
Name	Client Number
Address	Telephone Number
	Fax Number

RECORDED MAY 21 1998

2. Type of work performed: Check (✓) and report on only ONE of the following groups for this declaration.

☐ Geotechnical: prospecting, surveys, assays and work under section 18 (regs) ☒ Physical: drilling, stripping, trenching and associated assays ☐ Rehabilitation

Work Type	Office Use
Diamond Drilling	Commodity
	Total $ Value of Work Claimed 114,974
Dates Work Performed From 06 10 97 To 28 10 97 (Day Month Year)	NTS Reference
Global Positioning System Data (if available) / Township/Area: Argyle McNeil, Robertson / M or Plan/Number	Mining Division Larder Lake
	Resident Geologist District Kirkland Lake

Please remember to:
- obtain a work permit from the Ministry of Natural Resources as required;
- provide proper notice to surface rights holders before starting work;
- complete and attach a Statement of Costs, form 0212;
- provide a map showing contiguous mining lands that are linked for assigning work;
- include two copies of your technical report.

3. Person or companies who prepared the technical report (Attach a list if necessary)

Name	Telephone Number
Anglaumague Explorations Inc Attn Richard Roy	(819) 824-1030
Address: 2864 chemin Sullivan, Sullivan Quebec J0Y2N0	Fax Number: (819) 824-1003
Name	Telephone Number
Address	Fax Number
Name	Telephone Number
Address	Fax Number

RECEIVED MAY 22 1998 11:30 AM GEOSCIENCE ASSESSMENT OFFICE

RECEIVED LARDER LAKE MINING DIVISION MAY 21 1998 12:30pm

4. Certification by Recorded Holder or Agent

I, Larry J. Stoliker (Print Name), do hereby certify that I have personal knowledge of the facts set forth in this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true.

Signature of Recorded Holder or Agent	Date
Larry J. Stoliker	Feb 09/98
Agent's Address: 103 Carter Ave, Kirkland Lake, Ont P2N1Z6	Telephone Number: (705) 567-9980 / Fax Number: (705) 567-6873

0241 (09/98)

Amended by Larry J. Stoliker Sept 24, 1998 Larry J. Stol

5. **Work to be recorded and distributed.** Work can only be assigned to claims that are contiguous (adjoining) to the mining and where work was performed, at the time work was performed. A map showing the contiguous link must accompany this form.

Mine W9880.00323

	Mining Claim Number. Or if work was done on other eligible mining land, show in this column the location number indicated on the claim map.	Number of Claim Units. For other mining land, list hectares.	Value of work performed on this claim or other mining land.	Value of work applied to this claim.	Value of work assigned to other mining claims.	Bank. Value of work to be distributed at a future date
eg	TB 7827	16 ha	$26,825	N/A	$24,000	$2,825
eg	1234567	12	0	$24,000	0	0
eg	1234568	2	$ 8,892	$ 4,000	0	$4,892
1	L-1137569	1	32,422	—	20704	11718
2.	L-1137570	1	10 513	—	10,513	—
3	L-1137572	1	27656	—	20,000	7,656
4	L-1137579	1	11031	—	11031	—
5	L-1137581	1	20508	—	20508	—
6	L-1137585	1	12844	—	12844	—
7	L-1221845	1		400		
8	L-1221847	8		3200		
9	L-1221848	16		6400		
10	L-1221852	16		6400		
11	L-1221849	11		4400		
12	L-1221850	4		1600		
13	L-1221851	7		2800		
14	L-1221844	8		3200		
15						
	Column Totals	(over)	(over)	(over)	(over)	(over)

I, Larry J. Stoliker (Print Full Name), do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done.

Signature of Recorded Holder or Agent Authorized in Writing	Date
Larry J. Stol	September 24/98

6. **Instructions for cutting back credits that are not approved.**

Some of the credits claimed in this declaration may be cut back. Please check (✓) in the boxes below to show how you wish to prioritize the deletion of credits:

- ☒ 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.
- ☐ 2. Credits are to be cut back starting with the claims listed last, working backwards; or
- ☐ 3. Credits are to be cut back equally over all claims listed in this declaration; or
- ☐ 4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe):

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first, followed by option number 2 if necessary.

