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REPORT ON 1995-96 EXPLORATION PROGRAM MCGARRY PROJECT MCGARRY TWP., VIRGINIATOWN AREA LARDER LAKE MINING DIVISION, ONTARIO

TRANSPACIFIC RESOURCES INC.

TORONTO, ONTARIO



Qual. # 63.2224

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Toronto, Ontario March 25, 1996



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6W-0559-RG1	6W-0740-RG1	(1	of	2,	and	2	of	2)
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1995 WORK PROGRAM

MCGARRY PROJECT

TRANSPACIFIC RESOURCES INC.

MCGARRY TOWNSHIP, ONTARIO

#### INTRODUCTION

Transpacific Resources Inc. holds the mineral rights to two properties in the northwest part of McGarry Twp., just north of Virginiatown. In December, 1995, Transpacific undertook an exploration program consisting of linecutting, geophysical surveys, and diamond drilling. This Report provides details regarding the work that was done and the technical results that were obtained, and makes recommendations regarding further work.

### CLAIMS STATUS

The larger of the two Transpacific properties is referred to as the Main Group. It consists of 64 contiguous claim units, of which 52 comprise Mining Lease CLM 298, and 12 are within claim blocks L 1193121, L 1193122, L 1193123, and L 1202672. Mining Lease CLM 298 is a 21 year lease with a renewable date of January 1, 2008. The lease can be maintained by paying the annual rental fee.

Claim blocks L 1193121 and L 1193122 each consist of 4 claim units. Claim block L 1193123 consists of 2 claim units. Claim block L 1193121 comes due January 26, 1998, and has a credit of \$890. towards the \$1,600. required to maintain it to 1999. Claim blocks L 1193122 and L 1193123 both come due on January 26, 1999.

Claim block L 1202672 consists of 2 claim units. This claim block comes due on August 2, 1998.

The smaller of the two Transpacific properties is referred to as the North Group, and it consists of one claim block, L 1202670. Four claim units make up this block. This claim block is due August 2, 1996. Work performed on this claim block will be submitted for assessment credits, and, upon approval, will extend their due date to at least 1998.

#### LOCATION

The two Transpacific properties lie in the northwest part of McGarry Twp., Larder Lake Mining Division, Ontario. The Main Group is centred at approximately latitude 48°10' and longitude 79°35'. The North Group is situated about 0.8 km to the northeast of the Main Group. Both properties lie within NTS map sheet 32 D/4. Figure I is a general location sketch.

The claims comprising the two properties are depicted on OMNR Claim Plan G-3678, McGarry Township. Figure II is a print of this claim plan showing the two properties outlined in red.

#### ACCESS

The properties are easily reached by 4-wheel-drive vehicle along timber haulage roads that lead westward off the Cheminis Road at a point approximately 400 meters north of the Ontario Northland Railway tracks. The Cheminis Road leads northeastwards off Provincial Highway 66 at a point about 500 meters east of the village of Kearns, and about 1.6 kms east of the town of Virginiatown.

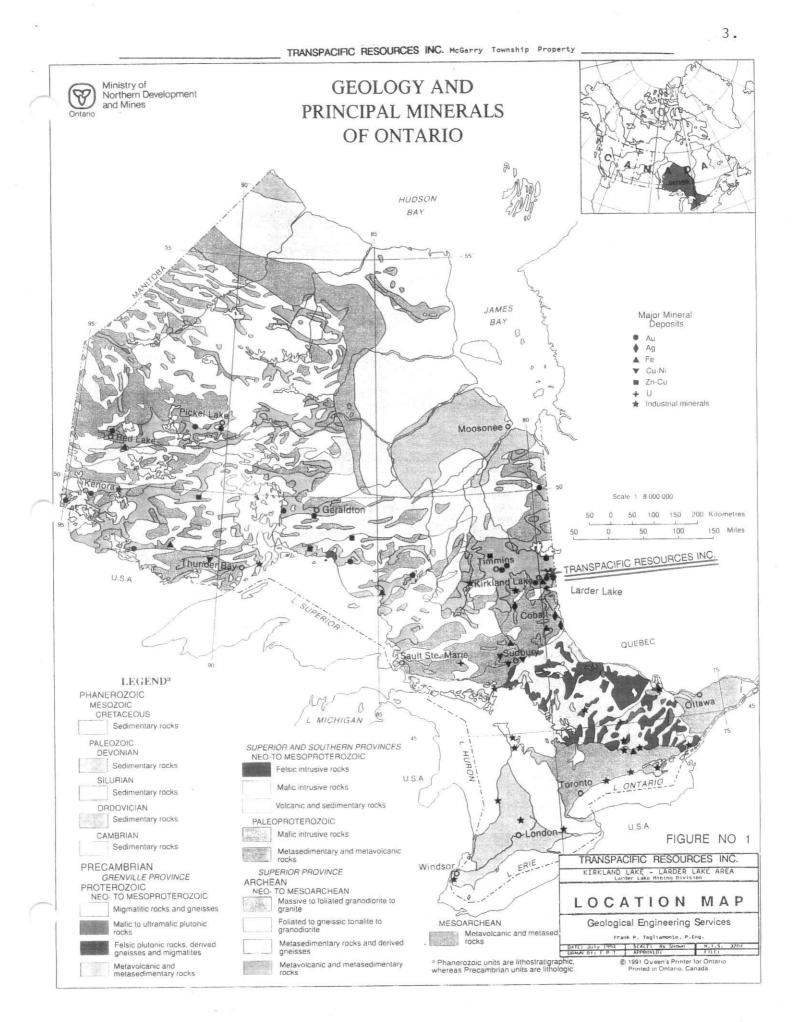
The Main Group can also be reached by 4-wheel-drive vehicle along the former haulage road leading directly northwards from Virginiatown. This alternate route passes the southeast corner of the Main Group, and leads to the ONR tracks at a point approximately 300 meters east of its property boundary.

#### REGIONAL GEOLOGY

The two Transpacific properties are situated within the Abitibi Greenstone Belt of the Canadian Precambrian Shield. The rocks consist mainly of Archean age volcanics with interbedded clastic sedimentary units, all of which have been metamorphosed to the greenschist facies. These supracrustal rocks trend in a general east-west direction, and dip vertically. Locally, large granitic batholiths intrude the volcanic-sedimentary assemblage.

#### LOCAL GEOLOGY

The Main Group is underlain mainly by Archean basic metavolcanic rocks consisting of pillowed and spherulitic andesites and basalts. These volcanics have been intruded by syenitic bodies in the north part of the property, and by gabbroic bodies in



the west part of the property. The volcanics trend in a general east-west direction and dip vertically.

The south part of the Main Group is underlain by Timiskamingtype metasediments consisting of graywacke, arkose, and conglomerate, and by trachytic volcanics. The Timiskamingtype metasediments trend in a general east-west direction and dip steeply to the south. They are in fault contact with the Archean metavolcanics.

The North Group is underlain by Archean basalts and andesites interbedded with rhyolites.

#### LINECUTTING

Lines were cut on the North Group property, which is comprised of one claim block L 1202670, consisting of four claim units.

One Base Line was cut, oriented at an azimuth of 045° (NE-SW). Cross lines were cut at an azimuth of 135° (NW-SE). Cross lines were spaced at 100 meter intervals, with stations at 25 meter intervals. All stations were chained, picketed, and marked with the appropriate line number and distance from Base Line. A total of 8 kms of lines were cut, chained, and picketed.

### GEOPHYSICAL SURVEYS Magnetometer:

Magnetometer surveys were conducted over the F Zone grid on the Main Group, and over the entire grid on the North Group. Absolute readings were taken of the earth's total magnetic field using a GEM 8 Proton Magnetometer.

Total magnetic field intensities were recorded with a sensitivity of **±**1 nano Tesla. Readings were taken at regular intervals along base lines, and all subsequent readings were taken on loop traverses, tied to the base readings. The first and last readings of each loop were made from the same base station, and any resulting differences in magnetic intensities due to diurnal variation were calculated, and progressive adjustments were made to each reading taken in that particular loop.

Approximately 530 readings were taken over the F Zone grid on the Main Group. Readings here varied from a low of 57,147 nano Teslas at Station 6+25 N on Line 43+00 E, to a high of 59,133 nano Teslas at Station 4+12.5 N of Line 42+00 E. Background readings on this grid vary between 57,450-57,550 nano Teslas. Two anomalous magnetic zones are apparent. The larger of the two zones covers an area of about 300 meters by 200 meters in the southeast corner of the grid, from about 3+50 N to 5+50 N between Lines 41+00 E and 43+00 E. This anomaly is characteristic of a basic intrusive body.

The second magnetic anomaly appears to be an east-west trending lineal zone at the north edge of the grid, from about 6+62.5 N of Line 30+00 E to 7+50 N on Line 40+00 E. This anomaly appears to be a concordant formational zone that occurs at the contact of Timiskaming type sediments with Archean volcanics.

A third anomalous zone that is less well defined occurs at the south edge of the grid. It extends from 3+50 N on Line 30+00 E easterly to 4+25 N on Line 35+00 E. The results of the magnetometer survey over the F Zone grid on the Main Group are shown on Figure III.

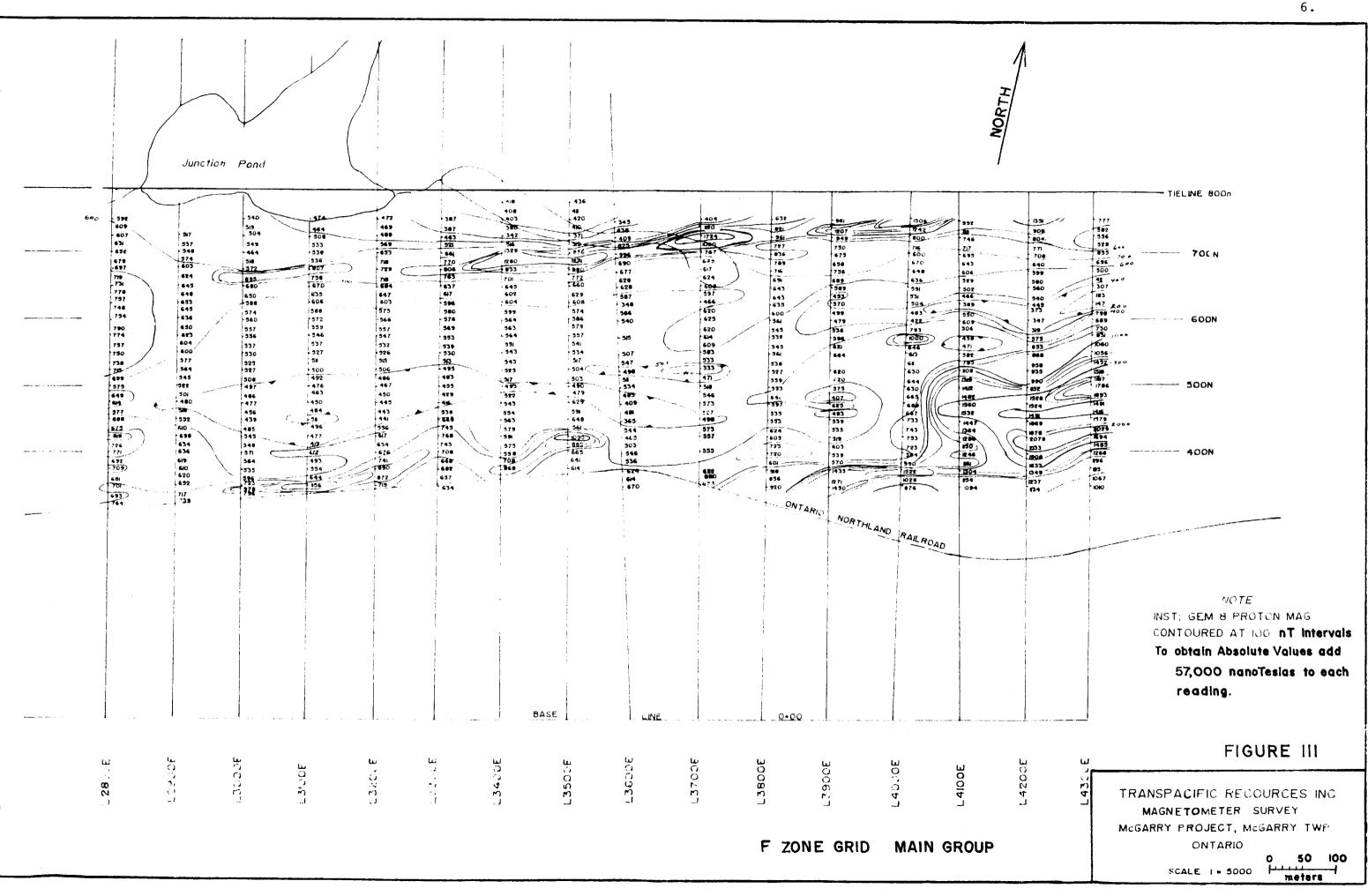
On the North Group, readings were taken at 25-meter intervals, with detailed readings at 12.5 meter intervals wherever anomalous conditions were encountered. Approximately 400 readings were taken. Background magnetics on this grid varies between 57,550 and 57,650 nano Teslas. The lowest reading recorded is 57,348 nano Teslas at Station 1+00 E on Line 5+00 N. The highest recorded reading is 59,814 nato Teslas at Station 1+37.5 E on the same line. Several anomalous magnetic readings occur in what appears to be an irregular pattern across the centre of the grid. This feature is thought to be a narrow lineal zone trending north-south from a point between Lines 7+00 N and 8+00 N on the north property boundary, to a point on the south property boundary between Lines 4+00 N and 5+00 N. The irregularity is thought to be more apparent than real, due to the direction that this feature crosses the grid lines. It has the magnetic characteristics of a diabase dike.

A small magnetic anomaly occurs between Station 1+37.5 E on Line 7+00 N and Station 1+75 E on Line 8+00 N. The results of the magnetometer survey over the North Group are shown on Figure IV.

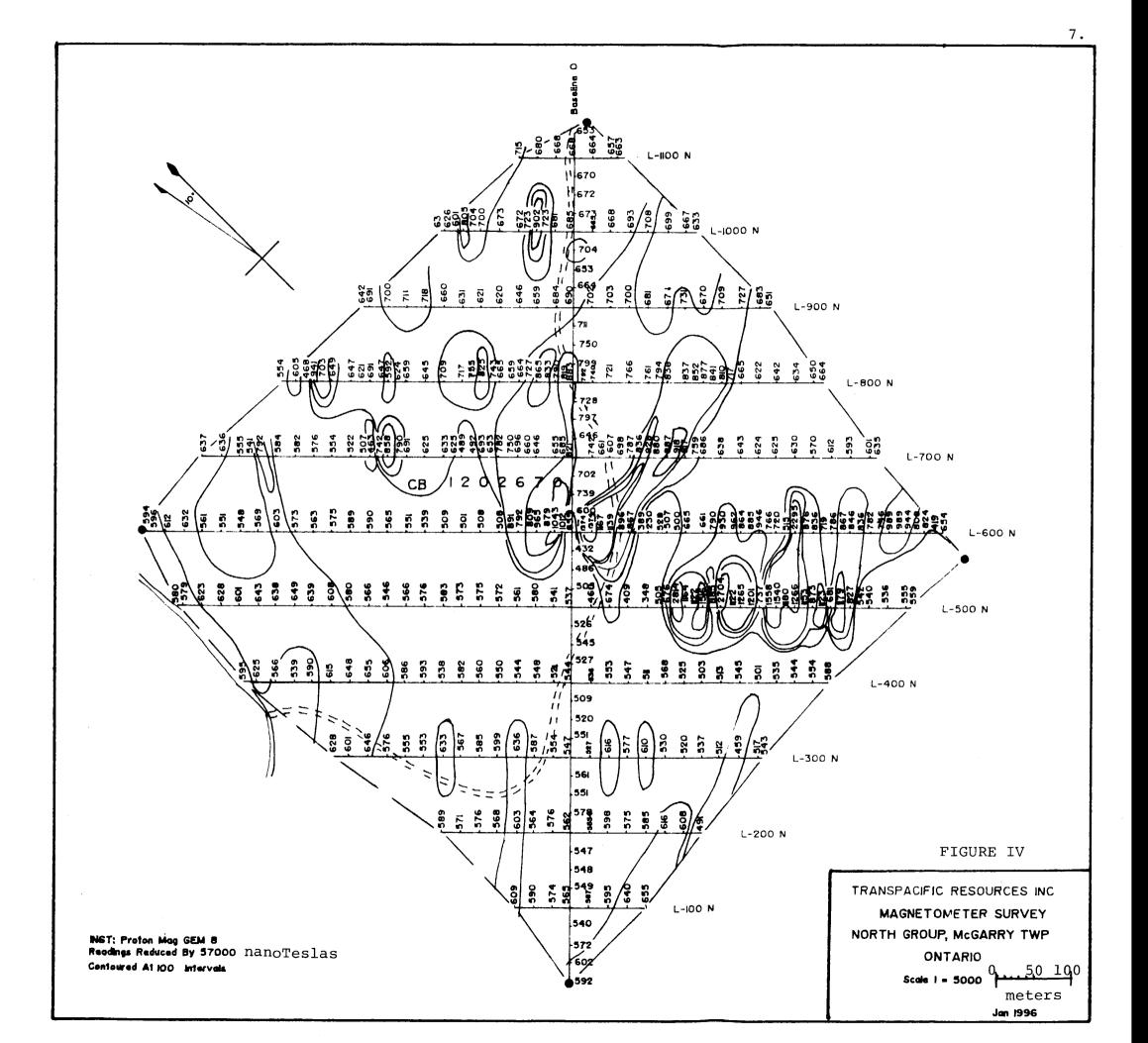
#### GEOPHYSICAL SURVEYS VLF EM:

A very low frequency electromagnetic (VLF EM) survey was conducted over the North Group using a Phoenix VLF-2 instrument. Both dip angles and field strength were read.

The VLF EM works on the same principle as other electromagnetic geophysical instruments, with one important difference. Instead of receiving a signal that is transmitted on a particular frequency by a transmitter that is part of the EM unit, the VLF EM is simply a receiver coil that receives signals transmitted by the U.S. military. The station at Annapolis,



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Maryland, broadcasting on a frequency of 21.4 kHz was read. The transmitted signal results in the production of a primary magnetic field. This primary field links with any conductive body in its vicinity producing an induced current which gives rise to a secondary magnetic field. At any given receiving station, the direction and magnitude of the primary field is altered by the secondary field. The direction and magnitude of the resultant field is determined by the receiver coil, as readings of the dip angles and field strength, respectively.

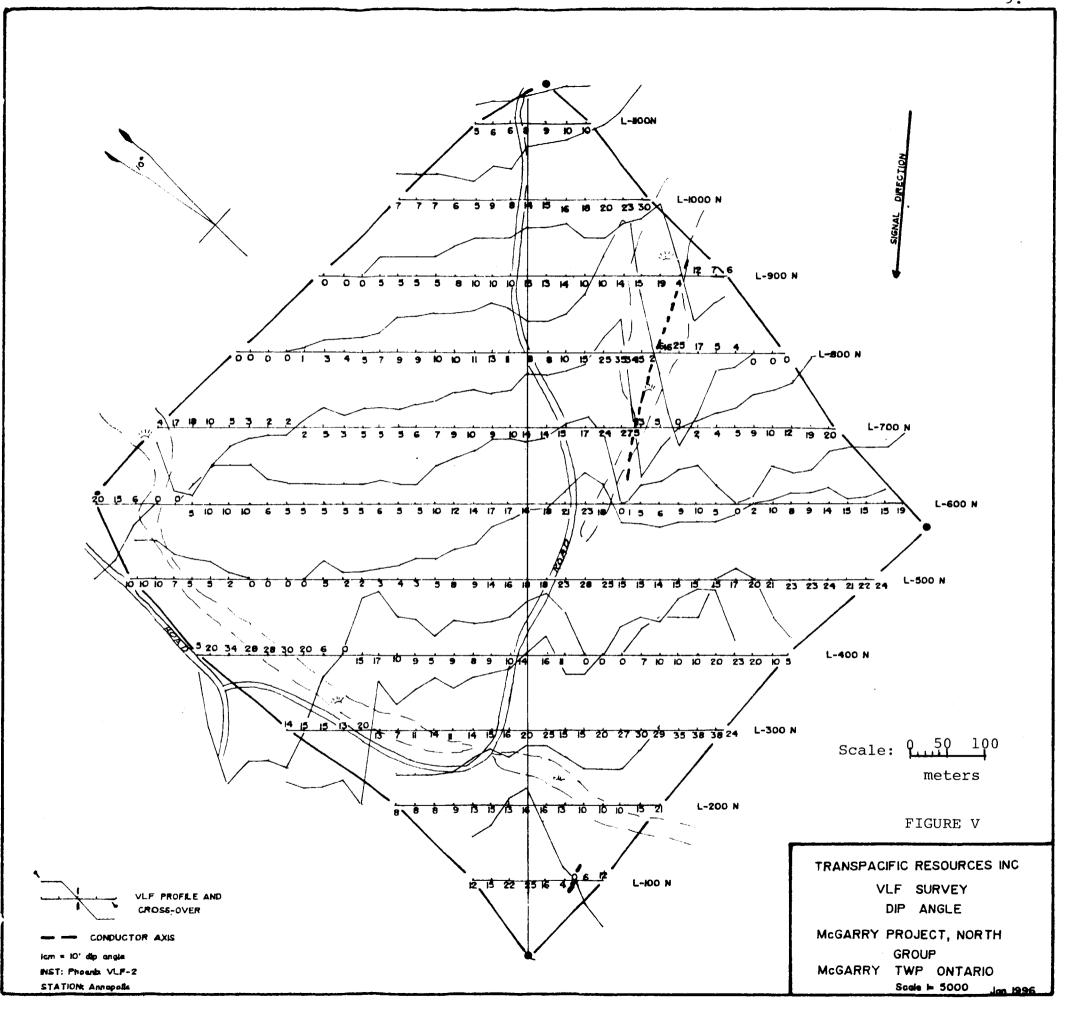
A conductive zone was located on the grid, and found to extend from 2+00 E on Line 9+00 N, to 1+50 E on Line 7+00 N, and weakly onwards to 0+50 E on Line 4+00 N. This anomaly displays a peak-to-peak amplitude of 70 degrees, and a maximum field strength of 230. It coincides directly with the magnetic anomaly detected by the magnetometer survey. The results of the VLF EM survey are shown on Figures V, VI, and VII.