For Office Use Only

Received Stamp	Deemed Approved Date	Date Notification Sent
	Date Approved	Total Value of Credit Approved
	Approved for Recording by Mining Recorder (Signature)	

0241 (03/97)

Ontario Northern Development and Mines

Schedule for Declaration of Assessment Work on Mining Land

W9880.00323

KLA: Meech Lake
Kells North
Hoi Toi

Amendment.

	Mining Claim Number. Or if work was done on other eligible mining land, show in this column the location number indicated on the claim map.	Number of Claim Units. For other mining land, list hectares.	Value of work performed on this claim or other mining land	Value of work applied to this claim	Value of work assigned to other mining claims	Bank. Value of work to be distributed at a future date
16	L-1221846	14	—	$5600		
17	L-1220227	4	—	1600		
18	L-1220273	16	—	6400		
19	L-1220274	16	—	6400		
20	L-1220275	16	—	6400		
21	L-1220276	16	—	6400		
22	L-1220277	16	—	6400		
23	L-1220278	15	—	6000		
24	L-1220279	10	—	4000		
25	L-1220280	6	—	2400		
26	L-1220281	10	—	4000		
27	L-1220282	14	—	5600		
28	L-1220283	15	—	6000		
	Column Totals	247	$114,974	$95,600	$95,600	$19,374

RECEIVED
MAY 21 1999
11:00 AM GB
GEOSCIENCE ASSESSMENT OFFICE

RECEIVED
LARDER LAKE MINING DIVISION
MAY 21 1999
12:30 pm

Ontario Ministry of Northern Development and Mines

Statement of Costs for Assessment Credit

Transaction Number (office use): W9880.00323

KLA: Meech Lake, Kell's North, Hoitoi

Personal information collected on this form is obtained under the authority of subsection 6(1) of the Assessment Work Regulation 6/96. Under section 8 of the Mining Act, the information is a public record. This information will be used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to the Chief Mining Recorder, Ministry of Northern Development and Mines, 6th Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

Work Type	Units of Work Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc.	Cost Per Unit of work	Total Cost
Diamond Drill Costs	4440 ~~metre~~ feet		$ 81682.84
Assays	351 samples		6629.93
Geologists			9000.00
Assistant/Coresplitter	2.18456		4500.00
Associated Costs (e.g. supplies, mobilization and demobilization).			
Transporting Crews + Drafting			4171.49
Core Shack Rental			400.00
Flagging tape, Sample bags, Shipping Samples Other consumables etc			250.00
Transportation Costs Mileage 7546km			2263.80
ATV Rental 1½ mos.			1193.40
Vehicle Rental 36 days			2070.00
Food and Lodging Costs			
lodging & meals			2812.50
		Total Value of Assessment Work	$ 114,973.96

RECEIVED
MAY 22 1998
11:02 AM QB
GEOSCIENCE ASSESSMENT OFFICE

Calculations of Filing Discounts:

1. Work filed within two years of performance is claimed at 100% of the above Total Value of Assessment Work.
2. If work is filed after two years and up to five years after performance, it can only be claimed at 50% of the Total Value of Assessment Work. If this situation applies to your claims, use the calculation below:

TOTAL VALUE OF ASSESSMENT WORK × 0.50 = Total $ value of worked claimed.

Note:
- Work older than 5 years is not eligible for credit.
- A recorded holder may be required to verify expenditures claimed in this statement of costs within 45 days of a request for verification and/or correction/clarification. If verification and/or correction/clarification is not made, the Minister may reject all or part of the assessment work submitted.

Certification verifying costs:

I, Larry J. Stoliker (please print full name), do hereby certify, that the amounts shown are as accurate as may reasonably be determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying Declaration of Work. Agent (recorded holder, agent, or state company position with signing authority) I am authorized to make this certification.

RECEIVED
LARDER LAKE
MINING DIVISION
MAY 21 1998
12:30pm

Signature | Date

Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines

Ontario

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

Telephone: (888) 415-9846
Fax: (877) 670-1555

Visit our website at:
www.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm

September 25, 1998

GLENN J. MULLAN
152 CHEMIN DE LA MINE ECOLE
VAL D'OR, QUEBEC
J9P-4N7

Dear Sir or Madam:

Submission Number: 2.18456

Status

Subject: Transaction Number(s): W9880.00323 Approval After Notice

---

We have reviewed your Assessment Work submission with the above noted Transaction Number(s). The attached summary page(s) indicate the results of the review. WE RECOMMEND YOU READ THIS SUMMARY FOR THE DETAILS PERTAINING TO YOUR ASSESSMENT WORK.

If the status for a transaction is a 45 Day Notice, the summary will outline the reasons for the notice, and any steps you can take to remedy deficiencies. The 90-day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, will no longer be in effect for assessment work which has received a 45 Day Notice. Allowable changes to your credit distribution can be made by contacting the Geoscience Assessment Office within this 45 Day period, otherwise assessment credit will be cut back and distributed as outlined in Section #6 of the Declaration of Assessment work form.

Please note any revisions must be submitted in DUPLICATE to the Geoscience Assessment Office, by the response date on the summary.

If you have any questions regarding this correspondence, please contact Steve Beneteau by e-mail at benetest@epo.gov.on.ca or by telephone at (705) 670-5855.

Yours sincerely,

ORIGINAL SIGNED BY
Blair Kite
Supervisor, Geoscience Assessment Office
Mining Lands Section

Correspondence ID: 12862

Copy for: Assessment Library

Work Report Assessment Results

Submission Number: 2.18456

Date Correspondence Sent: September 25, 1998 **Assessor:** Steve Beneteau

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9880.00323	1137568	ARGYLE, MCNEIL, ROBERTSON	Approval After Notice	September 25, 1998

Section:
16 Drilling PDRILL

Assessment credit has been approved as outlined on the amended Report of Work form accompanying this submission.

Correspondence to:

Resident Geologist
Kirkland Lake, ON

Assessment Files Library
Sudbury, ON

Recorded Holder(s) and/or Agent(s):

Larry J. Stoliker
KIRKLAND LAKE, ONTARIO, CANADA

GLENN J. MULLAN
VAL D'OR, QUEBEC

Correspondence ID: 12862

MICHIE TWP. M. 301

McNEIL TWP. M. 300

SHEBA TWP. M. 385

BADEN TWP. M. 205

THE TOWNSHIP
OF

ROBERTSON

DISTRICT OF
TIMISKAMING

LARDER LAKE
MINING DIVISION

SCALE: 1 INCH 40 CHAINS

LEGEND

PATENTED LAND	(P)
CROWN LAND SALE	C.S
LEASES	(L)
LOCATED LAND	Loc
LICENSE OF OCCUPATION	L.O
MINING RIGHTS ONLY	M.R.O
SURFACE RIGHTS ONLY	S.R.O
ROADS	
IMPROVED ROADS	
KING'S HIGHWAYS	
RAILWAYS	
POWER LINES	
MARSH OR MUSKEG	
MINES	
CANCELLED	C
REMOTE TOURIST SETUP	(RTS)

NOTES

400' surface rights reservation along the shores of all lakes and rivers

DATE OF ISSUE

JUL 06 1998

PROVINCIAL RECORDING OFFICE - SUDBURY

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

PLAN NO. M. 310

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH

ARCHIVED JAN 24/97

2.18456
PORILL

TRIM LINE

M.310

REFERENCES

AREAS WITHDRAWN FROM DISPOSITION

M.R.O. – MINING RIGHTS ONLY
S.R.O. – SURFACE RIGHTS ONLY
M.+ S. – MINING AND SURFACE RIGHTS

Description	Order No.	Date	Disposition	File
(RI)	W.L. 13/95 N.E.R.	MARCH 14/95	7.00AM	S & M