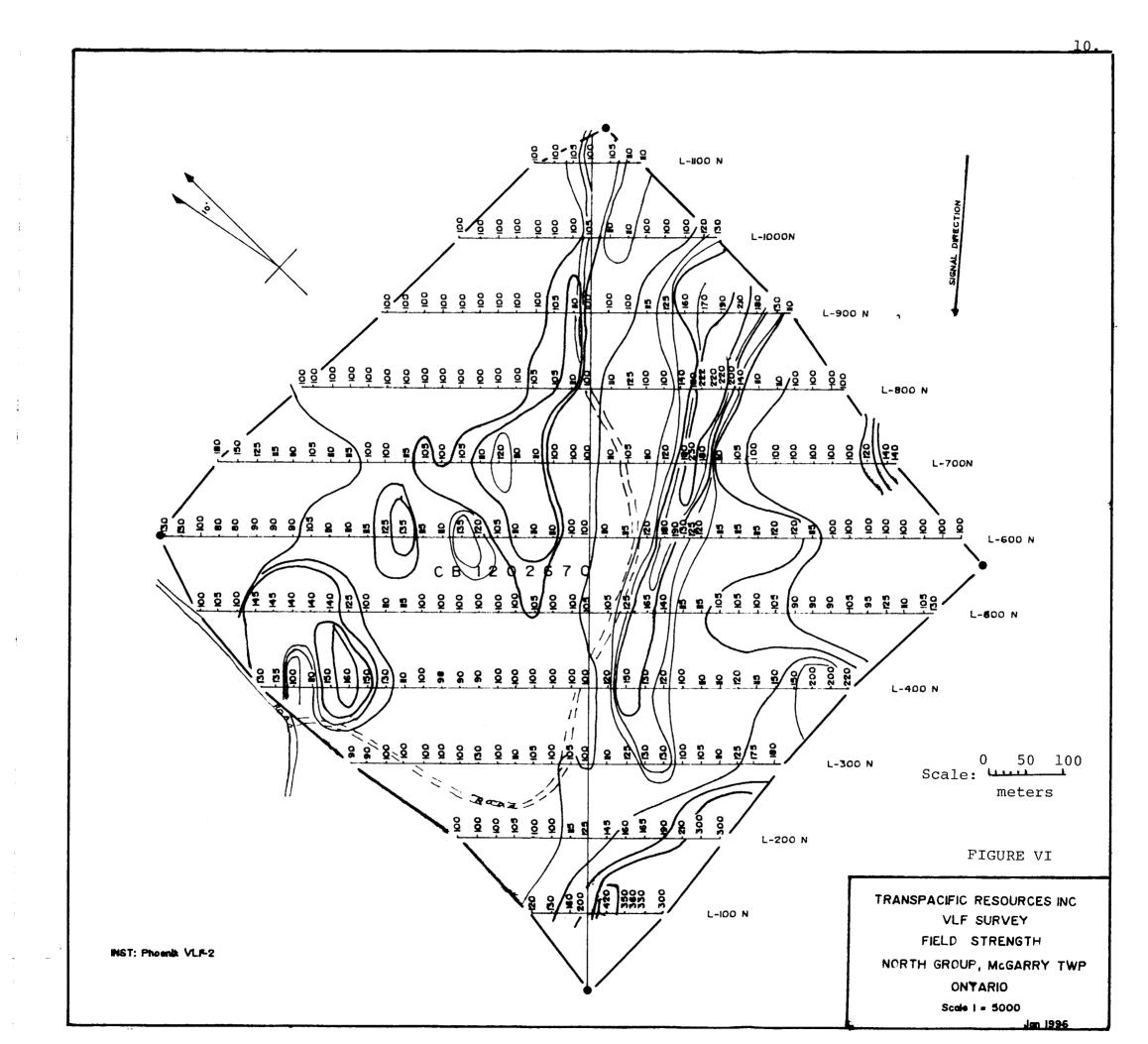
### GEOPHYSICAL SURVEYS IP-Resistivity:

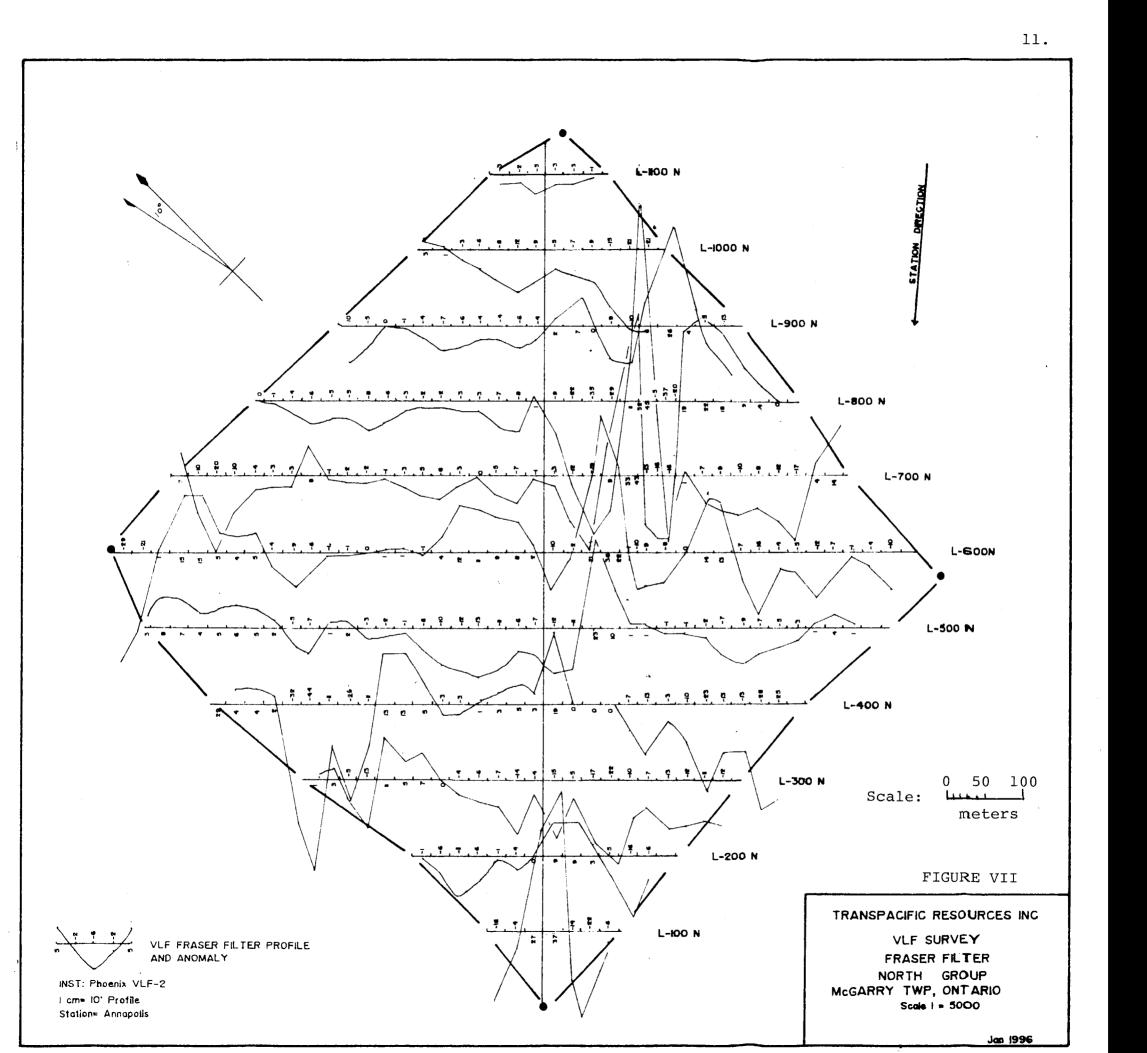
A combined Induced Polarization (IP)-Resistivity survey was performed over the Main Group, on three lines in the Instant Creek grid, and on the entire F Zone grid. The Phoenix V2 IP instrument was used, employing a dipole-dipole array, with electrodes spaced 50 meters apart, and frequencies of 0.3 and 5.0 Hz.

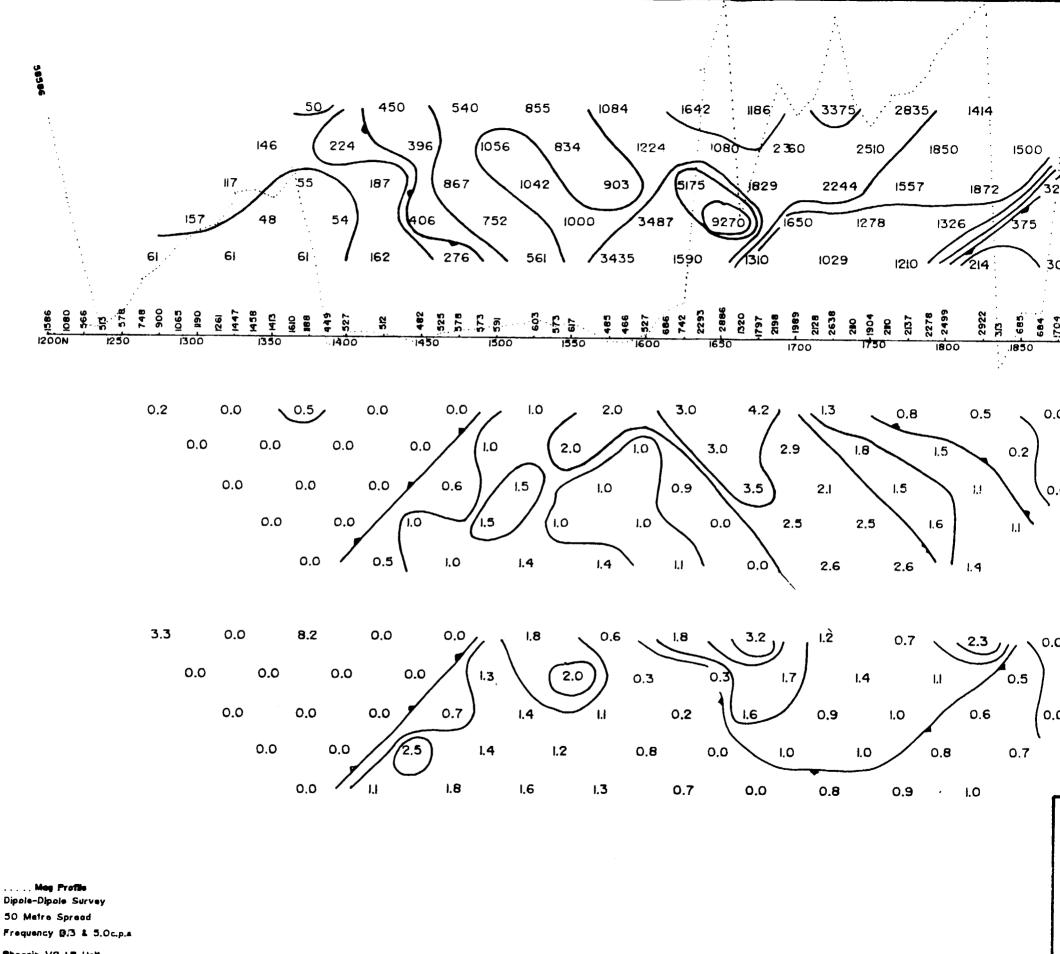
IP and Resistivity surveys are based on the principle that any conducting medium that contains both electrolytes (conduction by ions) and metals (conduction by electrons) will have a macroscopic impedance that is independent of frequency. In the field, measurements are made of the resistivity at one frequency and the percentage difference of the resistivity at a second frequency. The former is termed the "apparent resistivity". The latter is termed the "apparent frequency effect" and is expressed as a percentage. From these two observations a third and very diagnostic parameter, the Metal Factor is calculated. Mathematically, the Metal Factor is simply the difference in conductivity at two frequencies multiplied by an appropriate factor (which includes a variable for the geometry as it changes.) Thus there are three important parameters, the Apparent Resistivity, the Frequency Effect, and the Metal Factor.

The results of IP-Resistivity surveys are generally plotted on an individual line basis, as pseudo profiles where vertical locations are distorted by the varying geometry of the resistive rocks. The Apparent Resistivity, the Frequency Effect, and the Metal Factor are plotted as stacked profiles, and are depicted on Figures VIII through to XXVI.

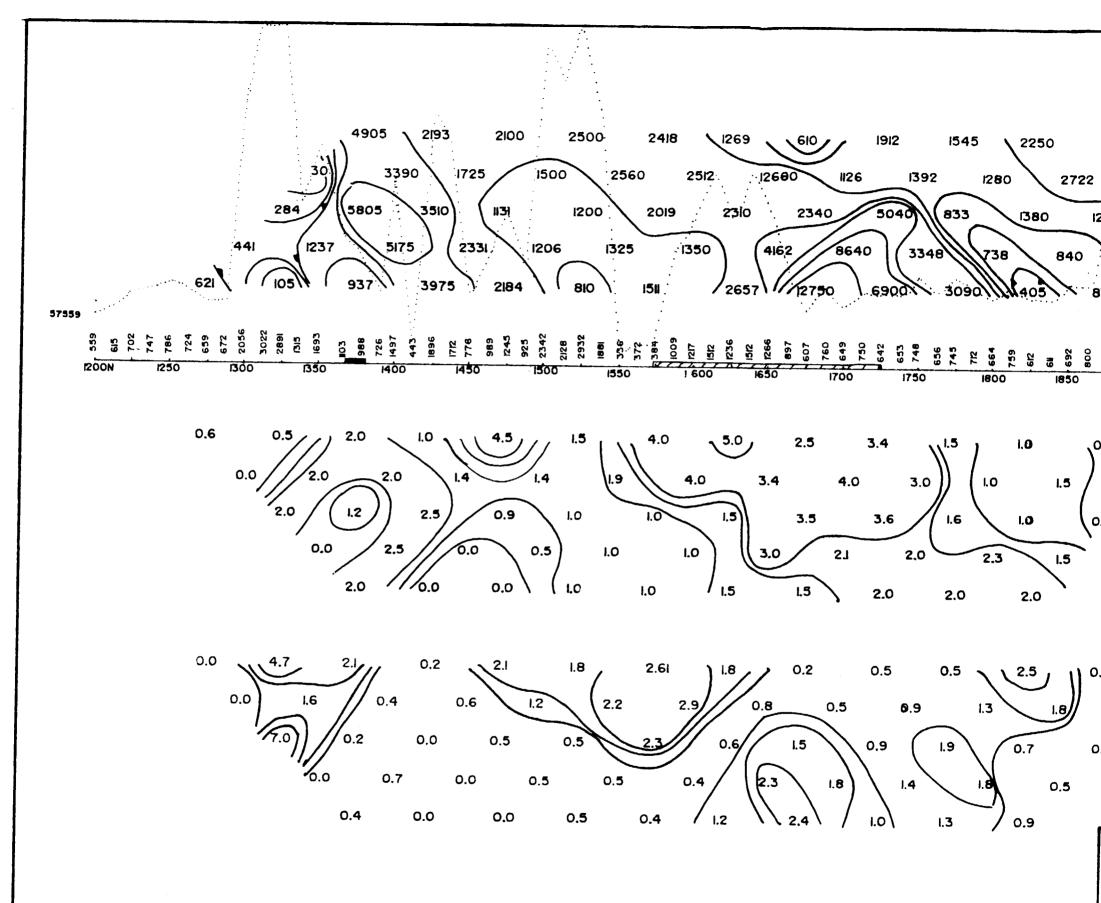




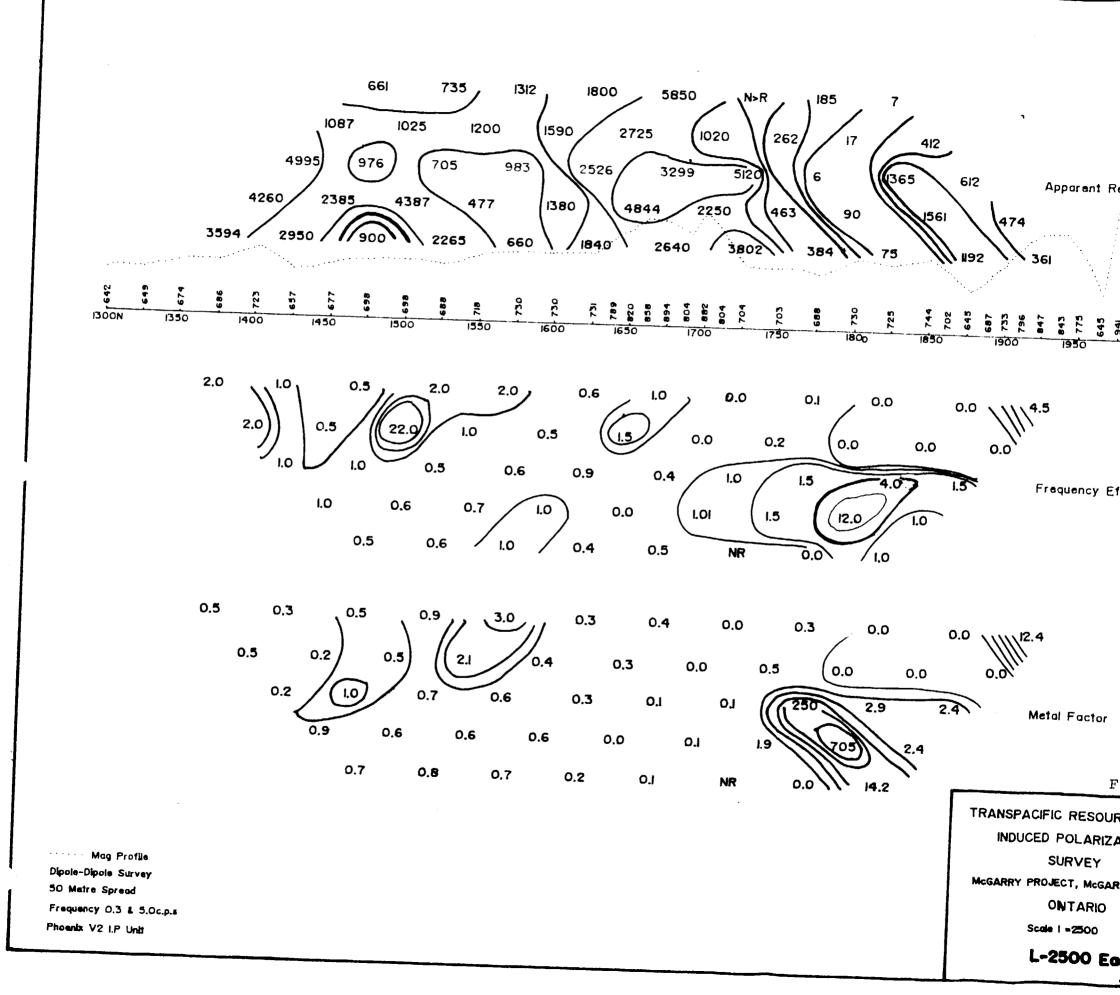


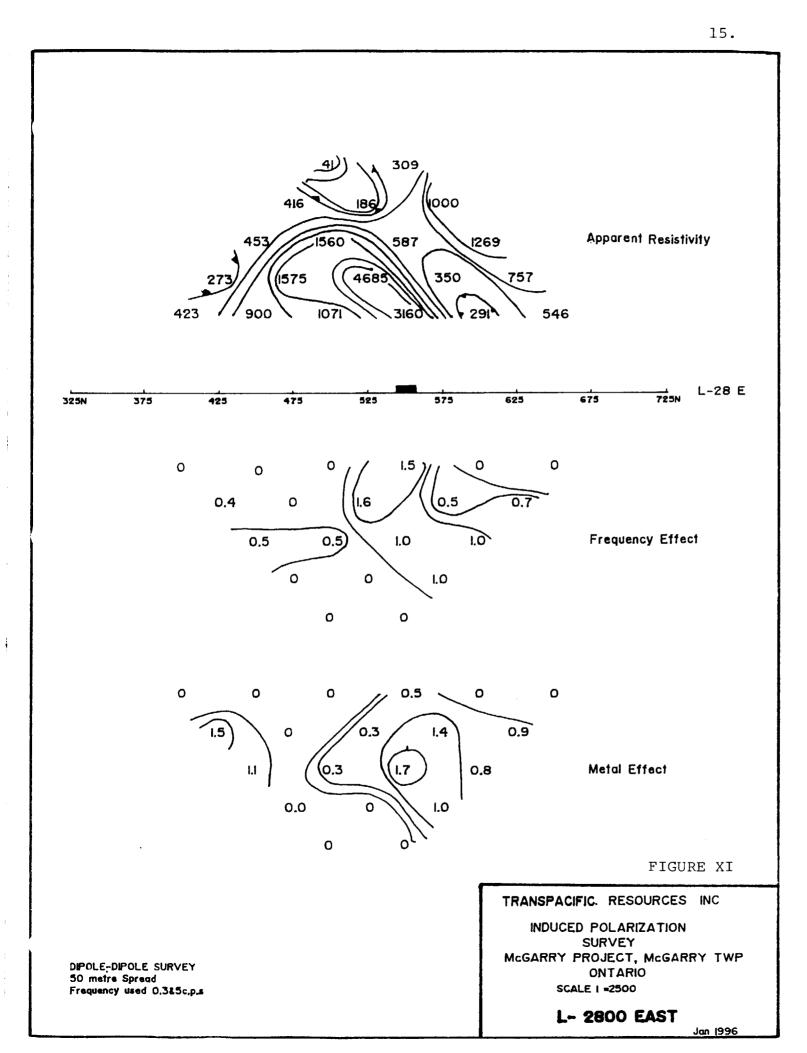


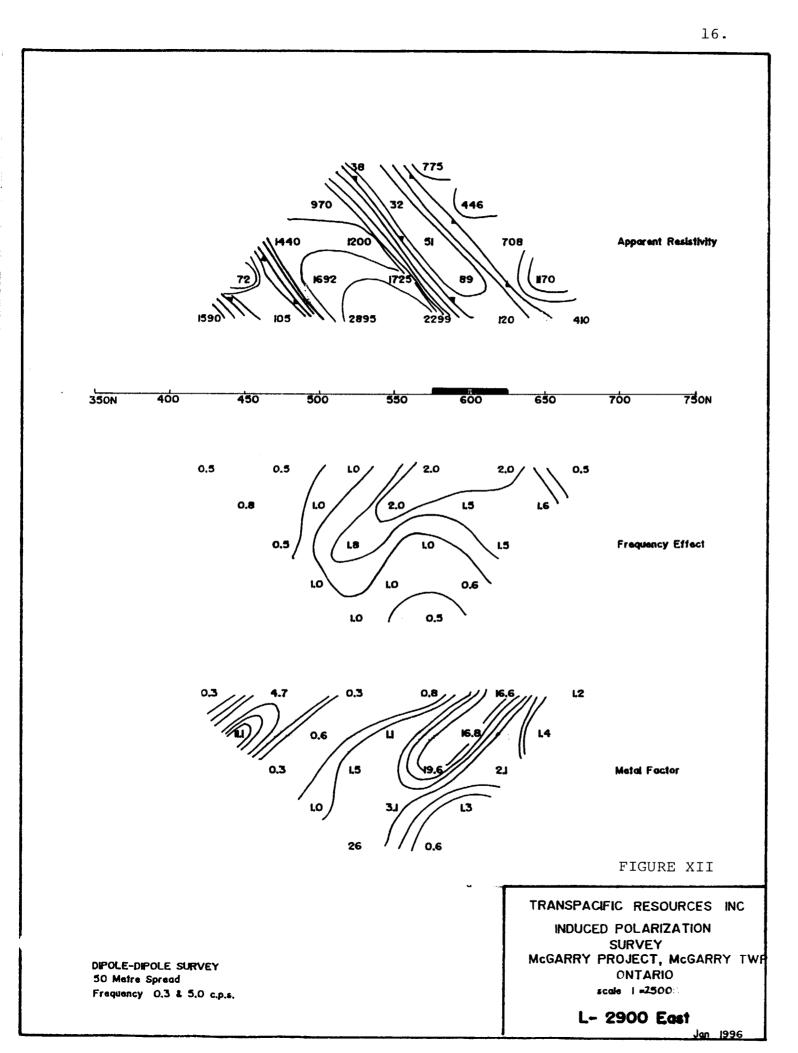
Phoenix V2 I.P Unit

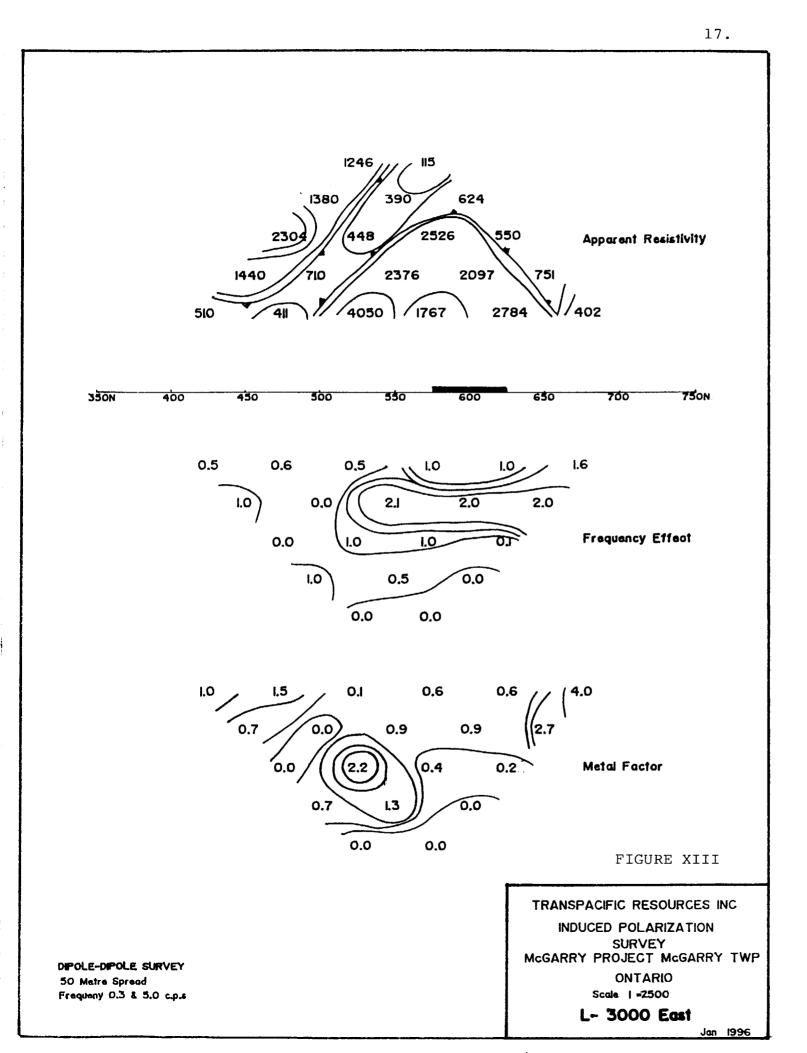


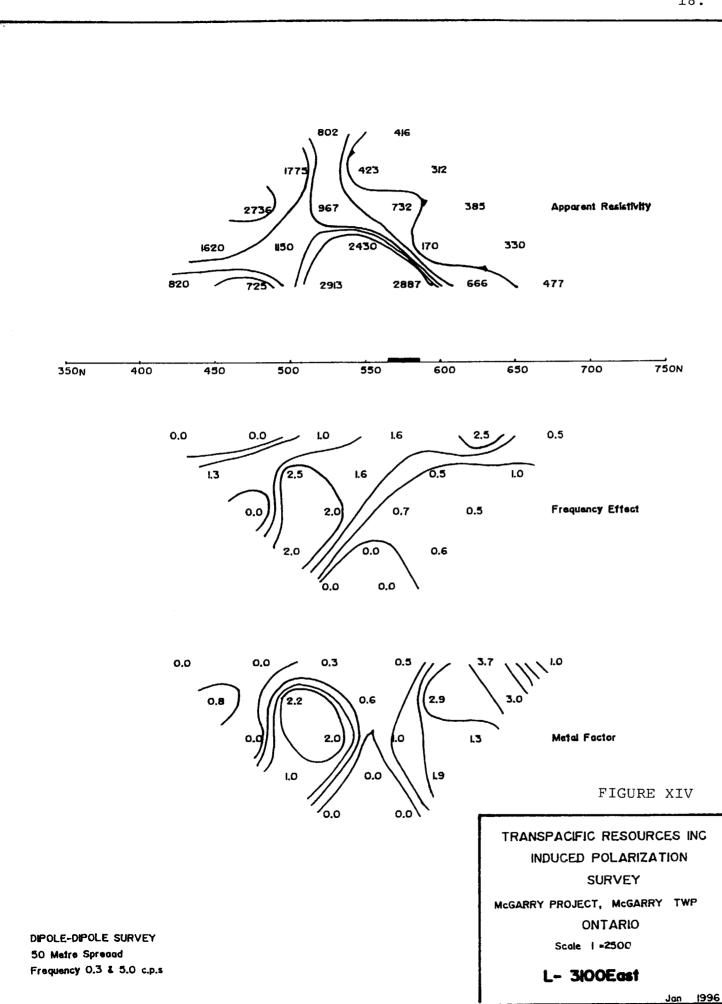
Mag Profile Dipole-Dipole Survey 50 Metre Spread Frequency 0.3 & 5.0 c.p.s Phoenix V2 ISP Unit