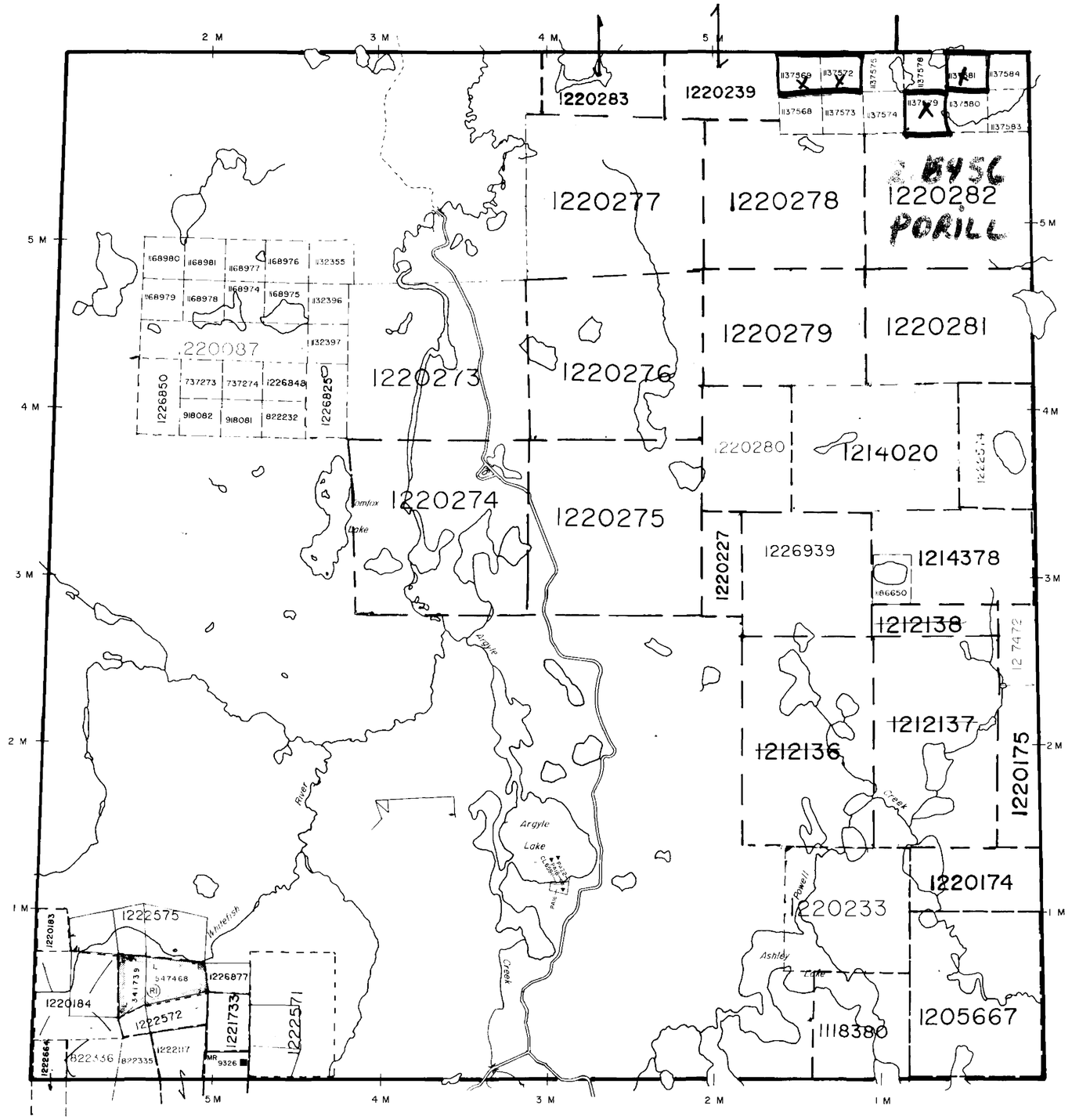
McNEIL TWP.

ROBERTSON TWP.

HINCKS TWP.

BADEN TWP.

BANNOCKBURN TWP.



THE FOLLOWING SURVEYS CAN BE FOUND ON THE ARCHIVED COPY DATED JUNE OF 1995: MR 0188 (9187, 10189, 10186, 8609, 8609, 8605, 8604, 8606, 9006, 12007, LOCATED BETWEEN THE 5 MILE AND 2 MILE MARKS (RUNNING NORTH & SOUTH) AND EAST OF THE 2 MILE MARK.

ARCHIVED OCTOBER 7, 1996

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

LEGEND

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

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	●
" SURFACE RIGHTS ONLY	◒
" MINING RIGHTS ONLY	◒
LEASE, SURFACE & MINING RIGHTS	■
" SURFACE RIGHTS ONLY	◨
" MINING RIGHTS ONLY	◨
LICENCE OF OCCUPATION	▼
CROWN LAND SALE	C.S
ORDER-IN-COUNCIL	OC
RESERVATION	(R)
CANCELLED	⊗
SAND & GRAVEL	◉

SCALE: 1 INCH = 40 CHAINS

FEET 0 500 1000 2000 4000 6000 8000
METRES 0 200 400 600 800 1KM 2KM

DATE OF ISSUE

JUL 06 1998

TOWNSHIP

ARGYLE

DISTRICT
KIRKLAND LAKE
MINING DIVISION
LARDER LAKE

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH

Date	Plan No
CIRCULATED JUNE 22/95 CM	M-203

FASKEN TWP. M.280

CLEAVER TWP. M.269

ROBERTSON TWP. M.310

1M 2M 3M 4M 5M

1229090 1229091 1229092 1229093 1230199 1226210 1224454 1224455 1207685 1207684 1203944 1207683 1203947 1203946 1207672 1221846 1203943 1220283 1220239 1221844

GRAVEL PLAN 80449

Whitefish River

Whitefish Lake

Nighthawk River East

Lost Nighthawk Lake

Kowisis Lake

River

HINCKS TWP. M.223

ARGYLE TWP. M.203

SEE ARCHIVED COPY FOR LOCATION OF SURVEYS OF TRP 9791, 9799, 9790, 9827, 9794, 9813, 9826, 27815, 27796, 27817, 9787, 9815, 9788, 27812, 27813, 27814, 27822, 27821, 27826, 27825, 27826, 27827, 27828 SITUATED SOUTH OF THE 2 MILE MARK (RUNNING NORTH AND SOUTH) AND EAST OF THE 2 MILE MARK (RUNNING WEST TO EAST)

JUNE 5, 1995

2.18456 PORI LL

NOTES

400' surface rights reservation along the shores of all lakes and rivers.

DESCRIPTION	ORDER NO.	DATE	DISPOSITION
R-I SEC. 35	W-L-19/94 NER		S & m 94/03/24

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES. AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES. FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON

LEGEND

PATENTED LAND	P
PATENTED FOR SURFACE RIGHTS ONLY	
LEASE	L
LICENSE OF OCCUPATION	LO
CROWN LAND SALES	CS
LOCATED LAND	
CANCELLED	C
MINING RIGHTS ONLY	M.R.O.
SURFACE RIGHTS ONLY	S.R.O.
RAILWAY & ROUTE NO.	
ROADS	
TRAILS	
RAILWAYS	
POWER LINES	
MARSH OR MUSKEG	
MINES	

DATE OF ISSUE
JUL 06 1998
PROVINCIAL RECORDING OFFICE - SUDBURY

TOWNSHIP OF
MONEL

DISTRICT OF
TIMISKAMING

LARDER LAKE
MINING DIVISION

SCALE : 1 INCH = 40 CHAINS (1/2 MILE)