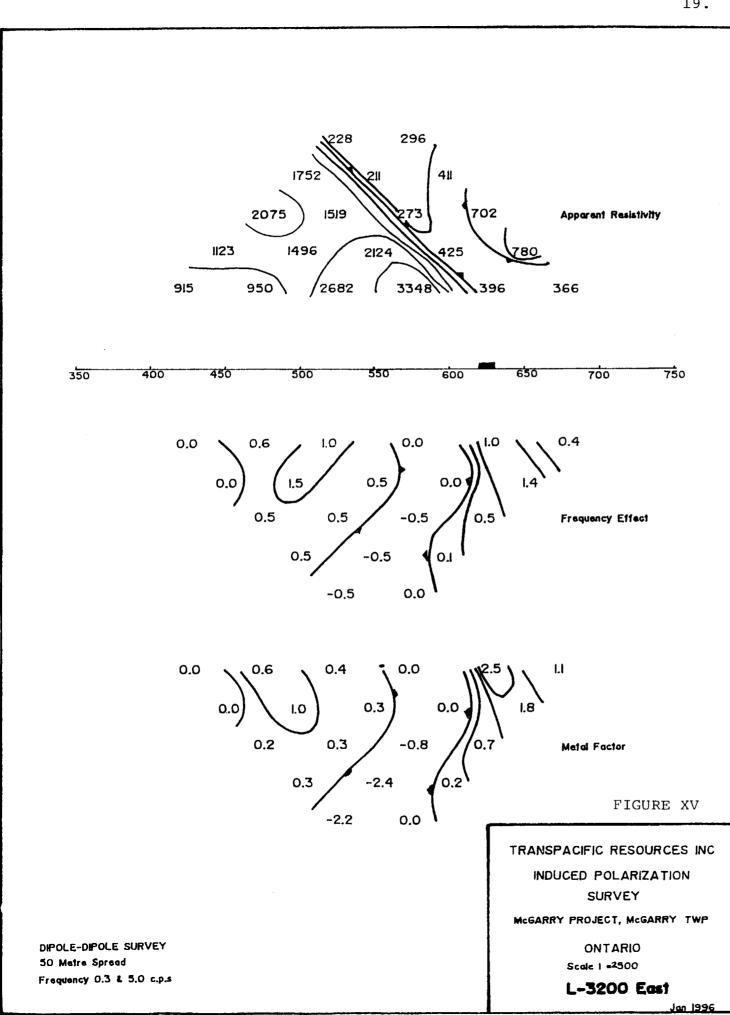


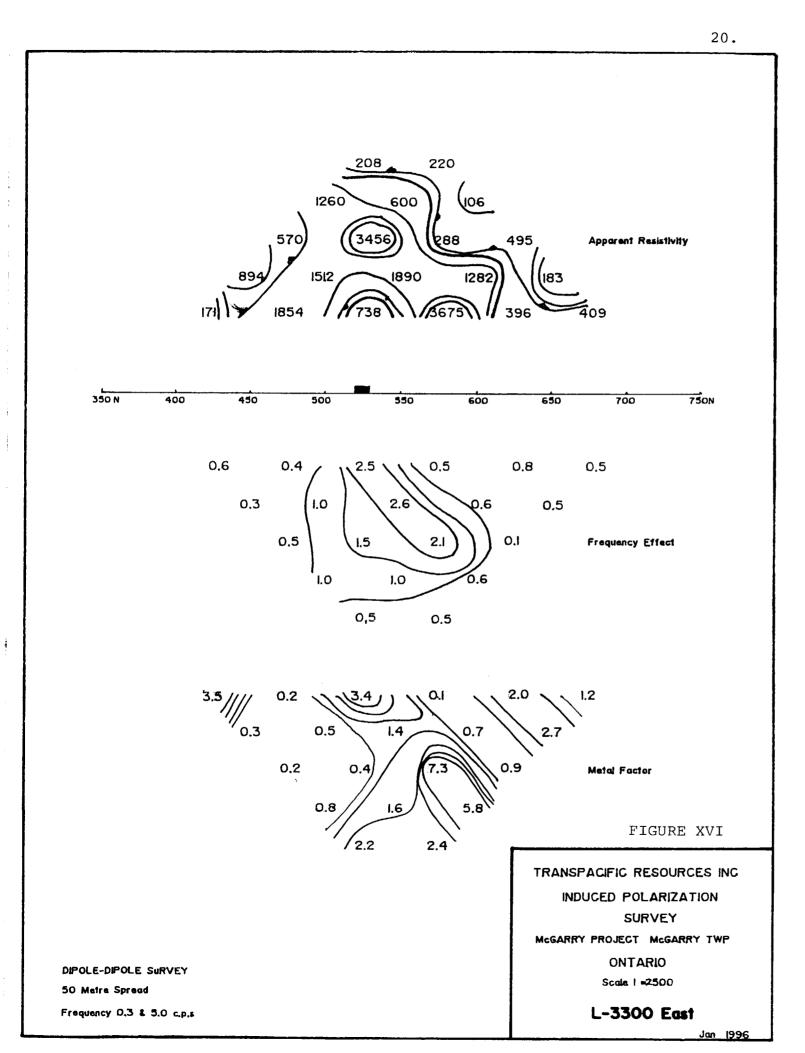


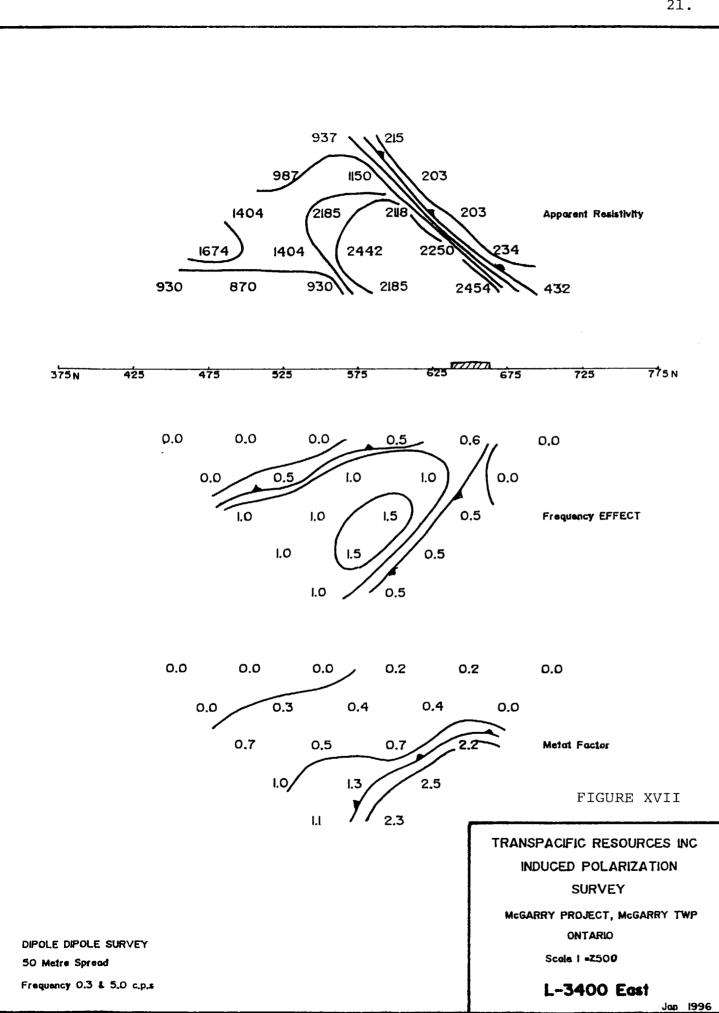


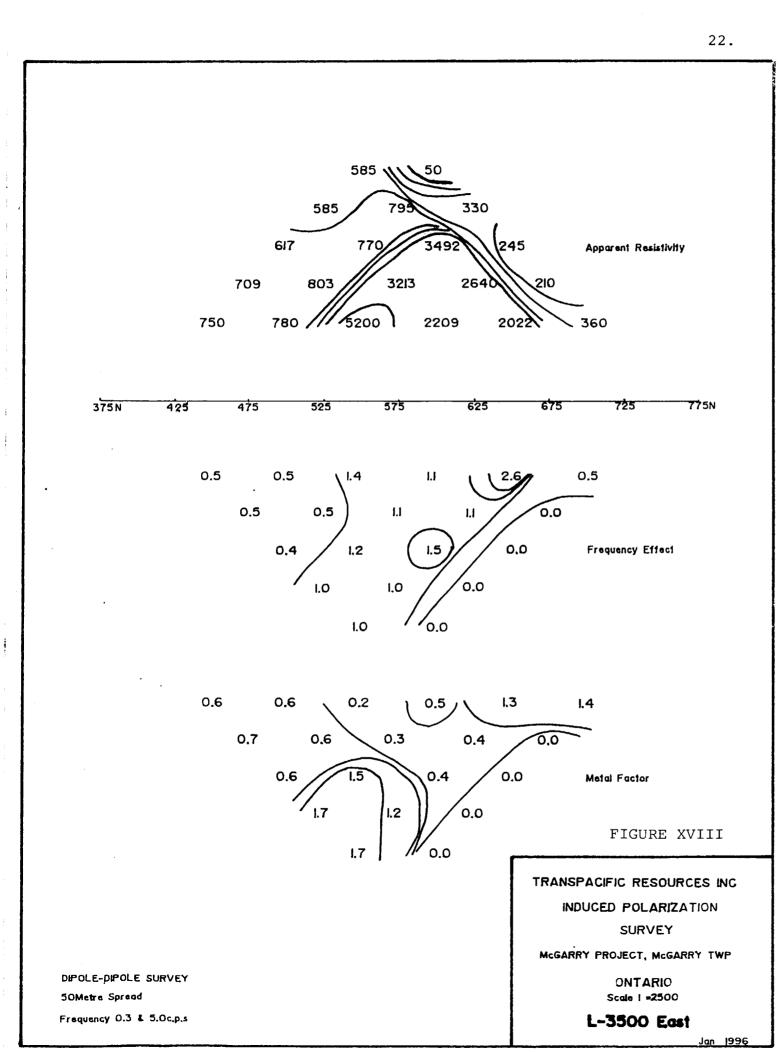


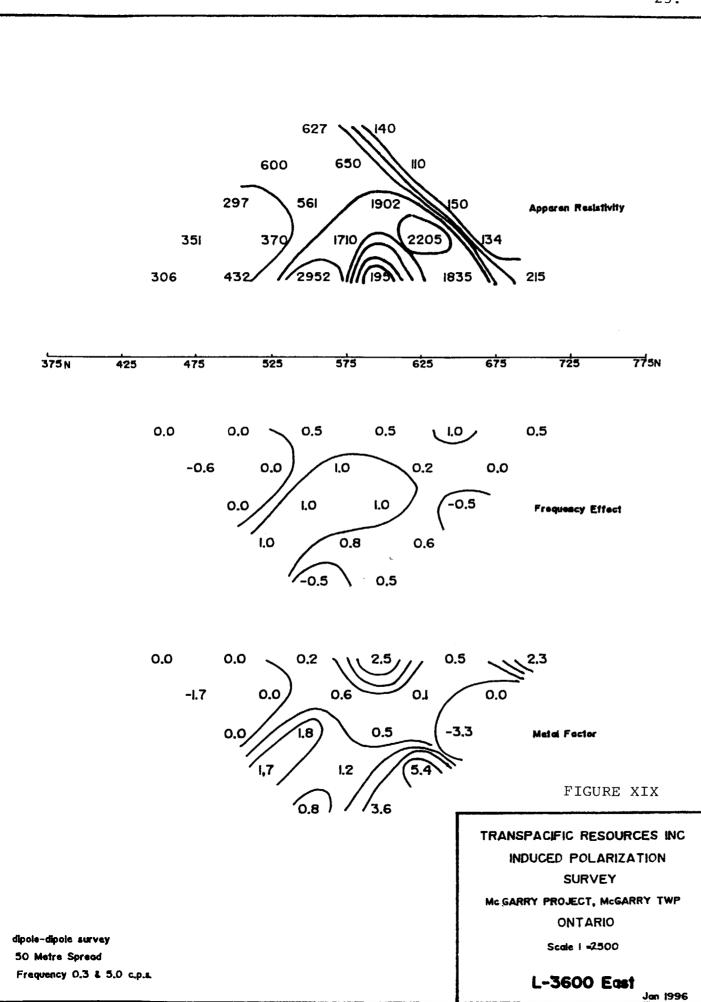






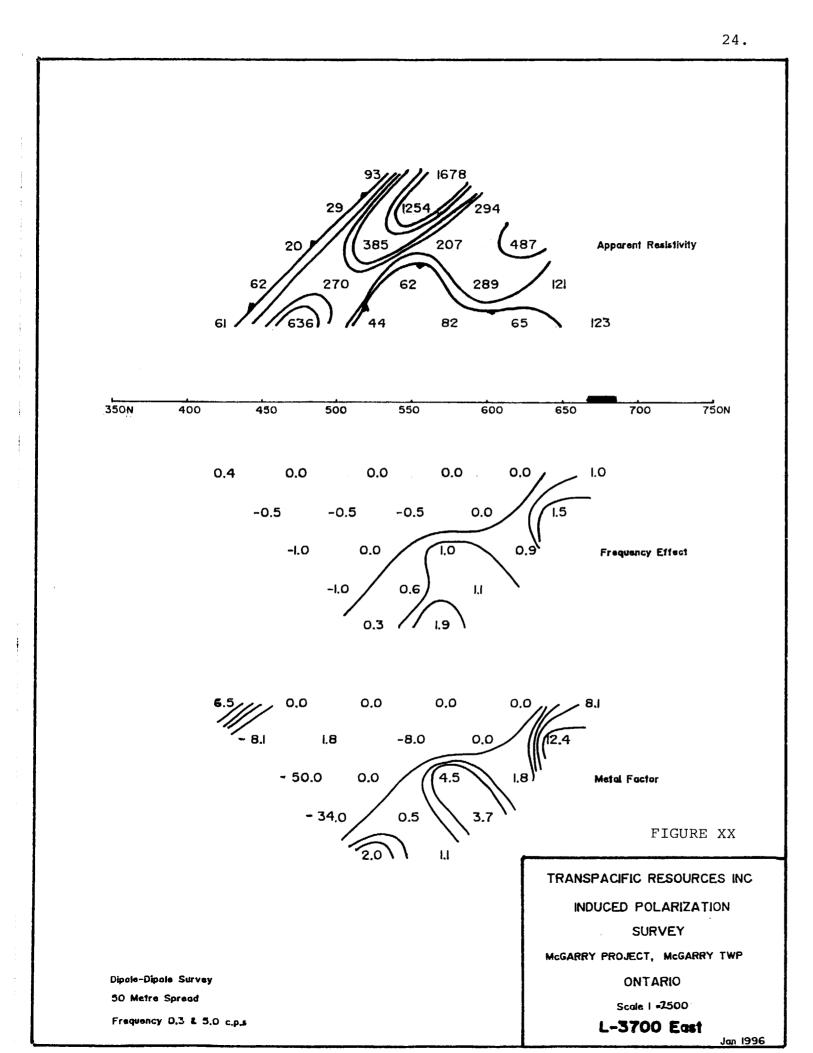


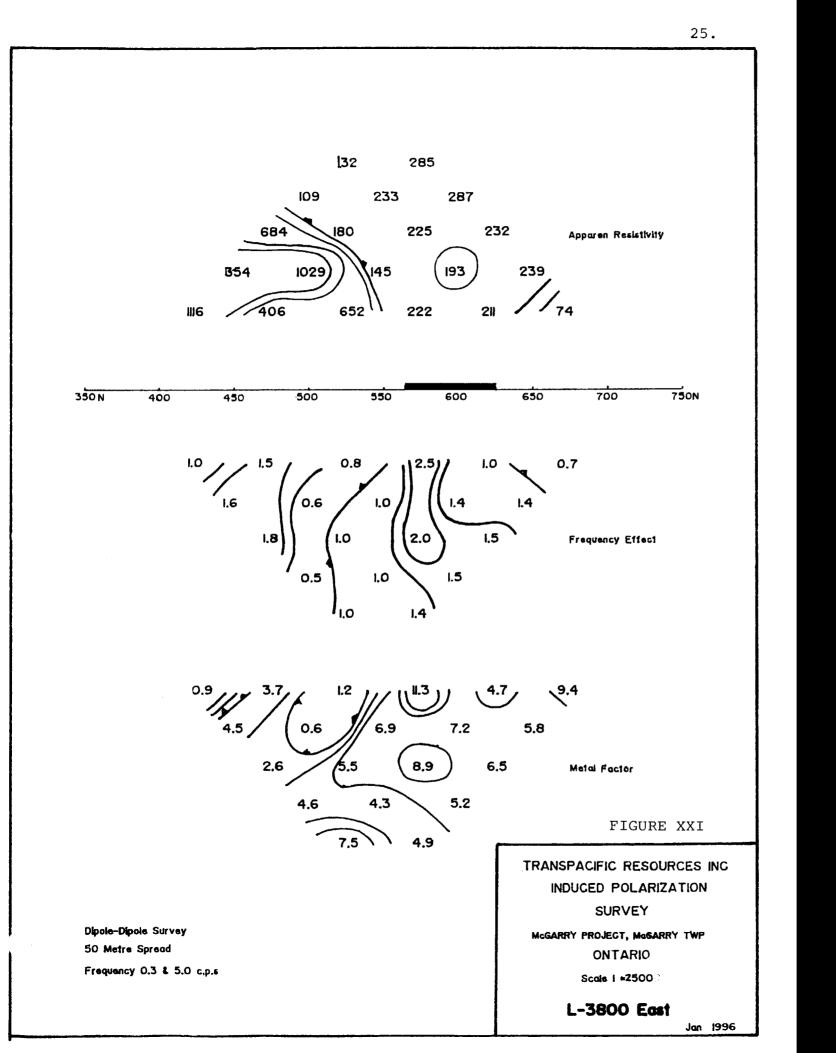




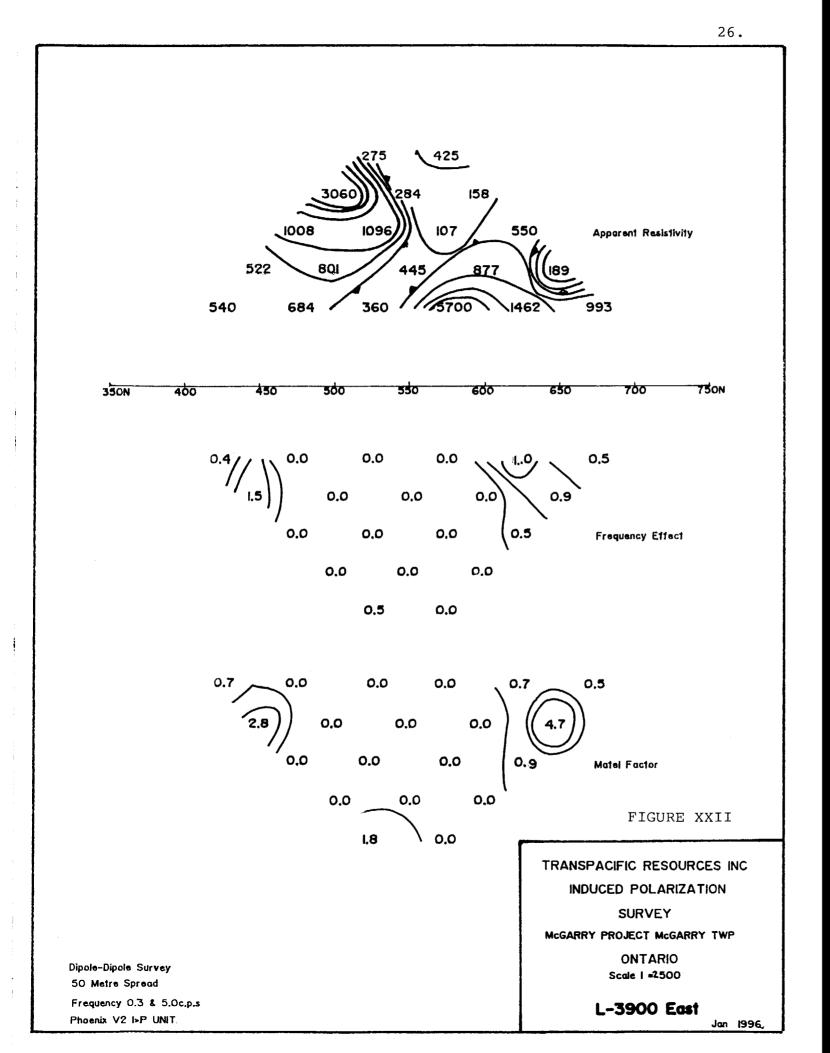
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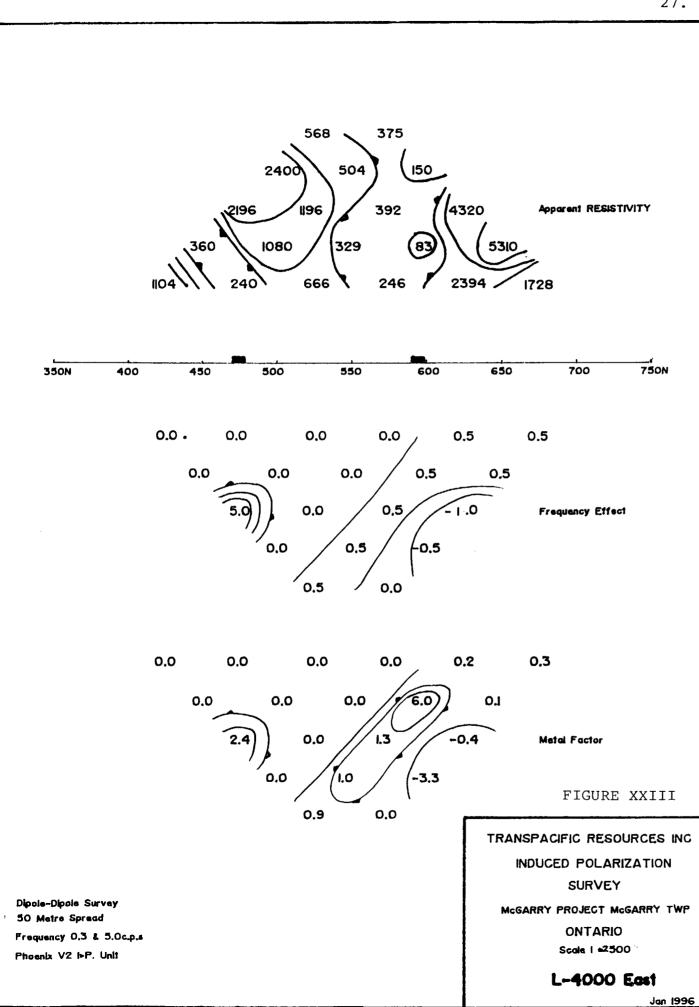
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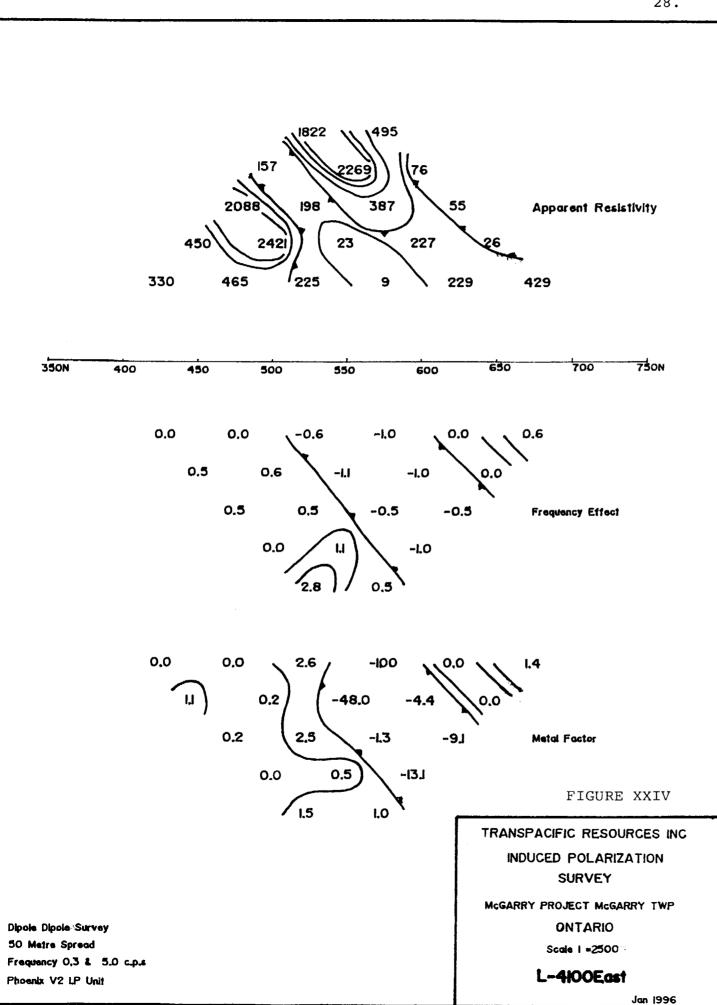


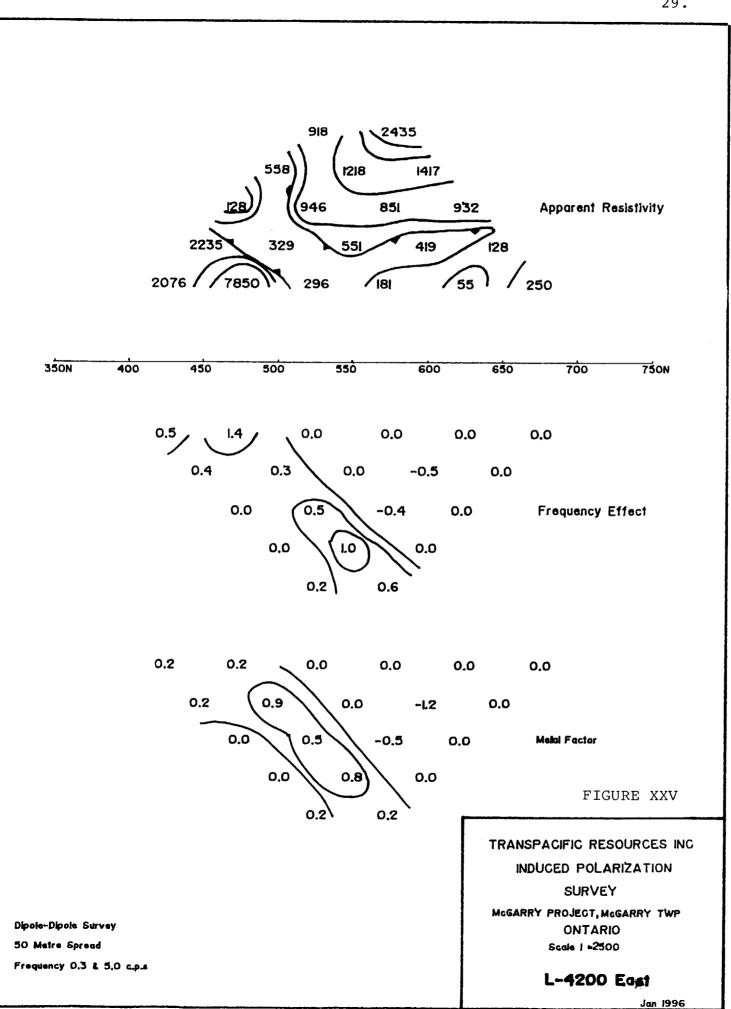


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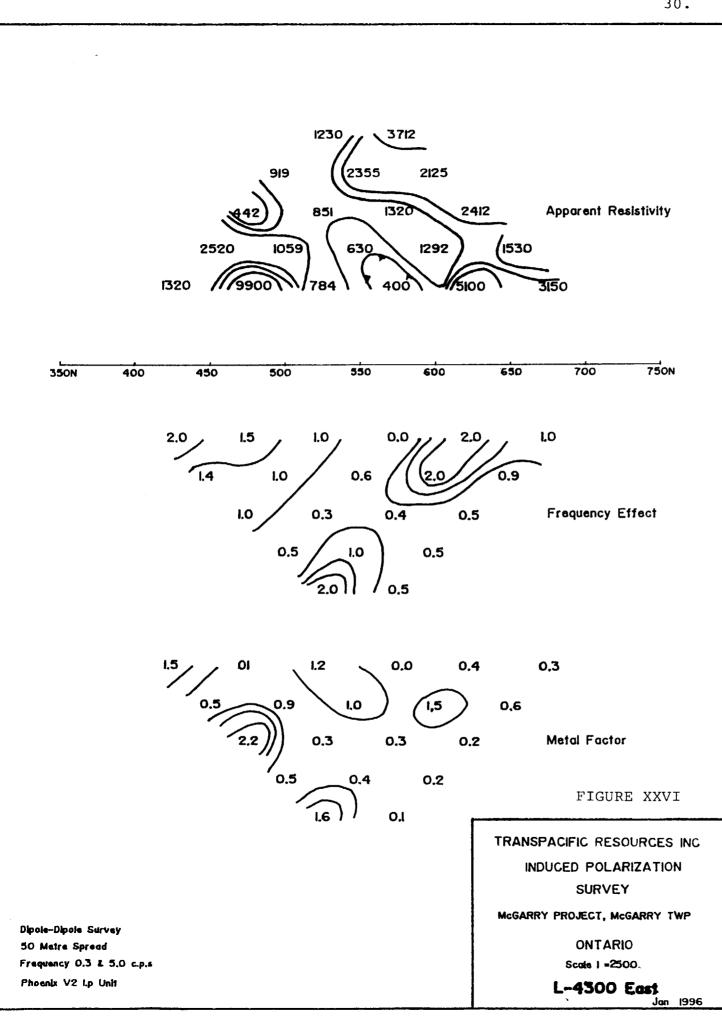








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The results from the Instant Creek grid show a weakly conductive response at 13+75 N on Line 20+00 E, and a weaker, deeper response at 18+00 N on Line 25+00 E.

The results from the F Zone grid show an easterly trending zone of weak conductivity extending from 5+50 N on Line 28+00 E through to 6+25 N on Line 32+00 E. Other weak responses were detected at 5+25 N on Line 33+00 E, 6+50 N on Line 34+00 E, 6+75 N on Line 37+00 E, 6+00 N on Line 38+00 E, and at 4+75 N and 6+00 N on Line 40+00 E.

#### DIAMOND DRILLING

Eleven holes were drilled for a cumulative total of 949.3 meters (3,114 feet) in the current drill program. All of the holes were drilled on the Main Group. Three holes were drilled in the Instant Creek area, and eight on the F Zone structure.

The three holes drilled in the Instant Creek area are numbered 96-1, -2, and -2A. These holes were designed to investigate the cause of an IP chargeability anomaly in an area where previous work indicated the presense of gold and copper mineralization. Holes 96-1 and 96-2A intersected basalts and feldspar porphyries. Hole 96-2 was lost in overburden. The basalts are cut by quartz stringers carrying minor pyrite and chalcopyrite mineralization. One such section in Hole 96-1 averaged 8,674.3 parts per billion (ppb) gold, equivalent to 0.25 oz. Au/ton, for a core length of 1.5 meters (4.9 feet) from 56.0-57.5 meters (183.7-188.6 feet). This section also contained 5,760 parts per million (ppm) copper, equivalent to 0.58%.

Hole 96-1 also returned averaged values of 1,834.5 ppb Au (0.05 oz./ton) and 1,611.5 ppb Au (0.05 oz./ton) across core lengths of 0.2 meter (0.7 feet) and 1.0 meter (3.3 feet), respectively, from 29.3-29.5 meters (95.9-96.6 feet), and from 44.5-45.5 meters (146.0-149.3 feet). As well, a value of 802 ppb Au (0.02 oz./ton) was obtained across a core length of 1.5 meters (4.9 feet) from 62.5-64.0 meters (205.0-209.9 feet).

Hole 96-2A, drilled 100 meters (328 feet) along strike grid west of 96-1, also intersected gold mineralization. An averaged value of 14,287.3 ppb Au (0.41 oz./ton) across a core length of 1.0 meter (3.3 feet) was obtained from 79.5-80.5 meters (260.7-264.0 feet). This section also contained 1,310 ppm Cu (0.13%). An adjoining 1.0 meter (3.3 feet) from 80.5-81.5 meters (264.0-267.3 feet) returned 686 ppb Au (0.02 oz./ton) and 3,172 ppm Cu (0.32%). Combining these adjoining sections produces a weighted average of 7,486.7 ppb Au (0.22 oz./ton) and 2,240 ppm Cu (0.22%) across 2.0 meters (6.6 feet) from 79.5-81.5 meters (260.7-267.3 feet). As well, an averaged value of 1,165 ppb Au (0.03 oz./ton) across 1.5 meters (4.9 feet) was obtained from 117.5-119.0 meters (385.4-390.3 feet), and an averaged value of 399.5 ppb Au (0.01 oz/ton) with 3,140 ppm Cu (0.31%) was obtained across 1.5 meters (4.9 feet) from 50.5-52.0 meters (165.6-170.5 feet).

Three holes, numbered 96-3, -4, and -5, were drilled into the F Zone mineralization, calculated by previous operators to contain 130,000 tons averaging 0.10 oz Au/ton. These holes were drilled to learn more of the style of mineralization in the F Zone. One of the holes, 96-4, averaged 12,297 ppb Au (0.36 oz/ton) across a core length of 1.5 meters (4.9 feet) from 17.0-18.5 meters (55.8-60.7 feet). Hole 96-3, drilled 11.2 meters (36.7 feet) along strike grid west of 96-4, returned a best value averaging 131.5 ppb Au (0.004 oz/ton) across 1.5 meters (4.9 feet) from 9.5-11.0 meters (31.2-36.1 feet). Hole 96-5, drilled 7 meters (23.0 feet) along strike grid east of 96-4, returned a best value averaging 117.5 ppb Au (0.003 oz/ton) across 1.5 meters (4.9 feet).

Three holes, numbered 96-6, -7, and -8, were drilled into the F Zone structure approximately 100 meters (330 feet) along strike grid east and grid north of the F Zone mineralization. These holes were designed to investigate the eastward strike extension of the F Zone mineralization, and to investigate the cause of an IP resistivity anomaly. The best value obtained in Hole 96-6 averaged 58 ppb Au (0.002 oz/ton) across 1.5 meters (4.9 feet) from 45.0-46.5 meters (147.6-152.5 feet). The best value obtained in Hole 96-7 is 51 ppb Au (0.002 oz/ton) across 1.5 meters 4.9 feet) from 98.5-100.0 meters (323.1-328.0 feet). The best value obtained in Hole 96-8 averaged 62.5 ppb Au (0.002 oz/ton) across 1.0 meter (3.3 feet) from 88.5-89.5 meters (290.3-293.6 feet).

The remaining two holes, 96-9 and -10, were drilled into the F Zone structure approximately 800 meters (2,600 feet) along strike grid east of the F Zone mineralization, in an area of anomalous resistivity identified by the IP survey, where previous work indicated the presence of potentially-economic gold values. The best value obtained in Hole 96-9 is 219 ppb Au (0.006 oz/ton) across 1.5 meters (4.9 feet) from 110.0-111.5 meters (360.8-365.7 feet). The best value obtained in Hole 96-10 is 166 ppb Au (0.005 oz/ton) across 1.5 meters (4.9 feet) from 45.0-46.5 meters (147.6-152.5 feet).

Table I summarizes the results of the diamond drilling program.

The logs of the drill holes are shown in Appendix I.

Figure XXVII is a diamond drill hole plan showing the locations of the drill holes relative to the anomalous chargeability and resistivity zones identified by the IP survey.

### TABLE I

#### SUMMARY OF DIAMOND DRILL HOLE RESULTS

### TRANSPACIFIC RESOURCES INC., MCGARRY PROJECT

		NERALIZAT	ICANT MI	SIGNIF		DIP	AZIMUTH	IGTH		• •		
	feet	oz/ton	meters	ppb Au	MAJOR ROCK UNITS	degrees	degrees	feet	meters	EASTING	NORTHING	HOLE #
Plus 5,	4.9 0.7 3.3 4.9	0.25 0.05 0.05 0.02	1.5 0.2 1.0 1.5	8,674.3 1,834.5 1,611.5 802	Basalt	45	352	310.6	94.7	2,199.5	1,486.5	91-1
Lost in	_	-	-	-	-	45	354	62.3	19.0	2,102.0	1,466.7	96-2
Plus 2, Include 14,287.	6.6	0.22	2.0	7,486.7	Basalt, Feldspar Feldspar Porphyry	60	350	591.1	180.2	2,100.4	1,500.5	96-2A
Plus 3,	4.9 4.9	0.03 0.01	1.5 1.5	1,165 399.5					• • •	1 2 3 4		
Chemica Au valu	-	-	-	-	Trachyte, Tectonite, Sandstone	50	352	98.4	30.0	2,472.6	304.0	96-3
	4.9	0.36	1.5	12,297.3	Trachyte, Tectonite, Sandstone	50	352	99.1	30.2	2,483.8	304.0	96-4
Chemica Au valu	-	-		-	Trachyte, Tectonite, Sandstone	50	352	98.4	30.0	2,490.8	304.6	96-5
Chemica Au valu	-	-	: · _	-	Syenite, Sandstone	43	352	341.4	104.1	2,598.7	380.5	96.6
Chemica Au valu	-	_	- -	-	Syenite, Sandstone	45	351	360.5	109.9	2,601.7	308.5	96-7
Chemica Au valu	-	-	-	-	Syenite, Sandstone	44	352	439.5	134.0	2,598.8	440.5	96-8
Chemica Au valu	-	-	-	. –	Sandstone, Tuff, Tectonite	45	351	370.6	113.0	3,301.3	372.6	96-9
Chemica Au valu	-	-	-	-	Sandstone, Tuff, Tectonite	43	351	342.1	104.3	3,298.8	445.0	96-10

Figures XXVIII and XXIX are sections showing drill holes 96-1, and of 96-2 and -2A, respectively.

Figures XXX, XXXI, and XXXII are sections of drill holes 96-3, -4, and -5, respectively.

Figure XXXIII is a section showing drill holes 96-6, -7, and -8, and Figure XXXIV is a section showing drill holes 96-9, and -10.

Appendix II contains the assay certificates for the analyses performed on the core samples.

#### SUMMARY

Linecutting, geophysical surveys, and diamond drilling have been completed on the two Transpacific properties in McGarry Twp.

The linecutting consisted of 8 kms. (5 miles) of lines, cut entirely on the North Group.