DR.	D.K.	PLAN NO.	M.300
DATE	18.2.71		

MINISTRY OF NORTHERN DEVELOPMENT AND MINES

UPDATED NOVEMBER 9, 1989

ARCHIVED JUNE 5, 1995

KELL'S NORTH PROSPECT
McNEIL TOWNSHIP
ROBERTSON TOWNSHIP
McNEIL TOWNSHIP
ARGYLE TOWNSHIP
1220239
1220278
INTERMEDIATE TO FELSIC TUFFS
INTERMEDIATE TO MAFIC TUFFS
SYENITE
DUNITE
DIORITE DYKE
GABBRO DYKE
GABBRO
KELL'S SHOWING
WATER HOLE SHOWING
EAST SHOWING
POKER PROSPECT
HOTOI PROSPECT
1137568
1137569
1137570
1137571
1137572
1137573
1137574
1137575
1137576
1137577
1137578
1137579
1137580
1137581
1137582
1137583
1137584
1137585
97MCL-02
97MCL-03
97MCL-04
97MCL-06
97MCL-07
97MCL-08
97MCL-09
97MCL-10
ARGYLE TWP.
BADEN TWP.
Intermediate to Felsic Tuffs
Syenite, Diorite
Dunite
Gabbro Dyke
Inter. to Mafic Tuffs (minor flows)
SELECTED I.P. ANOMALIES
Old Drill Hole (approx. location)
1997 Drill Hole
Fault & Shear
Road or Trail
scale 1:2500
RECEIVED
MAY 22 1998
GEOSCIENCE ASSESSMENT OFFICE
anglaumaque explorations inc.
KALAHARI RESOURCES INC.
MEECH LAKE PROSPECT
Compilation Map
MEECH LAKE GROUP
CLAIM MAP

-950N -900N -850N -800N -750N -700N -650N

10000el

9950el

9900el

9850el

IP ANOMALY

97MCL-05

Overburden

A9 g/t .50

/Length

1.5 m

V3, sFrc,mHem,(FLT)

MAFIC FLOWS

HEMATIZED DIORITE

I2,sHem,Mas,(Frc,Alt)

SHEARED DIORITE

A1 g/t 0.170

100.0m

1.5 m

M8,mShr45,sBle,10Vqc(2py)

97MCL-05 108.0m -10m

HEMATIZED DIORITE

I2,Mas,sHem,(Alt,Frc)

RECEIVED
MAY 22 1998
GEOSCIENCE ASSESSMENT OFFICE

42A02NW2004 2.18456 ROBERTSON 250

anglaUmaque exploration inc.

KALAHARI RESOURCES INC.

MEECH LAKE PROSPECT

SECTION 11+00E

10 0 10 20 30 m

SCALE 1 : 500

N.T.S.:	42 A/2	TOWNSHIP:	ARGYLE,McNEIL, ROBERTSON
		PROVINCE:	ONTARIO
DATE	20/01/98	DRAWN BY:	C.B.
MAP NO.:	3	APPROVED BY:	R.R.R.

S1100E.DWG

950N
900N
850N
800N
750N
700N
650N

10000el
9950el
9900el
9850el

IP ANOMALY

97MCL-09

Overburden

CAS,RRR

I1,Por,sHem,Vl,qctm

INTERMEDIATE TUFFS

FELSIC PORPHYRY

SHEAR ZONE

INTERMEDIATE TUFFS

M8,mShr,mFrc,20Vlqc,py,ep

T2,f-mg,mFrc,(mShr,Dl2)

100.0m

MAFIC FLOWS

97MCL-09
124.8m
0m

V3,sFol,lShr,mSer,mChl,mCar

anglaUmaque
explorations inc.

KALAHARI RESOURCES INC.

MEECH LAKE PROSPECT

SECTION 2+00E

10 0 10 20 30 m

SCALE 1 : 500

N.T.S.: 42 A/2	TOWNSHIP: ARGYLE,McNEIL, ROBERTSON
	PROVINCE: ONTARIO
DATE 20/01/98	DRAWN BY: C.B.
MAP NO.: 5	APPROVED BY: R.R.R.

S200E.DWG

RECEIVED
MAY 22 1998
GEOSCIENCE ASSESSMENT
OFFICE

GEOLOGICAL ASSOCIATION OF CANADA
RICHARD ROY
F6647
FELLOW
ASSOCIATION GÉOLOGIQUE DU CANADA

anglaumaque explorations inc.

KALAHARI RESOURCES INC.