The geophysical surveys consisted of magnetometer, VLF EM, and IP-Resistivity surveys. Magnetometer surveys were performed over the entire North Group, and over portions of the Instant Pond and F Zone areas of the Main Group. On the North Group, two lineal zones of anomalously high magnetics were located. One of these anomalous zones trends N-S, and traverses the entire claim block. It is thought to be a diabase dike, and therefore is of no further interest at this time. The other anomalous zone occurs in the southeast part of the property. This zone is concordant to the enclosing strata, and is discreet, extending for a length of about 200 meters (650 feet). It displays a maximum intensity of 300 nano Teslas above background.

Another concordant lineal zone of anomalously high magnetics was located on the Main Group. It extends for a length of at least 1.3 kms. (0.8 mile) along the northern limits of the survey performed over the eastward strike extension of the F Zone structure. This anomaly, which has been termed the H Zone, displays a maximum magnetic intensity of about 1,200 nano Teslas above background.

The VLF EM survey was performed over the North Group. One concordant conductive zone was located, and found to extend for a length of at least 500 meters (1,640 feet). This conductor displays a peak-to-peak amplitude of 70°, and a maximum field strength of 230. It is directly coincident to the discreet magnetometer anomaly located in the SE part of the claim block.

The IP-Resistivity survey was performed over two areas on the Main Group - the Instant Creek area, and the eastward strike extension of the F Zone structure. In the Instant Creek area, the three zones of weakly anomalous chargeability values that were previously located, have been extended along strike in both directions for an additional 100 meters (330 feet) to the west, and an additional 100 meters (330 feet) to the east. The zones of anomalous chargeability have now been traced for a strike length of 700 meters (2,300 feet), and remain open at both ends.

On the eastward strike extension of the F Zone structure, the zone of weakly anomalous resistivity values that appears to reflect the alteration within the F Zone was found to extend along strike for a distance of 1.8 kms. (1.1 miles) to the east property boundary.

The diamond drilling portion of the exploration program consisted of eleven holes for a cumulative total of 949.3 meters (3,114 feet). All of the holes were drilled on the Main Group. Three of the holes were drilled in the Instant Creek area, and two of the three holes, which were 100 meters (330 feet) apart, intersected gold and copper mineralization of interest. Hole 96-1 returned 8,674.3 ppb Au (0.25 oz/ton) with 5,760 ppm Cu (0.58%) across 1.5 meters (4.9 feet). Hole 96-2A returned 7,486.7 ppb Au (0.22 oz/ton) with 2,240 ppm Cu (0.22%) across 2.0 meters (6.6 feet), including a 1.0 meter (3.3 feet) section that averaged 14,287.3 ppb Au (0.41 oz/ton) with 1,310 ppm Cu (0.13%).

Hole 96-2 was lost in overburden.

Hole 96-4 returned an average of 12,297 ppb Au (0.36 oz/ton) across 1.5 meters (4.9 feet). Holes 96-3 and 96-5, drilled on either side of 96-4, returned chemically anomalous values in gold.

The remaining five holes were drilled into the eastward strike extension of the F Zone structure. All five holes returned chemically anomalous values in gold.

#### CONCLUSIONS

The exploration program completed by Transpacific Resources Inc. on their McGarry Twp. properties has produced definite positive results in four different areas.

A conductor with direct magnetic correlation was located on the North Group. This conductor may be due in part to pyrrhotite, an iron sulphide mineral that is sometimes associated with chalcopyrite and/or gold mineralization. This conductor therefore warrants further exploration to determine its cause.

A concordant lineal magnetic anomaly, termed the H Zone, was located on the Main Group, and was found to lie north of, and parallel to, the F Zone structure. The anomalously high magnetics in the H Zone could be due to the presence of pyrrhotite and/or magnetite. Both minerals are sometimes associated with chalcopyrite and/or gold mineralization. H Zone therefore warrants further exploration work to determine the cause of the anomalous magnetics, and its possible economic significance.

The IP-Resistivity survey extended the strike length by 200 meters (660 feet) of the three chargeability anomalies that were previously located in the Instant Creek area. One of the three chargeability anomalies has been investigated by two drill holes spaced 100 meters (330 feet) apart. Both holes intersected gold mineralization of definite interest. Copper values of interest were also obtained. Additional drilling to fill in and extend this gold-copper bearing zone is warranted. Additional drilling is also warranted elsewhere along this chargeability anomaly, as are drill tests of the remaining two chargeability anomalies in the area.

The IP-Resistivity survey also extended the resistivity anomaly previously located over the F Zone structure eastwards along strike for a distance of 1.8 kms, (1.1 miles) to the east property boundary. The five holes that were drilled into this portion of the structure all intersected carbonate altered rocks, similar to those that host the F Zone gold mineralization. This is a major structure that extends for a considerable distance. Additional exploration work is warranted on this zone to better evaluate its gold potential.

#### RECOMMENDATIONS

Another phase of exploration work is recommended for the McGarry Twp. properties of Transpacific Resources Inc., to further evaluate the economic potential of the four target areas identified. This exploration program should consist initially of detailed geological mapping in each of the four areas. Additional geophysical surveys should also be undertaken, with a minor amount of associated linecutting as needed. The magnetometer survey over the newly-discovered H Zone should be extended so that the entire zone can be outlined and evaluated. The IP-Resistivity surveys over the Instant Creek area and the F Zone structure should also be extended, so that these zones can also be fully outlined and evaluated. Stripping, trenching, and surface sampling should be performed over the areas of anomalous geophysical responses wherever the soil cover is thin enough for this to be feasible.

Diamond drilling should also be undertaken, to determine the cause of the anomalous geophysical responses, to evaluate the zone of gold-copper mineralization in the Instant Creek area, and to further evaluate the gold potential of the F Zone structure.

Table II shows the recommended exploration ptogram. The recommended program would cost about \$200,000. It could start anytime after break-up, say around May 15, and it would take 4-5 months to complete.

The Transpacific property is large, and other areas of potential gold and/or copper mineralization, as yet unidentified, may well be present. The property also possesses potential for diamonds. The recommended exploration program does not address these other possible areas, but concentrates instead on the four target areas described above. Consideration will be given to exploring for other potential areas at some time in the future.



March 25, 1996 Toronto, Ontario E. A. Gallo, B Sc., F.G.A.C. Gallo Exploration Services Inc.

#### TABLE II

#### RECOMMENDED EXPLORATION PROGRAM

Geological Mapping	
Detailed mapping of 4 target areas: l 2-man crew for l month @ \$15,000./month	\$ 15,000.
Linecutting	
Extension of grid lines to property boundary: 2 men for 5 days @ \$200./man day	2,000.
Geophysical Surveys	
Magnetometer - 20 kms @ \$125./km IP-Resistivity - 22 days @ \$1,600./day	2,500. 35,200.
Overburden Stripping	
Mechanical - Excavator & Dozer for 50 hours @ \$100./hour	5,000.
Manual/Hydraulic - l 2-man crew for l0 days @ \$600./day	6,000.
Rock Trenching	
l 2-man crew for 6 days @ \$600./day	3,600.
Diamond Drilling	
1,500 meters @ \$60./meter	90,000.
Geologist & Helper for l month @ \$15,000./month	15,000.
Assaying	
400 samples @ \$15./sample	6,000.
Supervision and Reporting	
40 days @ \$500./day	20,000.
TOTAL	\$ 200,300.

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#### APPENDIX I

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Diamond Drill Hole Logs

Holes 96-1 96-2 96-2 96-3 96-4 96-5 96-6 96-7 96-8 96-9 96-10

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COMPANY	Transpacific Resources Inc	
PROPERTY	McGarry Twp Property	
AREA/CLAIM #	Instant Pond Zone	
CORE SIZE	BQ	
CONTRACTOR	Courte Diamond Drilling	
STARTED	January 26, 1996	
FINISHED	January 27, 1996	
LOGGED BY	Joe Home	<u> </u>

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NORTHING	1486.5 Grid North	
EASTING	2199.5 Grid East	
ELEVATION	"0"	
AZIMUTH	352 True North	- <u></u> -
COLLAR DIP	-45	
DEPTH	94.7 meters	· · · · · · · · · · · · · · · · · · ·
DIP @ EOH	-45	
COMMENTS	Casing pulled	

HOLE #	<b>96 -</b> 01			
PAGE	. 1	OF	3	

	ROCK			SAMPLE						
From	То	Description	From	То	Description	Semale #		Ass (a a b)	0.4	
0.0	6.0	CASING	1			Sample #	Interval	АЦ (ррб)	Cu (ppm)	
6.0	7.5	RUBBLE & CORED BOULDERS								
7.5	18.2	BASALT							L	
		- dark grey-green; fine-grained; very hard					<b> </b>			
		- pervasively, moderate to strongly magnetic								
		- minor (<0.5%), fine to med-grained (<5mm), anh-euhedral PY			······································		<u> </u>			
		- occasional mass (<5mm) of fine-grained MAG; trace CPY								
		- moderate epidote (5-10%) as yellow-green blothes & occasional								
		fracture filling								
		- non-calcareous but occasional QTZ/CC-filled fracture (<2mm)								
18.2	19.9	BASALT FLOW BRECCIA	18.2	19.8	- as per unit description	3001	1.60	34		
		- moderate (10%), olive-green epidote as wispy masses					1.60			
		- 0.5%, fine to med-grained (generally <3mm but some masses to								
		5mm) PY; trace CPY								
		- 1% QTZ/CARB-filled fractures								
		- non-magnetic; non-calcareous								
19.9	22.5	BASALT								
		- as per 7.5-18.2 but lacking PY, CPY & Intensity of epidote								
		ab per 15-reiz bar lacking FT, CFT & intensity of epidote								
						44				
22.5	23.8	PILLOWED BASALT		· · · · · ·						
		- as 19.9-22.5 with epidote-filled selvages				- <b>{}</b>				
						- <b>}}</b>				
						╉╾╍╍╍┛				

HOLE #		96 - 01	
PAGE	2 (	OF 3	

ROCK			SAMPLE						
From	То	Description	From	To	Description	Sample #	Interval	Au (ppb)	Cu (ppm
23.8	38.2	BASALT	29.25	29.45	- 29.35: 5cm QTZ/CC VLET @ 55 TCA with 10% basalt fragments,	3002	the state of the s	Av.1,8	
		- as per 17.5-18.2			10% epidote & 10% med to coarse-grained PY		0.20		1
		- moderate epidote (mostly as fracture filling)			- some fine-grain, disseminated PY on 1 outcontact to make 3% PY				+
		- 31.5-37.5: minor CPY			overall		·		+
		- 33-38.2: non-magnetic but trace local MAG	31.6	33.1	- minor PY/CPY & 0.5% QTZ/CC	3003	1.50	45	+
		- weakly calcareous	33.1	34.6	- 0.5% PY, minor CPY, trace MAG & 2% QTZ/CC	3004	1.50	43	<u> </u>
		- fairly massive flow with moderate QTZ/CC-filled fracturs (<2mm)	34.6	36.1	- minor PY/CPY & trace MAG	3005	1.50	146	
		@ 30, 50 & others TCA	36.1	37.6	- minor PY/CPY	3006	1.50	55	312
		- 34.2-34.7: dark grey					1.50	- 55	
38.2	54.6	BASALT FLOW BRECCIA	40.0	41.5	- minor PY	3007	1.50	31	
		- moderate to strong epidote alt (10%) as sub-angular fragments	41.5	43.0	minor PY	3008	1.50	50	
		(generally <1cm) giving mottled appearance	43.0	44.5	- 44.12: 15mm pale grey QTZ/CC viet @ 65 TCA; minor PY	3009	1.50	225	<u> </u>
		- rare HEM-stained fracture	44.5	45.5	- 45.15: pin-head of VG in 1cm epidote/calcite stringer @ 90 TCA	3010			511 5
		-minor (<1%), fine to med-grained, euhedral PY occasionally in			with 2% PY; minor PY & trace CPY		1.00	110.1/0	111.5
		disseminated clusters	45.5	47.0	- minor PY; trace CPY; 1% QTZ/CC	3011	1.50	62	
		- fine-grained; very hard; dark grey-green	47.0	48.5	- minor PY	3012	1.50	75	
		- fairly uniform in texture	48.5	50.0	- 49.85: 3cm massive CPY viet @ 45 TCA with MAG-filled fractures;	3013	1.50	369	13,100
		- very weakly calcareous; non-magnetic			0.5% PY		1.00		13,100
		- trace to minor CPY	50.0	51.5	- minor PY	3014	1.50	45	j
		- 51.7: selvage?	53.0	54.5	- minor PY/CPY	3015	1.50	394	
		- some QTZ/CC-filled fractures (< 3mm) @ 30-40 TCA, 50-70 TCA					1.30		·
		& other irregulars							
E 4 0									
54.6	94.7	PILLOWED BASALT	54.5	56.0	- minor PY	3016	1.50	26	
		- as per 22.5-23.8	56.0	57.5	- 56.25-56.5: 5-10mm irregular QTZ/CC stringer with minor PY/CPY	3017	1.50	Av.	5,760
		- locally magnetic only			& trace ASP?			8,674.3	, <u> </u>
		- epidote mostly confined to selvages & fracture filling			- 56.63-57.0: QTZ/CC zone with included fragments of wall rock				<u> </u>
		- weakly calcareous			near irregular contacts; minor black CHL; 5% CPY in form of				
		- QTZ/CC stringers generally <5mm			large blebs (up to 1x2cm); trace HEM staining in micro-fractures				
					- 1% PY: 2% CPY; trace PO				
			57.5	59.0	- 0.5% QTZ/CC; minor PY; trace CPY/PO	3362	1.50		

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HOLE #		95 -	01	
PAGE	3	OF	3	

	ROCK			SAMPLE						
From	То	Description	From	To	Description	Sample #	Interval	Au (ppb)	Cu (ppm)	
			61.0	62.5	- 1% PY; 2% QTZ/CC	3018	1.50			
<b> </b>			62.5	64.0	- 63.6: 3cm QTZ/CC vein @ 30TCA with med to coarse-grained PY	3019	1.50	807		
					- 2% PY; 5% QTZ/CC			1	<b> </b>	
					- dark buff in some sections around QTZ/CC (alteration halo?)					
		- 69.9-70.3: fine-grain, light grey with CHL spotting (<2mm) &	69.5	70.5	- 0.5%, fine to med-grain (<3mm) euhedral PY; trace CPY	3020	1.00			
		CHL-filled fractures @ 60-65TCA; minor breccia with CHL-filled			- 70.33: 3cm QTZ/CC viet @ 65TCA (& other parallel stringers	3020	1.00	141		
		matrix			uphole for 0.2m causing bleaching?)					
		- as per 69.9-70.3 but no brecciation & 78.1-78.5 back to "basalt	77.5	78.5						
		green"	11.5	/0.5	- 77.8: 7cm milky, layered QTZ/CC vein @ 65TCA with dark buff	3021	1.00	46	ļ	
			<b> </b>		colored bleached aureole on upper contact for 0.2m - trace PY/CPY	· · · · · · · · · · · · · · · · · · ·				
	_		┠───┤			<u> </u>				
		- 90.70: 5cm layered QTZ/CC viet with epidote wisps							<u> </u>	
		- 92.71: 1cm QTZ/CC viet @ 60TCA with bleached aureole								
		several cm from contacts								
						<u> </u>				
	94.7	EOH								
						·				
							ł			
	<b>I</b>									

COMPANY	Transpacific Resources Inc
PROPERTY	McGarry Twp Property
AREA/CLAIM #	Instant Pond Zone
CORE SIZE	BQ
CONTRACTOR	Courte Diamond Drilling
STARTED	January 28, 1996
FINISHED	January 29, 1996
LOGGED BY	Joe Home
AREA/CLAIN # CORE SIZE CONTRACTOR STARTED FINISHED	McGarry Twp Property Instant Pond Zone BQ Courte Diamond Drilling January 28, 1996 January 29, 1996

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NORTHING	1468.7 Grid North
EASTING	2102.0 Grid East
ELEVATION	"0"
AZIMUTH	354 True North
COLLAR DIP	-45
DEPTH	19 meters
DIP @ EOH	No test
COMMENTS	Tried NW casing (left in ground) over BW; abandoned hole

HOLE #	96 - 02
PAGE	1 OF 1

SAMPLE						
		ويتعاد والمتحد المتحد الم				
Sample #	Interval Au (pp	) Cu (ppm)				
	·					
		+				
		+				
		+				
		+				
		+				
		1				
		1				
		1				
-						

COMPANY	Transpacific Resources Inc	
PROPERTY	McGarry Twp Property	
AREA/CLAIM #	Instant Pond Zone	
CORE SIZE	BQ	
CONTRACTOR	Courte Diamond Drilling	
STARTED	January 30, 1996	
FINISHED	February 02, 1996	
LOGGED BY	Joe Horne	

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NORTHING	1500.5 Grid North	
EASTING	2100.4 Grid East	
ELEVATION	"0"	
AZIMUTH	350 True North	<u> </u>
COLLAR DIP	-60	
DEPTH	180.2 meters	
DIP @ EOH		
COMMENTS	Casing pulled; making water	

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HOLE # \_ 96 - 02A PAGE 1 OF 6

ROCK				SAMPLE								
From	To	Description	From	To	Description	Sample #	Interval	Au (nnh)	Cu (nam			
3.00	33.10	FELDSPAR PORPHYRY	8.50	10.00	- strong HEM alt'n with 1% QTZ/CC-filled fractures (mostly	3022						
		- grey to reddish-orange depending on degree of HEM alt'n	1		hairline but some to 4mm); >60TCA	3022	1.50		<del> </del>			
		- some zones pervasive, moderate to strong HEM alt'n & grey			- trace PY				<u> </u>			
		zones still have orange HEM alt'n "bleeding" from fractures	1						<u> </u>			
		- common, partially chloritized, sub-rounded to rounded, mafic	27.70	29.20	- washed grey with minor PY & trace CPY	3023	1.50					
		inclusions (some several cm but most < 1cm); no apparent			- 28.1-28.55: softer, grey/grey-green, mafic xenolith? (with minor		1.50	17	ļ			
		straining			olivine) containing (@ 28.3) a 35mm, laminated QTZ/CC/Feldspar				<u> </u>			
		- some fine (<2cm), pale yellow-green, epidote-filled fractures/			vein @ 85TCA with trace PY							
		wisps - more prevalent in HEM alt'd sections			- 4%, high angle QTZ/CC stringers							
		- opaque white feldspar phenocrysts (but most HEM stained);										
		uniform in size (<2mm); some local areas showing lineation;	31.60	33.10	- as per #3022 but minor specular HEM in a tensional, QTZ/CC							
		euhedral to sub-rounded; comprising up to 50% of rock mass			fracture	3024	1.50	52	119			
		- trace, fine grain. euhedral PY; trace CPY							···			
		- 13.6-13.8: grey, CHL-alt'd, mafic xenolith with absorbed edges										
		- rare QTZ/CC stringers (<5mm)										
		- 1-2%, dark. euhedral crystals (<2mm) - pyroxene?										
		- rare CHL-filled fracture										
		- hard; non-magnetic; non-calcareous										
		- some HEM-filled fractures										
		- sharp, lower contact @ 45TCA										
		- 29.5-30.1: massive, mafic, dark grey-green xenolith with minor										
		epidote spots/blotches										
33.10	40.00	BASALT										
		- massive; grey; fine-grain; hard	33.10	34.10	- strongly magnetic, fine-grain, chilled zone	3025	1.00	63	55			
					- 33.5: selvage?							
		<ul> <li>locally, weakly magnetic but strongly magnetic near contact</li> <li>pervasive, moderate ank alt'n</li> </ul>			- 1% QTZ/CC; trace CPY							
		- porvasive, moderate ank ar n				t			·			

HOLE #	96 -	02A
PAGE	2 OF	6

ROCK			SAMPLE									
From	То	Description	From	То	Description	Sample #	Interval	Au (ppb)	Cu (ppm)			
		- common epidote-filled fracture/stringers (<4mm) mostly										
		@ 45TCA						<u> </u>	<u> </u>			
	ļ	- broken along common, HEM-filled fractures						<u> </u>				
		- trace, fine-grain PY/CPY	1					<u> </u>				
	l	- rare QTZ/CC stringers (< 1cm) @ 70TCA				1		<u> </u>				
		- non-calcareous										
			40.50	42.00	strong epidote alt'n	3366	1.50		100			
40.00	52.00	BASALT FLOW BRECCIA	42.00	43.10	- well brecciated with <0.5% PY/CPY; 0.5% QTZ/CC	3026		29 79	102			
		- blotchy. grey/grey-green; fine-grain; hard	43.10	44.00	- minor PY/CPY	3026	1.10	79 Av.161	704			
		- pervasively, mod to strongly magnetic with some very strongly	44.00	45.50	- B3 per #3026		0.90	<u> </u>	+			
	1	magnetic areas (darker, finer grained)				3027	1.50	89	635			
		- weak ANK alt'n	45.50	47.00	- <1% QTZ/CC; 0.5% PY/CPY; well brecciated (fragments are dark,	3028	1.50	62	555			
		- occasional selvage? near top but mostly angular to sub-angular			well-defined & angular)		1.50	02				
		breccia fragments (typically <3-5cm)							<u> </u>			
		- moderate epidote alt'n as matrix blotches & equally as fracture	47.00	48.50		3368	1.50	27	25			
		filling & wispy hairs	48.50	49.50		3369	1.00	27 19	35 32			
		- minor, fine-grain, euhedral PY (occasionally in masses) in	49.50	50.50		3370		Av.144				
		selvages, breccia matrix & QTZ/CC-filled fractures/stringers	50.50	52.00	- 50.6: 1cm irregular CPY stringer with minor PY	3029		Av. 399.	the second s			
		(<5mm & 40-60TCA)			- 2% FY/CPY; 1% QTZ/CC	3028	1.30 /	4v.J99.	5 3,140			
		- minor CPY to 1cm blebs (mostly in matrix but some in QTZ/CC)				łł						
		- rare HEM-filled fracture				<u> </u>						
		- occasional variole (some dark & some QTZ/CC-filled)				łł						
		- upper 3m moderately fractured (most slips have a pale blue				<b>∤−−−−−−∦</b>						
		alt'n mineral)				<u> </u>						
		- trace specular HEM				-'						
		- locally, some fine, light alt'n specks (leucoxene?)										
		- lower 1.5m fractured to broken @ contact										
52.00	56.20	FELDSPAR PORPHYRY	52.00	53.00		3371	1.00	34	53			
		- sharp, irregular upper/lower contacts @ 30-40?TCA & 50TCA					1.00	<del>بر</del>				
		- as per 3.0-33.1 but all stringers HEM alt'd (reddish-orange)				}₽						
		- trace PY only; no CPY				<b> </b>						
						<u>├</u> ╂						

HOLE #		)2 <b>A</b>		
PAGE	3	OF	6	

ROCK			SAMPLE							
From		Description	From	To	Description	Sample #	Interval	Au (ppb)		
56.20	64.70	BASALT	58.00	59.50	- 5% clear/purplish (HEM stained) QTZ in tensional? set @ 30-40TCA	3030	1.50	17		
		- grey, fine-grain, originally massive			& as irregular inclusions sometimes brecciating host basalt		1.50	<del> ''</del>	+	
	<u> </u>	- pervasive, weak to moderate ANK alt'n			- minor PY			<u> </u>	<u> </u>	
		- hard to very hard where included by QTZ & silicified (some							<u> </u>	
	+	brecciation)	59.50	61.00	- 3% QTZ/CC; minor, fine-grain PY	3031	1.50	10	<u> </u>	
		- locally, weak to moderately magnetic					1.50	10	<u> </u>	
		- minor PY/CPY							<u> </u>	
	+	- top half very badly broken attributed to CHL-filled fractures							<del> </del>	
	<u></u>	- non-calcareous							<u> </u>	
		<ul> <li>blotches of epidote (&lt;1cm) prevalent in lower half but poorty</li> </ul>							<u> </u>	
		lacking in form of stringers							<u> </u>	
		- 1% QTZ/CC stingers/fracture fillings often with purplish HEM								
		staining & associated specular HEM								
·		- trace leucoxene?								
		- 57.6-57.8: Fault Zone								
		- well chloritized & broken; lower contact foliated @ 60-65TCA							<u> </u>	
64.70	70.10	FELDSPAR PORPHYRY	65.50	67.00						
		- irregular, upper contact @ 60TCA	- 00.00	-07.00	- 2% QTZ; <0.5%, very fine-grain, disseminated PY	3032	1.50	45		
		- broken lower contact			- QTZ stringers @ 25-30TCA					
_		- as per 3.0-33.1 but, like 52-56.2, all moderate to strong HEM alt'n	67.00	68.00	07 63: 10em 017. cia 0 75704					
		- some zones of very fine-grain, disseminated PY	07.00	00.00	- 67.63: 10cm QTZ vein @ 75TCA with grey laminations; out contact	3033	1.00	41		
		- 68.0: 7cm, soft, mafic xenolith with sharp, sub-rounded edges			grey for 10-20cm; minor PY					
		- locally, weakly magnetic								
70.10	83.00	BASALT								
70.10			72.30	73.10	- 72.36-72.56: 5mm QTZ/CC/Feldspar veinlet @10TCA with minor	3034	0.80	72		
		- dark grey-green; massive			PY & 30% specular HEM					
		- med. to coarse-grain (locally, gabbroic in texture)			- 73.0: 5mm QTZ/CC veinlet @ 45TCA with 50% specular HEM					
		- moderate to strongly magnetic where not carbonated (MAG								
+		crystals to 2-3mm)	78.50	79.50	- trace QTZ; minor PY & 1cm bleb of CPY	3365	100	Av.33.5	5 701	
	<b>-</b>	- hard - a little less so where carbonated						AV.33.3	101	
	<u>l</u>	- minor (<0.5%), fine-grain, euhedral PY								

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HOLE #	96 -	02A
PAGE	4 OF	6

ROCK		SAMPLE								
From	То	Description	From	То	Description	Sample #	Interval	Au (ppb)		
	<u> </u>	- minor CPY - most in QTZ/CC where found in < 1cm blebs	79.50	80.50	- 79.75-80.0: 25% irregular, clear/opaque QTZ stringers; several %	3035		1		
		- QTZ/CC stringers (<2-3/m & typically <5mm) @ 20-50TCA &			PY/CPY & several % specular HEM; 5mm cluster of dozen pin-		,	AV. 14,237.	3-1,310	
		often with laminates of massive, fine-grain specular HEM			points of VG; minor feldspathic alt'n			╂╼────	+	
		- weak epidote alt'n as fine spots & blotches			- moderate leucoxene alt'n			<b> </b>	+	
		- locally, weak to moderate leucoxene spotting						<u> </u>	+	
		- 79-83: locally, weakty carbonated	80.50	81.50	- 80.6: 3cm QTZ/CC veinlet with 10% host inclusions	3036	1.00	686		
		- pervasive, weak ANK alt'n			- several 1cm blebs of CPY (1%); 5% QTZ/CC		1.00		3,170	
			_		- strong leucoxene alt'n				+	
			81.50	83.00	- minor feldspathic alt'n around 1% QTZ/CC	3037	1 50			
					- several 5mm stringers (4%) of massive specular HEM @ 20-30TCA		1.50	24	+	
					- minor PY/CPY					
3.00	120.30	COARSE-GRAINED BASALT	84.50	86.00	00 0T7/00					
		- as per 70.1-83.0	104.00	00.00	- 2% QTZ/CC; coarse-grained; minor PY/CPY/specular HEM		1.50	451		
		- stringers @ variable angles (but typically 25-55TCA)	96.50	98.00	- moderate CHL alt'n					
		- 83.0-93.0: weak ANK alt'n		0.00			1.50	21		
		- 93.5-96.0: weak epidote stckwork			- moderate to strong leucoxene spotting					
		- 96.5-120.3: occasional CHL-filled fracture (black)			- 3%, irregular QTZ/CC stringers				L	
		- 104.3: 5mm QTZ/CC/specular HEM veinlet @ 20TCA with			- minor, disseminated PY/CPY in some stringers				L	
		minor CPY			- 1 occasion of blood-red, HEM-stained stringer				L	
		- 108.5: CHL-filled slip @ 30TCA	101.00	102.50						
		- 111.3-112.0: broken with pale-orange tinge (feldspathic alt'n)	1.01.00	102.50	- 101.4-101.65: 5mm stringer of 50% specular HEM @ 10TCA - 4% QTZ/CC; minor PY/CPY	3040	1.50	48		
		- 116-119: zone of weak carbonate alt'n; non-magnetic &	++							
		increased QTZ/CC stockwork	+		- 102.5: opaque white, 1cm QTZ/CC stringer @ 35TCA - void of mineralization					
		- 120.3: bleb of QTZ (<5cm) with small, chloritic, angular host				·				
		fragments (breccia)	105.50	106.50	- 3%, irregular QTZ/CC stockwork with minor CPY					
			100.00	100.00	- 5 %, inegular C12/CC Stockwork with minor CPY	3041	1.00	22		
			116.00	117.50	- 5% QTZ/CC with 1% specular HEM; minor PY	3042	1.50	79		
			117.50	119.00	- 2% QTZ/CC	3043	150	Av.1,1	65	
								<u> </u>	<u> </u>	
			119.00	120.50	- 3% QTZ/CC; minor PY/CPY (some anhedral PY)	3044	1.50	27		

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HOLE #		)2A		
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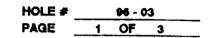
	ROCK			SAMPLE								
From	То	Description	From	To	Description	Sample #	Interval	Au (ppb)	Cu (ppm			
120.30	125.90	CHLORITE-RICH BASALT	120.50	122.00	- as per rock unit description; no visible mineralization	3045	1.50	5				
		- 120.3-122.0: CHL-rich Fault Zone with slips, gouge & minor						<u> </u>				
	ļ	breccia; some QTZ flooding/silicification; minor, sub-angular,	I					<u> </u>				
	ļ	purplish-brown fragments										
	ļ	- 120.4: CHL slip with 3mm of gouge @ 35TCA							<u> </u>			
		- 120.5 & 120.6: CHL/gouge-filled slip (2-3mm) @ 25 & 30TCA										
		- 120.7: fault with 2cm gouge @ 40TCA										
		- 121.1: fault with 1cm gouge @ 35TCA										
		- 121.25: fault with 5mm gouge @ 35TCA	1									
		- 121.4-121.7: crumbled fault zone										
		- 122.0-125.9: as 83.0-120.3 but CHL-rich & less mineralization	1									
		- 122.0-122.3: faint, pinkish hue (feldspathic alt'n?)	1									
		- 125.7-125.9: soft, black, talc-rich	1									
125.90	144.83	BASALT	128.00	129.50	- 1% QTZ/CC stockwork; trace specular HEM							
		- grey-green; fine-grain with moderate QTZ/CC & epidote	120.00	123.30	- 1% GTZ/CC Stockwork, trade specular HEM		1.50	185				
		stockwork (<5mm)	129.50	131.00	- 1% QTZ/CC stockwork; trace PY							
		- black, CHL-filled cooling fractures & selvages?	120.00	131.00	- 1% CH2/CC SIOCKWOIK, IIAC9 P1	3047	1.50	21				
		- occasional, light olive-green, sub-angular hyaloclastic shards	131.00	132.50	- 2% QTZ/CC stockwork; increased epidote spiderwebs							
		- mineral-poor but trace specular HEM, PY & CPY	101.00	102.00	· 2% G12/CC Slockwork, increased epidole spiderwebs	3048	1.50	17				
		- locally, weak to moderately magnetic	143.33	144.83	- trace PY/CPY; 2% QTZ/CC							
		- some zones mildly ANK alt'd	140.00	144.00		3049	1.50	149				
		- 127.5-137: weak to moderately calcareous	┟╌╼╾┤		- 144.33: 15mm, irregular QTZ/CC veinlet @ 65TCA with minor, fine-grain, disseminated PY							
		- 142.0: 1cm QTZ stringer 70TCA			ine-grain, usserimated F1							
144.83	162.30	FELDSPAR PORPHYRY	144.83	145.90	- see general description							
		- sharp upper/lower contacts @ 75 &45TCA	144.03	145.90	- see general description	3050	1.07	21				
		- homogenous & massive	145.00									
		- 50%, sub-angular to sub-rounded, opaque white feldspar	145.90	147.40	- 50% HEM-stained with trace CPY	3051	1.50	Av.19.	5 173			
		phenocrysts (<2mm) - occasionally HEM-alt'd & stained	140.00	150.50								
		reddish-orange; some zoned with clear centers	149.00	100.00	- 30% HEM-stained	3052	1.50	10				
+		- very hard			- minor, fine-grain PY in/near HEM-stained fractures							