MEECH LAKE PROSPECT

SECTION 0+00

10 0 10 20 30 m

SCALE 1 : 500

N.T.S.:	42 A/2	TOWNSHIP: ARGYLE,McNEIL, ROBERTSON PROVINCE: ONTARIO	
DATE	20/01/98	DRAWN BY:	C.B.
MAP NO.:	6	APPROVED BY:	R.R.R.

S000.DWG

42A02SW2004 2.18456 ROBERTSON 280

150N 200N 250N 300N 350N 400N 450N

IP ANOMALY

10000el

97MCL-01 CAS,RRR

Overburden

V2,Por(mShr,l1,Hem)

INTERMEDIATE FLOWS

V3-I3,Mas,Hom(IFrc)

MAFIC FLOWS

T2C,30Frg,Rnd,Mas

INTERMEDIATE TUFFS

V2,Por(mShr,l1,Hem)

100.0m

97MCL-01 102.4m -90°

INTERMEDIATE FLOWS

9950el

9900el

9850el

anglaUmaque explorations inc.

KALAHARI RESOURCES INC.

MEECH LAKE PROSPECT

SECTION 0+50W
SOUTH

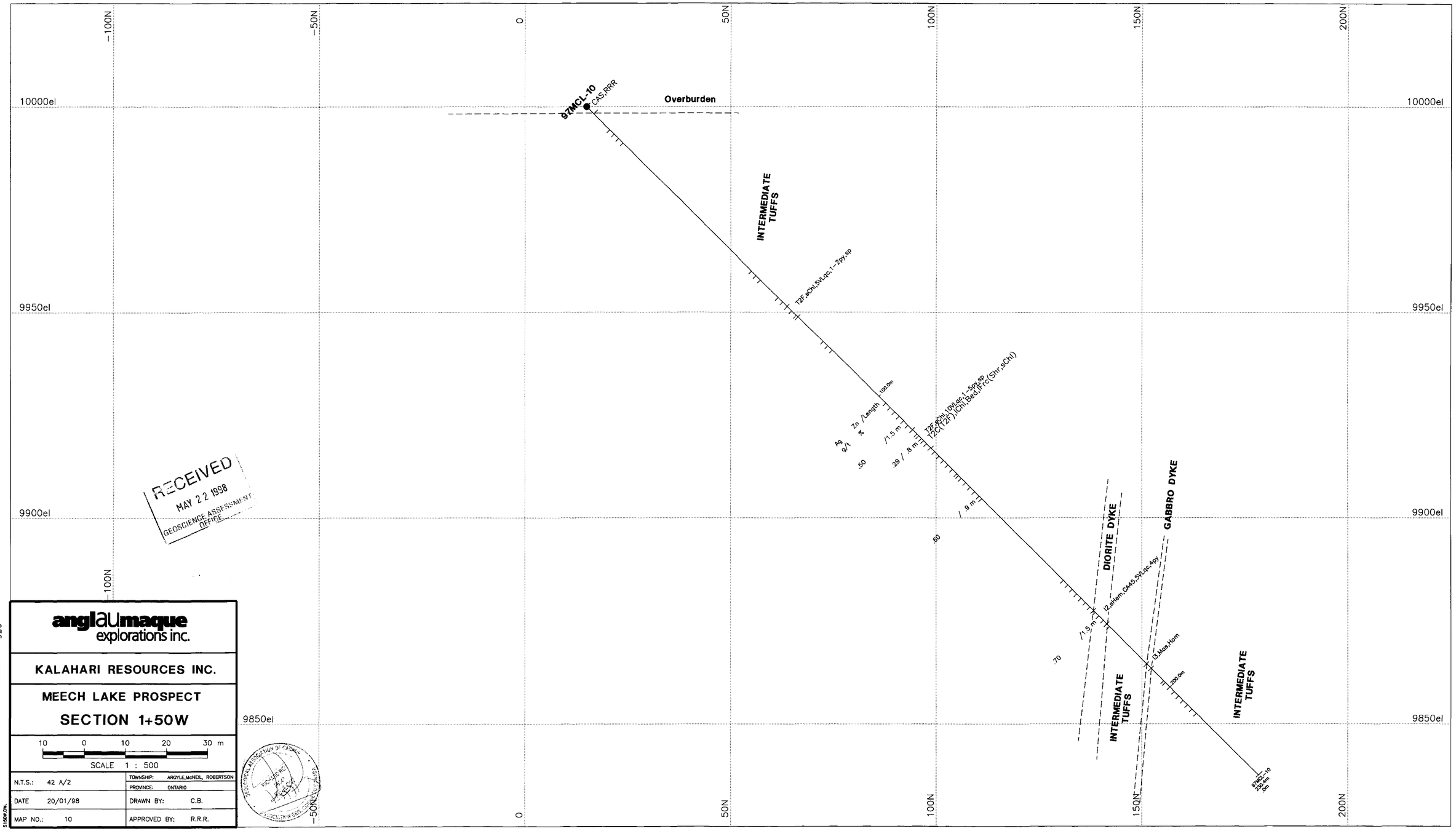
10 0 10 20 30 m

SCALE 1 : 500

N.T.S.: 42 A/2	TOWNSHIP: ARGYLE,McNEIL, ROBERTSON
	PROVINCE: ONTARIO
DATE 20/01/98	DRAWN BY: C.B.
MAP NO.: 7	APPROVED BY: R.R.R.

SDDONT.DWG


-100N
-50N
0
50N
100N
150N
200N
10000el
9950el
9900el
9850el
IP ANOMALY
97MCL-06
CAS,RRR
Overburden
INTERMEDIATE TUFFS
Au g/t
Ag g/t
Cu %
Zn %
Length
0.230 5.70
0.120 2.40
M8,mShr45,Vqc,py
I2,mg,Mas,mBir,py,VTq
T2,mBed,fg-cg,5VLqc,py,sp
DIORITE DYKE
INTERMEDIATE TUFFS
RECEIVED
MAY 22 1998
GEOSCIENCE ASSESSMENT OFFICE