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PAGE	6 OF 6

_	ROCK			SAMPLE								
From	To	Description	From	To	Description	Sample #	Interval	Au (ppb)	Cu (ppm			
		- pervasively, weakly magnetic										
		- non-calcareous; non-ankeritic					<b>-</b>					
		- grey (dark matrix with white phenocrysts) but often HEM halos				<u> </u>	<b> </b>					
		bleeding from fractures (several mm to several cm)							<u> </u>			
	<u> </u>	- locally, orangey HEM alt'd							<u> </u>			
		- trace, very fine-grain, euhedral PY										
	ļ	- occasional epidote-filled fracture (<3mm) @ 45 & 75-80TCA										
	ļ	- common (1%), sub-rounded, mafic clasts (generally <2cm but										
		up to 10cm)										
		- trace CPY										
		- 144.83-145.9: greyer, hybrid zone with "washed out"										
		phenocrysts & 3% QTZ/CC stockwork; trace, very fine-grain PY										
									i			
	ļ											
162.30	180.20	COARSE-GRAINED BASALT				·····						
		- massive; coarse-grained; grey-green; hard										
· ·		- weak, pervasive ANK alt'n; non-calcareous										
		- moderately magnetic										
		- occasional (2-3/m) epidote-filled fracture @ 25-60TCA										
		- minor, fine-grained PY; trace CPY							···			
		- MAG crystals to 2mm										
		- locally, minor leucoxene spotting										
		- 176.2: 1cm QTZ/CC veinlet @ 65TCA with epidote halo on	+									
		outcontacts										
	_	- 179.4: 5mm, CHL stringer @ 20TCA with minor CPY										
	180.20	EOH										
			+									
						<b> </b>			· · · · · · · · · · · · · · · · · · ·			
									<del></del>			
									<b></b>			

COMPANY	Transpacific Resources Inc
PROPERTY	McGarry Twp Property
AREA/CLAIM #	*F* Zone
CORE SIZE	BQ
CONTRACTOR	Colbert Drilling and Exploration Company
STARTED	February 06, 1996
FINISHED	February 07, 1996
LOGGED BY	Joe Home
	ومستلحيهن وبنوجي فيسباغ بعنية الفاقية المتحال البرجي بسيانين فتناكر المحكما والمحاد المتحد

NORTHING	304.0 Grid North
EASTING	2472.6 Grid East
ELEVATION	"0"
AZIMUTH	352 True North
COLLAR DIP	-50
DEPTH	30.0 meters
DIP @ EOH	-53
COMMENTS	Casing pulled



-	ROCK			SAMPLE								
From	То	Description	From	To	Description	Sample #	Interval					
0.00	2.70	CASING										
2.70	4.14	TRACHYTE	2.70	4.14	- 4.0: 1cm, high angle stringer	3053	1.44	NIL				
		- buff rose-brown with darker brown weathering along fractures					1.44		 			
		- locally, massive to crackle texture; some zones exhibit "washed",	1									
		light orange, indistinct feldspar phenocrysts in an aphanitic										
		matrix but generally very fine-grained										
		- hard to very hard; non -magnetic										
		- non-calcareous but weak to moderate, pervasive Fe Dolomite/										
		ANK alt'n										
		- trace, very fine-grained PY										
		- weak sericite alt'n in micro-crackle but occasionally, moderately										
		as fracture filling										
		- very weak foliation? @ 35-45TCA										
		- lower contact badly weathered @ 80-90TCA										
4.14	12.50	CHLORITE TECTONITE	4.14	5.64	- 5% QTZ; trace PY	' 3054	1.50	10				
		- originally sandstone; medium hardness; non-magnetic					1.50	10				
		- medium-green for first 0.3m but grades to darker grey-green	5.64	6.50	- 1% pale yellow alt'n product	3055	0.86	2				
		- weakly foliated (60-70TCA) to weakly contorted with thin, dark					0.00	£				
		green CHL banding but occasionally massive to bedded	6.50	8.00	- 5% pale yellow alt'n product; 1% QTZ; trace PY	3056	1.50	5				
		(65TCA)										
		- non-calcareous but pervasive, weak to moderate ank alt'n	8.00	9.50	- minor, very fine-grain PY & grey wisps; 1% QTZ	3057	1.50	NIL				
		- fine-grain, occasionly grading to medium-grained			A server a gray many i ra site		1.50					
	]	- moderate (3-5/m), Irregular, opaque white QTZ stringers (<5mm)	9.50	11.00	- 1% QTZ; minor PY	3058	1.50	Av.131	5			
		occasionally weakly contorted or pinched but generally 50-			- pale olive-green, elongated alt'n flecks (<5x10mm)		1.50	<u>, , , , , , , , , , , , , , , , , , , </u>	•			
		BOTCA										

HOLE #	96 - 03	
PAGE	2 OF 3	

		ROCK			SAMPLE				
From	То	Description	From	To	Description	Sample #	Interval	Au (ppb)	
		- minor (<0.5%), very fine-grain to fine-grain (<1mm)	11.00	12.50	- minor PY; 2% QTZ	3059	1.50	91	Ou (ppiii
		disseminated PY				3008	1.50	91	
		<ul> <li>occasional, dark grey wispy lines (&lt;4mm) bleading from irregular</li> </ul>							
		micro-fractures (very fine grain PY?)						<u> </u>	
		- locally, poor RQD with fractures along foliations (some "disking")				{			
		- occasional small bleb & wisp stringers of pale yellow alt'n?							
		mineral				{			
		- trace sericite alt'n as wispy hairs associated with the QTZ							
		- grades to sandstone				<b> </b>			·
						· ···			
12.50	24.80	SANDSTONE	12.50	14.00					
		- grey-geen, occasionally bleached to lighter colored zones	12.00	14.00	- 12.6 & 12.8: 5cm opaque white/clear QTZ vein (65TCA) with minor	3060	1.50	9	
		- generally massive but with suggestion of bedding (65TCA)			sericite laminates & with sericite slickensides				
_		in top meter			- a few lines of the dark grey mineral; minor banded PY				
		- fine to medium-grain with gritty look	14.00	45.50					
		- medium hardness; non-magnetic	14.00	15.50	- minor banded PY on outcontacts of 10cm, well-bleached section	3061	1.50	27	
		- non-calcareous; non-ankeritic			- trace QTZ				
		- high content of QTZ grains	15.50	17.00	mines handed (0) and an OTT of the second				
		- minor (<1%), very fine to fine-grain, disseminated PY but	10.00	-17.00	- minor banded PY; minor QTZ; 1mm CHL-filled fracture	3062	1.50	33	
		occasionally banded (1-10mm) @ 86TCA	17.00	10 50					
		- trace CPY	17.00	18.50	- 0.5% banded PY; minor QTZ	3063	1.50	39	
		- occasional QTZ stringer (generally 2mm but up to 5mm) @	18.50	<u></u>					
		35-70TCA; combined clear & opaque	10.50	20.00	- minor banded PY; 0.5% QTZ	3064	1.50	48	
		- fairly competent with minor fracture set @ 65TCA (parallel to	20.00	21.50					
		bedding)		21.30	- minor PY; 0.5% QTZ	· 3065	1.50	45	
		- increased from none to weak sericite alt'n down hole	21.50	23.00	Fabrada athlesis Only and a state state				
			21.50	23.00	- 5 shards of black, CHL-alt'd, plucked state? (<1x3cm)	3066	1.50	24	
					- trace CPY; 0.5% QTZ				
	[		23.00	24.50	- minor banded PY; 2% QTZ	3067	1.50		
						1002	1.50	15	
	{								

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HOLE #	96 - 03
PAGE	3 OF 3

	_	ROCK	SAMPLE							
From	То	Description	From	To	Description	Sample #	Interval	Au (ppb)	Cu (ppm)	
24.80	28.50		24.50	26.00	- minor PY & QTZ	3068	1.50	3		
	-	- as 12.5-24.8 but finer grained & more buff in color				1	1.00			
		- weak sericite hairs	26.00	27.50	- minor PY & QTZ	3069	1.50	14		
		- minor CHL spotting (<2c3mm) weakly strained parallel to sericite				1		h		
		- weak to moderate ANK alt'n	27.50	29.00	- minor PY; 2% QTZ	3070	1.50	10		
		- medium-hard to hard								
28.50	30.00		29.00	30.00	- 29.25: 1cm QTZ veinlet @ 90TCA	3071	1.00	14	<u> </u>	
		- as per 12.5-24.8								
	30.00	EOH				+				
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COMPANY	Transpacific Resources Inc
PROPERTY	McGarry Twp Property
AREA/CLAIM #	"F" Zone
CORE SIZE	BQ
CONTRACTOR	Colbert Drilling and Exploration Company
STARTED	February 07, 1996
FINISHED	February 08, 1996
LOGGED BY	Joe Home

NORTHING	304.0 Grid North
EASTING	2483.8 Grid East
ELEVATION	"0"
AZIMUTH	352 True North
COLLAR DIP	-50
DEPTH	30.2 meters
Dip @ Eoh	-50
COMMENTS	Casing pulled

HOLE # 96 - 04 PAGE <u>1 OF 3</u>

		ROCK			SAMPLE				
From	То	Description	From	To	Description	Sample #	Interval	Au (ppb)	Cu (ppm)
0.00	2.70	CASING				T			
						1			
2.70	7.80	TRACHYTE	2.70	4.20	- trace PY & HEM; 3% QTZ/DOL	3072	1.50	<b>93</b>	
		- buff rose-brown with darker brown weathering along fractures							
		- massive texture; some zones exhibit "washed", orange,	4.20	5.00		3073	0.80	NIL	
		indistinct feldspar phenocrysts in an aphanitic matrix but							
		generally very fine-grained	5.00	6.50	- trace PY & HEM	3074	1.50	NIL	
		- hard to very hard; non -magnetic				1			
		- non-calcareous but weak to moderate, pervasive Fe Dolomite/	6.50	7.80	- trace HEM	3075	1.30	3	
		ANK alt'n			- 7.1: 5cm QTZ/Feldspar velnlet @ 40TCA				
		- trace, very fine-grained PY; trace HEM							
		- weak sericite alt'n in micro-crackle but occasionally, moderately							
		as fracture filling							_
		- very weak foliation? @ 35-45TCA							
		- lower contact badly weathered @ 80-90TCA							
		- locally, moderately broken with brown weathered rinds							
		- minor QTZ/CARB stockwork							
7.80	12.40	CHLORITE TECTONITE	7.80	9.50	- Irregular, thin QTZ stringers/blebs @ upper contact	3078	1.70	17	
		- originally sendstone; medium hardness; non-magnetic			- 1% QTZ; minor PY				
		- medium-green for first 1m but grades to darker grey-green			- 9.5: CHL-filled fracture @ 40TCA				
		- weakly foliated (60-70TCA) to weakly contorted with weak, green							
		CHL banding but occasionally massive to bedded (65TCA)	12.00	13.50	- minor PY; 1% QTZ; 0.5% dark grey bands	3077	1.50	77	
		- non-calcareous but pervasive, weak to moderate ank alt'n			- 12.4-12.8: very well bleached sandstone with very fine-grain,				
		- fine-grain, occasionly grading to medium-grained			disseminated PY (lower contact @ 50TCA)				
		- moderate (3-5/m), irregular, opaque white QTZ stringers (<5mm)							
		occasionally weakly contorted or plnched but generally 50-							
		60TCA							

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PAGE	2 (	0ŧ	3

_		ROCK	SAMPLE								
From	То	Description	From	To	Description	Semple #	interval	Au (ppb)	Cu (ppm)		
		- minor (<0.5%), very fine-grain to fine-grain (<1mm)									
		disseminated PY									
		<ul> <li>occasional, dark grey wispy lines (&lt;4mm) bleading from irregular</li> </ul>									
		micro-fractures (very fine grain PY?)									
		- poor RQD in first meter with fractures along foliations									
		- occasional small bleb & wisp stringers of pale yellow alt'n?									
		mineral									
		- trace sericite ait'n as wispy hairs associated with the QTZ							·		
		- grades to sandstone									
12.40	25.30	SANDSTONE	15.00	16.00	- 2% banded PY; 1% QTZ	3078	1.00	Av.115	<u></u>		
		- grey-geen, occasionally bleached to lighter colored zones									
		- generally massive but with suggestion of bedding (50TCA)	16.00	17.00	- trace PY/QTZ	3363	1.00	65			
		neertop									
		- fine to medium-grain with gritty look	17.00	18.50	- banded PY with QTZ stringer; 3% QTZ	3079	1.50	Av.12,	297.3		
		- medium hardness; non-magnetic			- 17.3: 1cm QTZ stringer (40TCA) with minor fine-grain specular HEM			,			
		- non-calcareous; weakly ankeritic @ 21-25.3 only									
		- high content of QTZ grains	18.50	20.00	- trace PY/QTZ	3364	1.50	69			
		- minor (<1%), very fine to fine-grain, disseminated PY but									
		occasionally banded (1-10mm) @ 85TCA	24.50	26.00	- 24.5: 1cm QTZ stringer @ 20TCA with minor specular HEM	3080	1.50	31			
		- trace CPY			- trace PY						
_		- occasional QTZ stringer (generally 2mm but up to 5mm) @			- 25.3: 1cm QTZ stringer @ 75TCA with minor PY on lower outcontact						
		35-50TCA; combined clear & opaque									
	_	- fairly competent with minor fracture set @ 45-60TCA				•					
		- locally, weak to moderate sericite spider webs									
		- 21.5: weathered, CC-filled fracture @ 15TCA									

HOLE #	_~~	<b>\$5 - (</b>	M	_
PAGE	3	OF	3	

		ROCK	SAMPLE								
From	To	Description	From	To	Description	Sample #	Interval	Au (ppb)	Cu (basa)		
25.30	29.20	ALTERED SANDSTONE?	28.00	27.00	- 28.8: sub-angular CHL clast (1x2cm) & 1x3cm clast of medium-	3091	1.00	2			
		- as 12.4-25.3 but finer grained & more buff green-brown with mild			grained sandstone?		1.00	4			
		mottling of dark green CHL apots							<u>├</u>		
		- week sericite hairs	27.00	28.00	-0.5%, fine to mad-grain (<1mm) PY	3082	1.00	55			
		- pervasive, weak to moderate ANK alt'n									
		- weak to moderate ANK alt'n	28.00	29.20	- 28.0: 1cm QTZ veinlet @ 50TCA with 10% medium-grain PY &	3083	1.20	15			
		- medium-hard to hard; massive texture			minor CPY		1.60	10	<u> </u>		
		- suggestion of foliation?/bedding? @ 50-60TCA			- 28.4 & 28.5: brown weathered halo on outcontacts of fractures						
					(25-30TCA)	4			<u> </u>		
					- minor, very fine-grain, disseminated PY						
					- 29.15: 2cm network of QTZ stringers on contact (70TCA)						
					and the second						
29.20	30.20	SANDUTONE									
		- as per 12.4-25.3									
		- dark grey-green with moderate intensity of sericits-filled				┨					
		micro-fractures									
		• no PY							<u> </u>		
		- weak ANK alt'n									
						<b></b>					
						╉┉╍╍╍╺┫			·		
	30.20	EOH				╂────┤					
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COMPANY	Transpacific Resources inc
PROPERTY	McGarry Twp Property
AREA/CLAIM #	"F" Zone
CORE SIZE	BQ
CONTRACTOR	Colbert Drilling and Exploration Company
STARTED	February 08, 1996
FINISHED	February 08, 1996
LOGGED BY	Joe Home

NORTHING	304.6 Grid North
EASTING	2490.8 Grid East
ELEVATION	"0"
AZIMUTH	352 True North
COLLAR DIP	-50
DEPTH	30.0 meters
DIP @ EOH	-50
COMMENTS	Casing pulled
DEPTH DIP @ EOH	30.0 meters -50

HOLE # 96 - 05 PAGE 1 OF 3

	To 2.30	Description	From			SAMPLE									
				To	Description	Sample #	Interval	Au (ppb)	Cu (ppm)						
2.30 8.	0.50	CASING				1									
		TRACHYTE	0.50												
	0.00		3.50	5.00	- moderate HEM alt'n	3084	1.50	Av.2.5	<b> </b>						
		- HEM alt'd, buff rose from 2.3-4.5 grading to reddish brown from 4.5 to 7.8			- 1% QTZ/DOL; trace PY				ļ						
						Į									
		- dark brown weathering rind beside fractures for first few meters	5.00	6.50	- trace HEM & PY	3085	1.50	3							
1		- massive texture with weak, occasional, sericite-filled micro-			- moderate sericite alt'n	_ <b> </b>									
		fracture zones			- 1% QTZ/DOL										
		- suggestion of foliation @ 40-50TCA													
		- locally, "washed", clear feldspar phenocrysts in aphanitic matrix	7.80	8.80	- 8.5 (on contact): 5cm QTZ vein with fine, bright green laminate	3086	1.00	NIL							
		- hard to very hard; non-magnetic			inclusions @ 65-70TCA										
<u> </u>		- non-calcareous but weak to moderate, pervasive ANK alt'n													
		- trace, fine-grain PY & HEM													
		- weak QTZ/DOL stockwork with irregular blebs & stringers (<5mm		-											
		- high-angle lower contact (>80TCA) in sericite slip													
8.50 12.5	2.50	CHLORITE TECTONITE	8.80	0.00											
		- originally sandstone; medium hardness (softer in CHL-rich zones)	0.80	9.80	- lighter green; contorted & iaminated	' 3087	1.00	2							
					- 9.4: 2cm pink DOL/CC veinlet @ 60TCA										
		<ul> <li>medium-green for first 1m but grades to darker grey-green</li> <li>weakly foliated (80-70TCA) to weakly contorted with thin, dark</li> </ul>			- 9.5-9.65: QTZ vein with thin, sercite laminates & minor CHL-filled										
	+				fractures @ 60TCA & irregular contacts; trace PY										
		green CHL banding but occasionally massive to bedded (65TCA)				ļ									
						<b>↓</b>									
		- non-calcareous but pervasive, weak to strong ANK alt'n				ļ									
		- fine-grain, occasionly grading to medium-grained				ļ									
		- occasional (<2/m), irregular, opaque white QTZ stringers (<5mm					1								
		occasionally weakly contorted or pinched but generally 60TCA													

HOLE #		96 - 0	5	
PAGE	2	OF	3	

		ROCK			SAMPLE				
From	To	Description	From	То	Description	Sample #	Interval	Au (ppb)	Cu (ppm)
		- trace, very fine-grain PY				Ĩ			
-		- last meter is locally, moderately bleached							
		- occasional, dark grey wispy lines (<4mm) bleading from irregular							
		micro-fractures (very fine grain PY?)							
		- locally, poor RQD with fractures along foliations (some "disking")							
		- occasional small bleb & wisp stringers of pale yellow alt'n?							
		mineral							
		- trace sericite alt'n as wispy hairs associated with the QTZ							
		- grades to sandstone; non-magnetic							
12.50	13.10	SANDSTONE	10.10	10.10			100		
12.50	13.10		12.10	13.10		3088	1.00	15	
		- dark grey-geen, but bleached cream from 12.8-12.9 & @ lower			· · · · · · · · · · · · · · · · · · ·				
		- medium hardness but hard to very hard on bleached zones							
		(silicified?)							
		- non-calcareous; moderate ANK alt'n; non-magnetic							
		- CHL- rich							
		- moderately strained/deformed (approx 75TCA), medium green,							
		cherty clasts (largest = 2x3cm) @ 12.5							
		- fine-grained; trace PY							
		- minor, irregular QTZ stringers (<4mm)					·····		
		- another collection of clasts (<5x10mm) @ 13.0						· · · · · ·	
13.10	13.70	ALTERED MAFIC DIKE	13.10	13.70	as per rock unit description	3089	0.60	26	
		- sharp upper & lower contacts both @ 40TCA							
		- pale green grading to creamish near contacts (5cm) with 5%,							
		dark green, mottled CHL spotting (strained parallel to contact)							
		- medium hardness; fine-grained							
		- non-magnetic; non-calcareous; pervasive, moderate ANK alt'n							
		- 0.5%, fine (< 1mm), sub to euhedral, wine-colored flecks							
		- trace sericite alt'n on incontacts							

HOLE #		95 - 0	5	
PAGE	3	٥F	3	

		ROCK	SAMPLE									
From	To	Description	From	To	Description	Sample #	Interval	Au (ppb)	Cu (ppm)			
13.70	25.30	SANDSTONE	13.70	14.70	- trace PY/CPY; <1% QTZ	3090	1.00	39				
		- dark grey-green, occasionally bleaching to slightly lighter color				1						
		- pervasive, weak to moderate sericite alt'n as micro-fracture	17.00	18.50	- minor PY/CPY; 2% QTZ	3091	1.50	Av.11	7.5			
		filling/spider webs giving slight yellowish tinge			- 18.3: 1cm QTZ/feldspar veinlet (20TCA) with angular sandstone	1						
		- competent & massive with occasional suggestion of bedding @			fragments			<u> </u>				
		50-60TCA				1						
		- fine to medium-grain with gritty look	18.50	20.00	- 18.7: 1-2mm, PY-filled fractures @ 30TCA	3092	1.50	33				
		- medlum hardness; non-magnetic; non-calareous			- 19.1-19.2: dark & light green, CHL-rich shards (slate plucks?)							
		- pervasive, weak ANK alt'n			- 19.5: Irregular, 1cm, pink CC velnlet truncated by 5mm clear							
		- minor, very fine to fine-grain, disseminated PY			QTZ veinlet (45TCA)							
		- trace CPY in QTZ/CC veinlets (<1cm) @ typically 30-40TCA			- several small clusters of disseminated PY							
25.30	28.10	ALTERED SANDSTONE	20.00	21.50	- 20.8: 2cm, pink CC veinlet @ 45TCA with minor CPY	3093	1.50	21				
		- more bleached than previous unit			- 2% QTZ/CC				L			
		- occasional CHL specks (<2x3mm) but 1, sub-angular, CHL										
		fragment (1x1cm) @ 27.4	21.50	23.00	- minor PY; 2% QTZ	3094	1.50	12				
			25.20	26.70	- 25.3: 2cm CC veinlet @ 60TCA with chloritic sandstone laminates	3095	1.50	Av.29				
					& minor PY/CPY				l			
					- 26.62-26.70: 1-2mm, PY-filled fracture @ 5TCA (tapers out uphole)							
28.10	30.00	SANDSTONE	27.50	29.00	- well bleached	3096	1.50	22				
		- as per 13.7-25.3			- 27.85-28.0: opaque white, irregular, QTZ stringer zone (30%) with							
					minor, sub-euhedral, medium-grain PY & trace CPY							
					- 28.1: 2-5cm, black, irregular QTZ vein with minor PY/CPY							
	30.00	EQU							·			
	30.00	EOH										

COMPANY	Transpacific Resources Inc
PROPERTY	McGarry Twp Property
AREA/CLAIM #	"F" Zone
CORE SIZE	BQ
CONTRACTOR	Colbert Drilling and Exploration Company
STARTED	February 10, 1996
FINISHED	February 12, 1996
LOGGED BY	Joe Home
_	

NORTHING	380.5 Grid North
EASTING	2598.7 Grid East
ELEVATION	"0"
AZIMUTH	352 True North
COLLAR DIP	43
DEPTH	104.1 meters
DIP @ EOH	43
COMMENTS	Casing pulled

HOLE # 95 - 06 PAGE 1 OF 4

ROCK			SAMPLE									
From	To	Description	From	То	Description			r	<del>,</del>			
0.00	1.90	CASING			Description	Sample #	Interval	Au (ppb)	Cu (ppm			
			<u> </u>	<u> </u>								
1.90	41.80	SYENITE		0.00					[			
		- reddish brown (sometimes to brownish grey)	2.40	3.90	- trace, fine-grain PY	3097	1.50	17				
		- fine to med. grain matrix with, locally, <5%, sub-rounded,			- 3.4: 1cm milky/clear QRZ veinlet @ 35TCA							
		absorbed feldspar phenocrysts (<2mm)										
		- occasional stretched/oriented clast & suggestion of lineation	5.44	6.26	- 2% QTZ/CC; trace PY & MAG	3098	0.82	Av.2.5	j			
		@ 50-60TCA										
		- hard; pervasive, moderately magnetic	9.90	10.40	- minor, fine-grain PY; some brown weathered slips @ 70TCA	3099	0.50	55				
		- pervasive, weak ANK alt'n; non-calcareous			- 10cm of "mafic intrusion" with angular syenite fragments							
		- trace, fine-grain PY/CPY associated with QTZ/CC										
		- moderate (2.5/m) pinkth OTZ/CC value (12/CC	22.00	23.50	- 2% QTZ/CARB	3100	1.50	NIL				
		- moderate (2-5/m), pinkish QTZ/CC veinlets/stringers (<5mm) @										
		20-30TCA, 45TCA & 60TCA (and other irregular angles) - occasional, clear QTZ stringer @ 45TCA	23.50	24.50	- pinkish QTZ/CC stringer (pinch to 5mm) down core axis	3101	1.00	NIL	· · · · · · · · · · · · · · · · · · ·			
		- occasional, clear Q12 stiriger (@ 451CA				-1						
		- occasional, polymictic, sub- rounded to sub-angular clast	26.00	27.00	- 26.3: minor CPY in 5mm, pink QTZ/CC veinlet 70TCA	3102	1.00	NIL				
+		(typically <2-3cm & fine-grain, chloritized mafic) - rare, sericite-filled fracture			- 26.5: 5cm QTZ/DOL vein @ 60TCA							
									<u> </u>			
		- occasional, greyish, medium to coarse-grain zones rich in	33.50	35.00	- 35.75-35.90: QTZ stockwork zone (30%) with minor orange	3103	1.50	3				
		amphiboles & feldspar-poor; moderately magnetic; non-ANK;			feldpsar & minor PY	-++			<del></del>			
		non-calcareous; <0.7m; mafic intrusion?/inclusion? or possibly										
		just a very locallized coarsening; ie. 6.26-6.95	37.00	38.50	- trace specular hematite	3121	1.50	NIL				
		- 15.95-16.08: brownish red, porphyritic synenite with 50%			- 38.0: 1cm QTZ veinlet @ 50TCA	5121	- 1.50					
		feldspar phenocrysts (<5mm); fairly sharp contacts (55-65TCA)	[		- 37.47-37.77: 5mm QTZ stringer down core axis	╺╉─────╉						
<b></b>	-	with some phenocrysts protruding into host				╉╼╾╾╴╂						
		- 17.95: laminated, pink/cream, 5mm CC/DOL? veinlet @ 25TCA				┈╉╶╌╶╼╌╉						
		- 19.75-19.90: altered syenite as per 95.8-97.3				- <b>łł</b>						
		- 30.85-31.15: grey, amphibole-rich intrusive?				┥╴						
		- 41.5-41.8; well bleached										

HOLE #	96 -	05
PAGE	2 OF	4

ROCK			SAMPLE							
From	То	Description	From	То	Description	Sample #	Interval	Au (ppb)	Cu (anm)	
41.80	<b>45.0</b> 0	SANDSTONE							Cu (ppm	
		- grey-green; massive; medium-grain; hard; gritty	1					<u> </u>		
	l	- non-magnetic; non-ANK; non-calcareous	<u> </u>				<b> </b>			
	_	- trace, very fine-grain PY	1				-			
		- occasional, very tiny, red jasper fleck	<u> </u>						<u> </u>	
		- moderate (3/m) QTZ/CC stringers (<5mm)	†			}				
		- 41.8-42.3: softer, finer-grained, altered section with intense							<u> </u>	
		yellow-white spotting (<0.5mm) - leucoxene?								
45.00	48.50	ALTERED SANDSTONE								
			45.00	46.50	- 45.0: 6cm QTZ/pink CC vein @ 75TCA with 10%, grey, host	3122	1.50	Av.58		
		- grey-green with buff tan sections			inclusions & minor CPY				·	
	·	- weakly follated @ 40TCA			- minor, very fine-grain PY					
		- fine-grain matrix with common, distinct QTZ grains (1mm)	<b> </b>							
		- very weak sericite alt'n in microfractures	46.50	47.50	- minor, very fine-grain PY	3123	1.00	17		
		- non-magnetic; non-ANK; non-calcareous - medium-hard to hard								
			47.50	48.50	- 50% tan sections	3124	1.00	19		
+		- minor, very fine-grain PY - rare fuchite fleck in buff sections			- minor, stringer PY (< 1mm) associated with darker zones					
									• •• • • • • • • • • • •	
		- occasional QTZ/CC stringer (<5mm) parallel to foliation								
48.50	54.86	SANDSTONE	48.50	50.00						
		- as per 41.8-45.0 but moderate sericite alt'n (therefore sometimes	40.00	50.00	- minor, banded PY; 2% QTZ/CC	3125	1.50	24		
		a faint, yellowish overprint) & increased QTZ/CC stringers &			- couple, very fine-grain, PY-filled micro-fractures giving faint greyish					
		moderate QTZ/CC stockwork			hue	•				
		- trace CPY	50.00	51.50						
		- last 0.4m becomes softer & foliated with increased sericite-filled	30.00	51.50	- trace CPY; strong sericite alt'n; 3% stockwork	3126	1.50	14		
		fractures			- minor, banded PY @ 70TCA					
			51.50	53.00	- minor PY; 5% stockwork	2127	1.50	3		
			53.00	53.90	- minor PY; 5% stockwork	3128	0.90	7		
			53.90	54.90						
			53.90	54.86	- minor PY; 5% stockwork	3129	0.96	NIL		

HOLE #	95 -	06
PAGE	3 OF	4

			SAMPLE									
			From	То	Description	Sample #	Interval	Au (nab)	0.4			
54.86	70.50	ALTERED ACID? INTRUSIVE	54.86	56.00	- minor specular hematite & PY				Cu (ppn			
		- pale orange except slight greenish tinge last 0.5m to contacts				3130	1.14	5	ļ			
		& Detween 63.05-63.60 (increased sericite alt'n)	56.00	57.50	- minor PY							
		- fairty distinct, high-angle upper/lower contacts	T			3131	1.50	3				
		- weakly foliated as suggested by weak, sericite-filled micro-	63.00	64.00	- greenish tinge							
		fractures @ 35-45TCA but sometimes as micro-crackle			- minor specular hematite; 12% QTZ/CARB	3132	1.00	10				
		- moderate, QTZ/CARB stockwork (1-5%)			- 63.40: 10cm, irregular, opaque white, QTZ vein	+						
		- fine-grain matrix with 5%, sub-rounded, opaque & clear QTZ			server reent, integritat, opaque writte, QTZ vein	<b>+</b>						
		eyes (<4mm)	67.50	69.00	- 2% stockwork; minor specular hematite							
		- hard to very hard; non-magnetic; non-calcareous			2 / Otoekwork, minor specular hemaute	3133	1.50	5				
		- very faint ANK or Fe DOL alt'n	69.00	70.50	- 2% stockwork							
		- trace, very fine-grain PY		- 0.00		3134	1.50	3				
		- trace specular hematite; sometimes along fractures	<b> </b> +									
		- moderate fracturing; often along sericite-filled fractures				ļ						
		- 5%, sub-angular, opaque white feldspar phenocrysts (<4mm)	╂────┼									
		- occasional, sub-angular, mafic clast (<1cm); often chloritized	<b> </b>									
						ll						
70.50	83.20	0110000010										
10.30	03.20	SANDSTONE	73.50	75.00	- 73.58: 15mm, opaque white, QTZ veinlet @ 55TCA with minor PY	0105			···			
		- homogenous; massive; grey-green with faint yellowish (sericite)			- 74.5: 4cm, opaque white, QTZ veinlet @ 55TCA	3135	1.50	15				
		overprint				<b> </b>						
		- hard; gritty; medium-grain	76.00	77.00	- 2%, QTZ/CC stockwork/stringers				·			
		- non-magnetic; non-calcareous; pervasive, weak to moderate				3136	1.00	22				
		ANK att'n										
		- very locallized sections of QTZ/CC stringers (<5mm)	+									
		- common, very tiny, red jasper flecks										
		- trace, very fine-grain PY; mostly confined to QTZ/CC	+									
		-74.9-77.3: clastic section with 10%, sub-rounded to sub-angular.										
		polymictic clasts (<1cm)										
		- 76.4: 7cm, very fine-grain, olive green slate bed? @ 85TCA;										
		quite possibly just a cobble		+								
		- last 0.4m clastic										
			+			T T						

HOLE #	96 -	05
PAGE	4 OF	4

ROCK			SAMPLE							
	-	Description	From	То	Description	Sample #	1			
83.20	85.40			Ì		Sampie ¥	Interval	Au (ppb)	Cu (ppm	
		- matrix as 70.5-83.2	1	+		-	ļ			
		- 50%, sub-rounded, slightly strained, polymictic clasts; most								
		<1x2cm		<u> </u>					L	
		- only trace, very fine-grain PY		<u>+</u>						
									ļ	
85.40	95.80	SANDSTONE							<u> </u>	
00.10	- 00.00									
- <u>-</u> - <u></u>	+	- as per 70.5-83.2								
	+	- only half dozen stringers (<5mm) - 85.4-91: massive sandstone							<b> </b>	
		- 91-95.8: 2% clasts								
		- 01-50.0. 276 Clasis				1				
						1			·	
95.80	97.30	ALTERED SYENITE?								
		- fine-grain, grey matrix with 5%, elongated white & pink fragments	95.80	97.30	- as per unit description	3137	1.50	19		
		(generally 1x3mm but up to 3x15mm) & 2% dark green clasts								
		(<1mm)								
		- medlum-hard; non-magnetic; non-calcareous								
		- moderate ANK alt'n								
_		- strong orientation of above fragments @ 55-60TCA		···						
]		- 95.8-96.2: broken zone of 50% QTZ (minor feldspar); trace CPY								
		& moderate sericite alt'n				ļ[				
						┦────┦				
97.30	104.10	SANDSTONE				<u>↓ · · · · ↓</u>				
		- as per 70.5-83.2 but with 2% clasts (as previously described) &				<u> </u>				
		a zone of stronger concentration (25% clasts) @ 101.3-101.5	+			┟╌────┣				
		- 3 QTZ/CC stringers				╂╂				
		- 98.3: 3cm QTZ veinlet @ 65TCA				┟────┣				
						╏────╂				
	104.10	ЕОН				╂─────╂	<del> </del> -			
	107.10					┟╌╌╌─┟				
						┟╾────┤				

COMPANY	Transpacific Resources Inc
PROPERTY	McGarry Twp Property
AREA/CLAIM #	"F" Zone
CORE SIZE	BQ
CONTRACTOR	Colbert Drilling and Exploration Company
STARTED	February 12, 1996
FINISHED	February 14, 1996
LOGGED BY	Joe Home

NORTHING	308.5 Grid North
EASTING	2601.7 Grid East
ELEVATION	"O"
AZIMUTH	351 True North
COLLAR DIP	-45
DEPTH	109.9 meters
DIP @ EOH	-44
COMMENTS	Casing pulled

HOLE # \_\_\_\_\_\_ 96 - 07 PAGE \_\_\_\_\_\_ 0F \_ 8\_\_\_\_\_

ROCK From To Description					SAMPLE				
			From	To	Description	Sample #	Interval	Au (anh)	0
0.00	7.00	CASING				Oumpie #	Interadi	Au (ppb)	Cu (ppm
			t				· · · · · · · · · · · · · · · · · · ·		
7.00	7.50	CORED BOULDERS		<u> </u>					
			-						
7.50	27.33	BEDDED SANDSTONE	8.00	9.50	- 5% stockwork				
		- variable bedding (30-80TCA) but generally 55-60TCA				3138	1.50	Av.3.5	۱ <del></del>
		- fine-grain; soft (especially where chloritized)	16.80	17.60	- 17.25: 4cm veln @ 60-65TCA				
		- no PY			goodal	3139	0.80	3	· · · · · · · · · · · · · · · · · · ·
		- 7.5-14: weakly hematized:	17.60	18.60	- 18.0-18.2: irregular QTZ flood with chloritized laminates on				
		- reddish grey			upper contact	3140	1.00	NIL	
<del>_</del>		- pervasively, weakly magnetic			- 18.4: 3cm vein @ 65-70TCA; lower contact is on slip with 1mm				
		- weakly calcareous; non-ANK			very fine, chlortic gouge				
		-14-27.33: moderately chloritized							
		- grey-green with varying chlorite intensity accentuating the	22.00	23.00	- 22.55: 5cm vein @ 50TCA with minor, fine-grain CPY				
		bedding				3141	1.00	2	
		- non-magnetic except 19.8-22.8 (weak to moderately magnetic)	25.00	26.00	- 25.42-25.74: QTZ/CARB vein @ 70TCA with 5% sandstone				
		- non-calcareous; pervasively, weak ANK alt'n			inclusions	3142	1.00	5	·······
		- occasional, opaque white/pink QTZ/CARB veinlet (<3cm) @				+			
		'50-70TCA	26.00	27.33	- 27.25: 5cm QTZ/CARB vein @ 70TCA with 2% CPY				
		- weak CC stockwork; often parallel to bedding; more intense in				3143	1.33	2	
		hematized zone (2-5%)				+			
		- 9.0: slip @ 60TCA							
		- 13.4: 3cm assemblage of well-strained (45TCA) clasts							
		(<5x20mm)		+		┫─────┤			
		- 18.9-19.2: lighter green, irregular banding (1-5cm); possibly	+						
		elongated clasts or bedding							·····
		- 20.5: 5cm assemblage of strained clasts (<1x3cm)	+			╉┈┈╾╸┣			
				+		┟┈┈╌╌╻┟			

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	ROCK			SAMPLE									
From	То	Description	From	To	Description	Sample #	Interval	Au (ppb)	Cu (ppm)				
		- 19.8-22.8: 5%, lighter grey-green, alt'n banding & spotting					[	1					
		(<1cm); this is also the magnetic zone mentioned above						<b>†</b>					
		- 23.42-23.55: coarser-grained bed with 5% pale yellow pebbles				1							
		to 3mm											
		- 24.3-24.4: knotted/contorted zone											
ļ		- 24.7-24.8: coarse-grained unit (<1mm)				-							
27.33	55.75	SYENITE											
21.33	33.73		39.70	40.30	- 5% QTZ/CARB with trace CPY/HEM/PY/MAG	3144	0.60	22	l				
		- reddish grey (hematite alt'd) to 34.5 where fades to grey			- in middle of non-magnetic zone				L				
		- fine to medium-grain with some zones of 10% coarse-grained							l				
		massive; hard (very hard in top hematized section)	46.00	47.50	- 46.2: 2mm QTZ stringer @ 10-15TCA with trace PY & HEM	3145	1.50	Av.6					
		- pervasive, moderately magnetic (except non-magnetic zone			- 47.2: 1cm laminated QTZ/CARB veinlet @ 45TCA with sericite								
		between 39.5 & 41)			on contact								
		- hematized zone is non-ANK but remainder is pervasively,											
		moderate to strong	54.75	55.75	- 54.9: 15mm, pink CC veinlet @ 20TCA	3146	1.00	2					
		non-calcareous											
		- trace CPY, specular hematite, very fine-grain PY & MAG											
	<b>_</b> _	- minor (<1%), QTZ/CARB, irregular stringers (<5mm); pinkish in											
		hematized zone											
		- occasional, sub-angular to sub-rounded, foreign clast											
		- some zones (large clasts?) are coarser grained & amphibole-rich											
		- washed, high-angle, irregular, upper/lower contacts											
		- 43.35: 5cm QTZ/feldspar vein @ 35TCA with minor specular											
		hematite											
		- 45-55.75: increasing, white alteration specks (from 0 to 5%)											
		oriented along faint fabric (45TCA)											
		- 52-55.75: 2%, brown, alt'd, sub-rounded, feldspar phenocrysts											
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		ROCK	SAMPLE								
From	To	Description	From	To	Description		Interval	Au (ppb)	Cu (ppm)		
55.75	.75 63.75 SYENITE		55. <b>75</b>	56.75	- 1% QTZ stockwork; trace PY	3147	1.00	NIL			
		- reddish brown									
		- fine to medium-grain with 5-10%, altered (grey & brown),	62.75	63.75	trace specular hematite; <1% QTZ/CC	3148	1.00	NIL			
		feldspar phenocrysts (<5mm)									
		- hard to very hard; non-magnetic									
		- occasional, sub-angular, mafic clast (<1cm)									
		- trace, very fine-grain PY									
		- trace, irregular, QTZ/CC stringers/stockwork									
		- non- calcareous; very weak Fe DOL? alt'n									
		- 57.7: slip @ 20TCA with chlorite/sericite film; reddish halo									
		(hematite) for 5-10cm									
		- lower contact @ 50-60TCA									
63.75	87.06	SYENITE	00.75	04.75		3149	1.00	NIL			
63.75	87.06		63.75	64.75	- 63.85: 1 cm QTZ stringer @ 20TCA with minor specular hematite	3149	1.00	INIL			
		- grey; sometimes with brownish tinge			on contacts	-					
		- massive; fine to medium-grain; hard	80.50	81.00	- 80.53-80.75: zone of 30% QTZ/pink CC & weak sericite hairs	3150	0.50	3			
		- slight fabric @ 40-#5TCA - weakly magnetic (non-magnetic @ 79.0-82.5 & 85.4-87.06)	00.00	81.00	@ 50TCA	3150	0.50	3			
		- weaky magnetic (non-magnetic @ 79.0-02.5 & 65.4-07.06) - trace, very fine-grain PY			(giourun						
		- trace, very line-grain PT - occasional, sub-rounded clast									
		- occasional, sub-rounded clast - occasional, brown, sub-rounded, altered feldspar phenocryst									
		- this unit very similar to 43-55.75									
		- co.5% QTZ/CARB; in form of veinlets & irregular stringers (<1cm)									
		- <0.5% Cit2/CARB, in form of vernets & inegular sungers (< rom)     - 63.75-79: weak to moderate ANK alt'n									
		- 79-87.06: weak to moderately calcareous				-{					
		- 80.9-81.25: 5%, fine-grain (<0.5mm), pale yellow, alt'n specks									
		on dark green matrix				- <b> </b>		·			
		on dan graannaute				<b> </b>					
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						1					

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		ROCK	SAMPLE									
From	To	Description	From	Το	Description	Sample #			Cu (ppm)			
87.06	88.08	ALTERED SANDSTONE	87.06	88.08	- as per unit description	3104	1.02	Av.25.	, 5			
		- grey to grey-green										
		- massive; hard										
		- fine to coarse-grain with minor, elongated fragments (<1x2mm)										
		- minor, sub-angular clasts (<1x2cm)										
		- non-magnetic; non-ANK; weak to moderately calcareous										
		- weak to moderate CC stockwork										
		- 87.07: 5mm QTZ/CC veinlet @ 25TCA										
00.00	00.00	ALTERED SANDSTONE				3105	1.30	33				
88.08	89.38		88.08	89.38	- as per unit description	3100	1.50		<u>├</u>			
		- layered shades (1mm-2cm beds) of lighter to dark grey-green							┟╍╍╍╍╼╌┥			
		irregular laminations (65-75TCA) with moderate, yellowish hairs/							<u> </u>			
		laminations of greenish-yellow sericite										
		<ul> <li>soft; very soft in lighter green, finer zones (slate?)</li> <li>some elongated/pinched, pale yellowish-green clasts (&lt;1x3cm)</li> </ul>							<u>↓</u>			
		- very fine to fine-grain										
		- non-magnetic; non-ANK; very weakly calcareous							<u> </u>			
		- weak to moderate (4%), grey QTZ/CC stockwork/veinlets										
		(90% CC); <5mm; mostly parallel to laminations				1			<u>├</u> ────┤			
		- 88.53: 1cm, sericite shear with 5mm of very fine gouge (75TCA)							<u>├</u> ···			
		- 88.09: very fine point of VG? or CPY?				+						
		- 88.78-89.98: less laminations interbedded with 50% sandstone						<b></b>				
89.38	109.90	SANDSTONE	89.38	90.50	- moderate to strong, interstitial sericite alt'n imparting olive-green	3106	1.12	3				
		- yellowish grey-green to olive green with yellow-green sericite			color	1						
		as tiny flecks & in micro-fractures around grains grading to			- 5%, very irregular, CC stockwork	1						
		grey (less to no sericite) @ 98.5				1						
_		- fine to medium-grain (< 1mm); massive; gritty look	90.50	92.00	- as #3106 but 10% CC stockwork	3107	1.50	14				
		- moderate, grey CC stockwork			- 91.2: 2cm, knotty, QTZ vein with sericite & chloritized sandstone							
		- tiny (<1mm), red jasper flecks			inclusions	1						
		- hard; non-magnetic			- 91.9: slip @ 60TCA with 5mm sericite gouge							
									[]			

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ROCK				SAMPLE								
From	То	Description	From	To	Description	Sample #	Interval	Au (ppb)	Cu (ppm)			
<u> </u>		- 89.38-98.5: non-ANK	92.00	93.50	- 92.9: 5mm grey QTZ veinlet @ 50TCA with trace PO?	3108	1.50	19				
		- 98.5-109.9: weak to moderate ANK			- 2% QTZ/CC; minor PY							
		- minor, sub-rounded, ploymictic clasts; some cherty; < 1x3cm;	1									
		moderately strained @ approximately 65TCA	93.50	95.00	- 3% stockwork; 0.5% PY	3109	1.50	24				
		- very fine to fine-grain PY grades from minor to 1-3% between										
		94.5 & 99.5; then to minor again	95.00	96.00	- 3% stockwork; 2% PY	3110	1.00	Av.27	.5			
		- non-calcareous										
		- 101.9-102.4: 2% clasts	96.00	97.00	- 96.43-96.68: QTZ vein (60-65TCA) with 10%, angular, sandstone	3111	1.00	34				
		- color grades to bleached brown between 104.2-106.4; contains	<b></b>		fragments (with minor PY); 2cm vein on outcontact has minor CPY				r			
		some sericite in dozen slips @ 50-60TCA			· 2% PY		-					
		- 104.2-109.9: core surface is pitted/plucked/scoured	<b>I</b>									
			97.00	98.50	- 1% FY; 1% stockwork	3112	1.50	Av.40.	.5			
			<b></b>									
	109.90	EOH	98.50	100.00	- 1% PY; 1% stockwork	3113	1.50	51				
			100.00	101.50	- minor stockwork/PY	3114	1.50	31				
			101.50	103.00	- minor PY; no stockwork; 101.9: 2cm QTZ vein @ 90TCA	3115	1.50	17				
			103.00	104.50	- 104.2: two, 1-2mm, hematite-filled fractures (50%)	3116	1.50	21				
			104.50	106.00	- minor PY	3117	1.50	14				
			106.00	107.50	- 1% stockwork; minor PY	3118	1.50	34				
				-				····				
			107.50	109.00	- 1% stockwork; minor PY	3119	1.50	NIL				
			109.00	109.90	- 1% stockwork; minor PY	3120	0.90	NIL				

COMPANY	Transpacific Resources Inc
PROPERTY	McGarry Twp Property
AREA/CLAIM #	F' Zone
CORE SIZE	BQ
CONTRACTOR	Colbert Drilling and Exploration Company
STANTED	February 15, 1998
FINISHED	February 18, 1996
LOGGED BY	Joe Home

.