anglaumaque explorations inc.
KALAHARI RESOURCES INC.
MEECH LAKE PROSPECT
SECTION 1+00W
10 0 10 20 30 m
SCALE 1 : 500
N.T.S.: 42 A/2
TOWNSHIP: ARGYLE,McNEIL, ROBERTSON
PROVINCE: ONTARIO
DATE 20/01/98
DRAWN BY: C.B.
MAP NO.: 9
APPROVED BY: R.R.R.
42A02SW2004 2.18456 ROBERTSON 310



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KALAHARI RESOURCES INC.

MEECH LAKE PROSPECT

SECTION 1+50W

10 0 10 20 30 m

SCALE 1 : 500

N.T.S.: 42 A/2	TOWNSHIP: ARGYLE,McNEIL, ROBERTSON
	PROVINCE: ONTARIO
DATE 20/01/98	DRAWN BY: C.B.
MAP NO.: 10	APPROVED BY: R.R.R.

250N
300N
350N
400N
450N
500N
550N

10000el
9950el
9900el
9850el

97MCL-03

Overburden

CAS,PR

T2B,Bl/Gy,lSil,5qcv190

T2B,l/Gy,lSil,5qcv90

T2B,Lo,sGy,blr,sht=45

INTERMEDIATE TUFFS

T2,cg,(Alt),Bed45,Topdh

T2B,l/gy,lSil,lfrc

GABBRO DYKE

100.0m

13.56g/gm

INTERMEDIATE TUFFS

97MCL-03
137.1m
-90°

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KALAHARI RESOURCES INC.

MEECH LAKE PROSPECT

SECTION 4+00W

10 0 10 20 30 m

SCALE 1 : 500

N.T.S.:	42 A/2	TOWNSHIP:	ARGYLE,McNEIL, ROBERTSON
		PROVINCE:	ONTARIO
DATE	20/01/98	DRAWN BY:	C.B.
MAP NO.:	11	APPROVED BY:	R.R.R.

S4+00W.DWG