NORTHING	440.5 Grid North
EASTING	2598.8 Grid East
ELEVATION	"O"
AZMUTH	352 True North
COLLAR DIP	-44
DEPTH	134.0 meters
DIP @ EOH	-43 (dip at 98 maters)
COMMENTS	Casing left in

		ROCK	SAMPLE								
From	To	Description	From	To	Description				-		
0.00	0.50	CASING	1		Conception .	Sample #	Intervel	All (ppb)	Cu (ppm)		
			+	+			_				
0.50	25.85	SANDSTONE	0.50	1.50							
		- grey to grey-green with brownish zones @ 1.2-4.5 & 7.6-10.5	1 0.00	1.30	- minor, very fine-grain FY; no QTZ/CARE	3151	1.00	Av.13			
		- massive, fine to medium-grain; gritty	1.50	3.00	trans furbles when the state	_					
		- hard to very hard	1	- 300	- trace fuchite; minor PY; minor specular hematite	3152	1.50	12			
		- non-magnetic; non-calcareous; pervasive, moderate ANK alt'n	1		- brown; very hard; <0.5% QTZ/CAFI8						
		- minor, very fine to fine-grain PY; trace CPY; occasional,	3.00	4.50	18 OTZ/CARD mine DV -						
		specular hematite-filled fracture (<1mm) @ 40TCA	- 4.62		- 1% QTZ/CARB; minor PY; minor specular hematita	3153	1.50	7			
		- pervasive, tiny (<1mm), red jasper flecks	6.00	7.50	5% OT7/CADD: trace & abites minor TV				l		
		- occasional, imeguiar, QTZ/CARB stringer/veinlet (sometimes			- 5% QTZ/CARB; trace fuchite; minor PY; moderate sericite alt'n	3154	1.50	9			
		as floods often with sericite laminates)	7.50	9.00	- trace PY/CPY; 0.5% QTZ/CARB; minor specular hematite						
		- weak sericite alt'n, especially as hairs & micro-crackle filling				3155	1.50	2			
		In/around QTZ/CARB	9.00	10.50	- minor PY; 0.5% QTZ/CAFIB; brown						
		- 0.5-13: occasional (some zones up to 2%), sub-angular to				3156	1.50	17			
		rounded, polymictic clasts (generally <2cm); some weak to	16.00	17.00	- 18.40-18.52: QTZ/CAR8 veln with trace FY & 5% sericite						
		moderately strained			leminations; irregular, high-angla contacts	3157	1.00	NIL			
		- 4.3: slip with 5mm of gouge @ 40TCA with 1cm QTZ/CARB			Contraction, integrate, inglineering contestas						
		veinlet to aide	24.85	25.85	- 6% QTZ/CARB; trace PY						
		- 23.1-25.85: occasional clast with distinct clastic bed (25%)			- 25.85; 7cm, QTZ/CARB vein on sharp contact @ 65-70TCA	3158	1.00	21			
		@ 24.85-24.85			ALL OF A CHILL AND A CHILL OF A CHILLED CONTRACT OF BO-701CA	╉╼╼╼═╼╋					
						┥────┤					
						┨─────┫	ļ				
25.85	27.50	ALTERED SANDSTONE?	25.85	27.50	- as per unit description	+					
		- pale offve green with 1-3%, mottled, dark green, elongated,				3159	1.65	58			
		chlorite spotting (<1x5mm) lineated @ 50-60TCA				╂─────╂	ļ				
		- fine-grain; non-magnetic; moderately hard				<b>┼</b> ──── <b>┟</b>					
						╀╌╍╌╌┻					

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		ROCK	SAMPLE								
From	To	Description	From	To	Description	Sample #	Interval	Au (ppb)	Cu /227		
		- first 0.6m very weakly calcareous & non-ANK but remainder							Cu (ppm		
		non-calcareous & weakly ANK alt'd	1			+		<b>_</b>			
		- minor, very fine to fine-grain PY; trace CPY	1	<u>+</u>		- <b> </b>	<b> </b>	<u> </u>	<u> </u>		
		- 1% QTZ/CARB stringers; 5% QTZ eyes (<5mm)	1				<b> </b>	<u> </u>			
		- low-angle, lower contact from 27.4-27.7	1								
27.50	00.05										
21.50	33.95	SANDSTONE	27.50	29.00	- moderately bleached; 0.5% PY; 3% QTZ/CARB	3160	1.50	Av.24			
	+	- as per 0.5-25.85					1.00	110.24	h		
	+	- no CPY or specular HEM	29.00	30.50	- minor PY; 1% QTZ/CARB	3161	1.50	29			
		- <0.5% clasts					1.50	20			
		- 32.67-32.89: finger of alt'd, felsic intrusive (@ 45-50TCA) as	33,45	33.95	- 3% QTZ/CARB; 0.5% PY	3162	0.50	Av.31			
	<u> </u>	per 33.95-38.3					0.50	AV.JL			
		- fuzzy, lower contact @ 60?TCA									
33.95	38.30	ALTERED FELSIC? INTRUSIVE		04.45							
		- greyish-pink	33.95	34.45	- minor PY; 5% QTZ/CARB	3163	0.50	10			
		- first 0.5m, finer-grained & weakly foliated but grades to coarser									
		& massive	35.00	36.50	- 35.2: 3cm QTZ veinlet @ 60-70TCA with 5% chloritic inclusions &	3164	1.50	19			
		- porphyritic with 5-10%, "washed", lighter QTZ & altered feldspar	┨───┤		trace PY						
		phenocrysts (<5mm)									
		- 1-3% chlorite specks (<1-2mm)	36.50	37.50	- moderately fractured; trace PY	3165	1.00	24			
		- hard to very hard; non-magnetic									
		- non-calcareous; weak CARB alt'n	37.50	38.30	- trace PY	3166	0.80	15			
		- trace sericite & chiorite on most fractures									
		- minor, very fine-grain PY									
		- fairty sharp, lower contact @ 35TCA	┝								
		any ona by towor contact to sorter									
38.30	51.30	SYENITE	47.50	48.50	- 2% QTZ/CARB; minor PY						
		- fairly homogenous; massive but weak orientation @ 50-60TCA		40.00		3167	1.00	Av.48.	5		
		- light to medium grey with 5% white QTZ-filled "vesicles" (some	48.50	50.00	29 OTZ/CADD with minore it is				. <del>.</del>		
		zoned) <5mm & 5% medium green chlorite spotting (<2mm)	+0.50		- 3% QTZ/CARB with minor sericite; minor PY	3168	1.50	14			

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		ROCK	SAMPLE								
From	То	Description	From	To	Description	Sample #	Interval	A., (	0		
		- only trace, very fine-grain PY & QTZ/CARB stringers (<5mm)				Sample #	Interval	Au (ppb)	Cu (ppm)		
		<ul> <li>moderate to strong, pervasive ANK att'n</li> </ul>							<u> </u>		
	ļ. <u> </u>	- non-calcareous; locally, very weakly magnetic	1				┣────		<u> </u>		
		- fine to medium-grain; hard				1					
51.30	51.80	CONTACT ZONE									
01.00	31.60		51.30	51.80	- as per unit description	3169	0.50	12			
		- intensely sericitized (greenish-yellow)									
		- 25% QTZ/CARB				1			//		
		- trace PY									
						<b>_</b>					
51.80	59.00	SANDSTONE	55.50	57.00	- 1% QTZ/CC; minor PY; trace PO?; trace CPY						
		- as per 0.5-25.85				3170	1.50	14			
		- locally, weakly magnetic	58.50	59.00	- 58.7-59.0; fine-grain, moderately sericitized; 25% QTZ/CC; minor				<u> </u>		
		- weakly ankeritic; no ANK where magnetic			PY	3171	0.50	Av.11	J		
		- no specular hematite									
		- generally, 1-2% clasts; concentrated zone (30%) @ 56.6-57.0	1								
		<ul> <li>increased percentage of mudstone chips</li> </ul>									
		- 56.1: 1cm veinlet of intensely sericitized syenite? as per 38.3									
		51.3							·		
		- 57.78-57.85: light olive green slate bed? with bedding/contacts									
		@ 75-80TCA (possibly a large cobble)									
+											
59.00	60.47	SYENITE	59.00	60.47	- as per unit description	3172					
		- as per 38.3-51.3				J1/2	1.47	2			
		- no PY	<b> </b> +			<b>┼─────┦</b>					
		- some variolites? have pinkish tinge				<b>├</b> ┣					
		- distinct, upper/lower contacts @ 65TCA	<b> </b> +			łł					
		- 1mm, sericite slip on lower contact									
+											
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		ROCK	SAMPLE							
From	To	Description	From	To	Description	Sample #	Interval		Cu (ppm)	
60.47			64.50	65.00	- 0.5%, coarse-grain, sub to euhedral PY in 1 cluster; 2% QTZ/CARB	3173			Cu (ppm)	
	- as per 0.5-25.85		1			31/3	0.50	9	<u> </u>	
		- weak ANK alt'n grades to very weak between 68-75	71.00	72.20	- 3% QTZ/CARB	3174	100	l	<u> </u>	
		<ul> <li>only trace, very fine-grain PY/CPY; no specular HEM; trace PO?</li> </ul>				3174	1.20	14	<u> </u>	
		- <0.5% clasts except:	83.00	84.00	- 10% QTZ/CARB; trace PO? & CPY	0475				
		- 61-61.5: 1%, sub-angular, mudstone clasts				3175	1.00	24		
		- 67.55-67.85: 30% polymictic clasts	85.50	87.05	- 4% QTZ/CAFIB	0470			<u> </u>	
		- 86.4-87.05: 10-20% polymictic clasts				3176	1.55	48		
		- 72.1: slip @ 50TCA with 5mm of grey gouge								
			<b> </b>							
87.05	115.40	MOSAIC SYENITE?								
		- a collection of sysnites? with greatly varied characteristics								
		within & between different units/phases								
		- 87.05-92.3: Syenite	88.50	89.50	- 1% QTZ/CC; minor, fine-grain PY					
		- grades from well bleached (cream) for first 0.3m to grey with		-05.50	- 1% Q12/CC, minor, ine-grain PY	3194	1.00	Av.62.	5	
		5%, fine, white mottling to light pink @ 89.5 (upper contact of	91.20	92.30	- 3% QTZ/CC					
		light grey hoarse?) then resumes to pinklsh grey (@90.2) then				3195	1.10	_2		
		grading to purplish grey				······				
		- hard to very hard; non-magnetic								
		- weakly foliated @ 30-50TCA								
		- fine to medium-grain								
		- trace, fine-grain PY								
		- sharp, upper contact @ 30TCA								
		- sharp, irregular, lower contact @ 45?TCA								
		- non-calcareous; pervasive, moderate, ANK alt'n								
		- minor QTZ/CC stringers								
		- occasional, sub-angular, mafic clast (< 1cm)								
		89.5-90.2: fine-grain, light grey horse?/intrusive? with irregular								
		contacts; ankeritic								

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		ROCK	SAMPLE								
From	To	Description	From	То	Description	Sample #	Interval	Au (ppb)	Cu /ann		
		- 92.3-04.2: Syenite	92.30	94.20	- as per unit description			-	Cu (ppn		
	·	- pinkish grey to grey				3196	1.90	51			
		- fine to medium-grain; massive to very weakly foliated							<u> </u>		
		- locally, weakly magnetic							ļ		
		- 3% QTZ/CC stringers									
		- sharp, lower contact @ 25TCA									
		- non calcareous; moderate ANK alt'n							ļ		
		- minor, fine-grain PY									
		- 94.2-115.4: Syenite									
	+		94.20	95.70	- trace sericite? alt'n; trace HEM/CPY/fuchite; minor PY	3197	1.50	15			
		- all shades (light & dark) of plnk, grey & purple					1.50	10			
	<u> </u>	- fine to coarse-grain	95.70	97.00	- minor PY; trace fuchite	3198	1.30	NIL			
		- massive texture & competent			- 96.45-96.55: QTZ/CARB vein @ 60-65TCA		1.50	MIL			
	<u> </u>	- isolated, very weakly magnetic				+					
		- pervasive, weak to moderate ANK alt'n; non calcareous	101.00	102.50	- 7% QTZ/CARB; minor PY	3199	1.50				
	<del> </del>	- hard to very hard with isolated moderately hard			- 101.6-102.1: grey inclusion?/Intrusion? with small veinlets on		1.50	3			
		- occasional, sub-angular to sub-rounded clasts (<2cm)			fairty sharp, irregular contacts	╂━───╂					
		- 1% QTZ/CC stringers/veinlets				+					
		- minor, fine-grain PY; trace CPY associated with QTZ/CC				+					
		- trace HEM & fuchite				╉╾╌╾┣					
		- 102.6: 2cm, Irregular, pink CC vein									
		-103.4-104.0: grey horse? as per 89.5-90.2 but sharp upper &				╉╴╌╾╴╂					
		lower contacts (both @ 45TCA) so may be intrusive				╋╍╍╍╉					
		- sharp, wavy, lower contact @ 30?TCA									
115.40	118.45	SANDSTONE				+ - +					
		- dark grey-green	++			t					
						1					
		- massive; homogenous; competent - hard to very hard				╂────╂					
						<u>†</u> ₽					
		- fine to medium-grain with distinct/sharp grains (except first				╂╼╍╍╼╂╴					
		0.5m where they seem fused)				╉────╊		+			
				T		╂╼╼───┣	ł.				

HOLE #	96 -	08
PAGE	6 OF	6

	1 _	ROCK	SAMPLE								
From	From To Description			То	Description	Samala A					
		- occasional, tiny, red jasper flecks (<1mm)				Sample #	Interval	AU (PPD)	Си (ррп		
		- very weakly magnetic		1					<u></u>		
		- very weak ANK alt'n; non-calcareous (except weak first 0.5m)		+					ļ		
		- trace, very fine-grain PY	1						ļ		
		- minor QTZ/CC stringers (<2mm)				ł			L		
		- 116.0-116.12: QTZ/pink CC vein; upper/lower contacts @	1								
		50 & 70TCA	<b>_</b>								
119.45	124.00										
110.40	134.00	SYENITE	126.90	128.40	- trace CPY				ļ		
		- varying shades of pink & grey (grey predominant)			- 127.6-127.75: QTZ/CC vein @ 30-40TCA with 10% host inclusions	3200	1.50	21	ļ		
		- fine to coarse-grain			Statistics and the state of the wight to the most inclusions						
		- massive to very weakly foliated (25-50TCA)									
		- moderately hard to very hard; competent									
		- non-calcareous except near contacts (<0.5m) of horse?							<u> </u>		
		(moderate to strong there)									
		- weak to moderate ANK alt'n									
		- non-magnetic							_		
		- trace, fine-grain PY; trace CPY									
		- 1-2%, irregular QTZ/CARB stringers									
		- trace sericite alt'n in last 3 meters									
		- 123.4-124.4: grey, fine-grain horse?/intrusive?									
		- strongly calcareous; some as fine spotting									
		- non-magnetic									
		- fairly sharp, undulating contacts	+								
	134.00	EOH									
			+								
	[										

Transpacific Resources Inc
McGarry Twp Property
Line 33 E
BQ
Colbert Drilling and Exploration Company
February 20, 1996
February 21, 1996
Joe Home

NORTHING	372.6 Grid North
EASTING	3301.3 Grid East
ELEVATION	"0"
AZIMUTH	351 True North
COLLAR DIP	45
DEPTH	113.0 meters
DIP @ EOH	-42
COMMENTS	Casing pulled

HOLE # 95 - 09 PAGE <u>1 OF 3</u>

		ROCK	SAMPLE								
From	То	Description	From	To	Description	Semple #	Internel	Au (anh)			
0.00	10.50	CASING		1		Sample #	Interval	AU (PPD)	Си (ррп		
		- all black, organic muck except last 2-2.5m which was sandy/	<u> </u> -	<del> </del>							
		gravelly	<b> </b>			4					
						+					
									<u> </u>		
10.50	60.90	CHLORITIZED SANDSTONE	23.20	24.70	- 24.4: 6cm QTZ/CARB vein (75TCA?) with minor CPY & trace PY						
		- dark grey-green; very chloritic			- 8% vein/stockwork	3177	1.50	Av.1	<u> </u>		
		- massive to weakly bedded @ 30-45TCA							<u> </u>		
		- fine to medium-grain with occasional zone of CC alt'd, polymictic,	24.70	26.20	- trace HEM; 3% stockwork	0170			<u> </u>		
		sub-rounded clasts (<5x10mm) moderately elongated parallel			- 25.9: 8cm, irregular mass of grey QTZ	3178	1.50	NIL			
		to bedding:				╂╴╴╴╸┫					
		- 12.5-12.8: 5% clasts	31.00	32.00	- trace HEM/CPY; 5% stockwork	3179					
		- 18.2-18.6: 20% clasts				31/9	1.00	NIL			
		- 32.75-32.95: 10% clasts	32.00	33.50	- 4% stockwork; trace MAG	3180	1.50	A 441			
		- 35.25-38.0; 1-5% clasts				3100	1.50	NIL			
		- 60.1-60.4; 25% clasts; & other minor zones	33.50	35.00	- 15% vein/stockwork; trace HEM	3181	4.50				
		- occasional, flattened clast of grey chert (< 1cm)			- 34.45-34.60: QTZ/CARB vein (45-50TCA) with 20%, chloritic	3101	1.50	NIL			
		- 10.5-41: poor RQD with fracturing along bedding; soft to very			Inclusions	╉╦╌╌╌╊					
		soft				<u>∤</u> ₽					
		- 41-60.9: more competent; soft to medium hard; very faint	53.60	55.10	- 4% veinlets/stockwork oriented @ 80TCA; trace PY	3182	1.50				
		reddish tinge (weak HEM alt'n?)				3102	1.50	NIL			
		- occasional, QTZ/CARB stringer (<1cm) parallel to bedding & as	59.90	60.90	- weak ANK ait'n; trace CPY; 2% QTZ/CARB	3183					
		irregular blebs/stockwork (1.4% combined)				3165	1.00	NIL			
	<b> </b> -	- non-ANK except last meter (very weak)				┟─────╂	<del> </del>				
	ł	- weak to strongly calcareous, often as fine spotted alt'n (< 1mm)				┟╾╌╌──╊					
		- locally, weakly magnetic; more so in lower, hematized section				╂─────┣					
						┟─────┟╸					
				T		┝╌╌╌╌╂					

HOLE #		96 - 0	9	
PAGE	2	OF	3	-

	ROCK			SAMPLE								
From	То	Description	From	То	Description	E anala di						
		- minor HEM staining in QTZ/CARB		1	Deteription	Sample #		AU (PPD)	Cu (ppm			
		- trace MAG/CPY/PY	1	1			<b> </b>	<b></b>	<u> </u>			
		- slips/faults with gouge @: 13.4, 13.7, 16.8, 24.3 (1cm of gouge),					<b></b>		L			
	+	28.8 & 32.95-33.0 (5cm of gouge @ 30?TCA)										
60.90	66.80		60.90	61.90	- 1% QTZ/CC; trace CPY in calcareous nodes							
		- grey with reddish tinge			The difficult difference of the calcal bolds hodes	3184	1.00	Av.1.	2 <del> </del>			
	ļ	- massive; fine to medium-grain; competent	65.30	66.80	- 2% QTZ/CC; trace CPY & PO?							
		- 2-5%, white, irregular calcareous nodes; rimmed with orange-				3185	1.50	NIL				
		red; typically <5mm; rarely containing fine-grain CPY		<u> </u>								
		- 5%, black, vitreous, sub to euhedral crystals (<5mm)	<u> </u>	<u> </u>					h			
		- <1% QTZ/CC as irregular fracture-filling & stringers (40-50TCA);										
		both < 5mm										
		- trace, medium-grain PY										
		- non-ANK; weakly calcareous (due to tiny nodes/spots)										
		- pervasive, strongly magnetic										
		- sharp, flat, unaltered, upper contact @ 55TCA										
		- sharp, lower contact @ 50TCA										
66.80	104.20	SANDSTONE	79.00	80.00	- 5% QTZ/CC	3186	1.00					
		- dark grey (locally with faint reddish tinge) but grades to				3100	1.00	NIL				
		grey-green @ 97m	97.00	97.50	- broken with 8% QTZ/CC	3187	0.50					
		- massive to well-bedded (thinly @ 45-60TCA)				3107	0.50	NiL				
		- fine to medium-grain with rare, isolated, sub-angular to sub-	99.50	101.00	- 20% CC as stockwork wisps & tiny spots	3188	1.50					
		rounded, moderately strained, grey QTZ clast (<1x2cm) or rare,				3100	1.50	NIL				
		small bed (<10cm) of clasts										
		- moderately fractured along bedding (2-5/m)					<del> </del>		·-··-			
		- soft to medium hard										
		- non-ANK; weak to moderately calcareous (>50%)				╾╌╼╌╉╼╾╾╼╉						
		- moderately magnetic weakening to non-magnetic @ 77-80										

HOLE #	96 -	09
PAGE	3 OF	3

ROCK			SAMPLE									
From	To	Description	From	To	Description	Sample #	Interval	Au (ppb)	Cu (nom			
		- minor (<1%), irregular, QTZ/CC stringers & fracture-filling;							Cu (ppin			
		typically <1cm; often paralleling bedding; wispy/fading edges	1	1								
		- very rare, fine to medium-grain PY	1									
		- 79.55: slip with 1cm of grey gouge @ 65TCA	1	1			····					
		- 97.5: CC becomes more of wispy stockwork & then grades to		1								
		intensely (10-20%), spotted (1mm) @ 101										
104.20	111.50	CHLORITE/CARBONATE TECTONITE										
104.20	111.50		106.00	107.00	- 10% stockwork	3189	1.00	NIL				
		- dark olive green, moderate to strongly chloritized sandstone	ļ									
	<u> </u>	(bleached to light olive green last 0.5m) with dull white,	107.00	108.50	- 25% stockwork; moderate sericite alt'n starts; no PY	3190	1.50	2				
	<u> </u>	QTZ/CABB laminations/stockwork (10-20%)	L									
~		- foliated & contorted (locally, mildly brecciated)	108.50	110.00	- 25% stockwork; minor, fine-grain, disseminated PY	3191	1.50	99				
	<u> </u>	- soft to moderately hard; fine to medium-grain										
		- non-magnetic; pervasive, weak to moderate CARB alt'n	110.00	111.50	- 20% stockwork; minor, fine-grain, disseminated PY	3192	1.50	219				
	··	- non-calcareous			- last 0.5m is light olive green							
		- 108.1-111.5: moderate sericite alt'n as hairs paralleling										
		foliations/contortions										
		- 108.9-111.5: minor (<0.5%), very fine to fine-grain PY										
11.50	113.00	ALTERED SANDSTONE	111.50	112.00	- as per unit description							
		- light olive green with minor (<3%), irregualr, white QTZ/CARB	111.50	113.00	- as per unit description	3193	1.50	127	<u> </u>			
		stringers & fine stockwork										
		- fine to medium-grain; massive; competent										
		- moderately hard to hard										
		- non-magnetic; non-calcareous; pervasive, weak to moderate										
		CARB alt'n										
		- moderate to strong sericite alt'n										
		- minor (<0.5%), very fine to fine-grain PY				<u> </u>						
	113.00	ЕОН										
			+									

COMPANY	Transpacific Resources Inc
PROPERTY	McGarry Twp Property
AREA/CLAIM #	Line 33 E
CORE SIZE	BQ
CONTRACTOR	Colbert Drilling and Exploration Company
STARTED	February 21, 1996
FINISHED	February 23, 1996
LOGGED BY	Joe Horne

NORTHING	445.0 Grid North
EASTING	3298.8 Grid East
ELEVATION	"0"
AZIMUTH	351 True North
COLLAR DIP	-43
DEPTH	104.3 meters
DIP @ EOH	-40
COMMENTS	Casing pulled

HOLE #	96 - 10	)
PAGE	1 OF	4

		ROCK	SAMPLE							
From	То	Description	From	Το	Description				1	
0.00	5.10	CASING			Ceacilphich	Sample #	interval	Au (ppb)	Cu (ppm)	
5.10	18.00	CHLORITIZED SANDSTONE							<u> </u>	
		- dark grey-green with moderate (5%), CC stockwork overprint							Ļ	
		and rare QTZ/CC stringer (< 1cm)							<u> </u>	
		- massive to weakly bedded (35-50TCA) with fractures (4-10/m)							ļ	
		along bedding planes; poor competency								
		- fine to medium-grain with local packages of moderately	<b>f</b> +							
		elongated clasts (<5x10mm)							<u> </u>	
		- soft to very soft; strongly chloritized								
		- locally, very weakly magnetic							 	
		- non-ANK; weak to strongly calcareous								
		- no PY; trace HEM								
		- 9.5: fault with 1cm of gouge @ 35TCA								
18.00	24.65	ALTERED TUFF								
10.00	24.00									
		- grey with very slight pinkish tinge								
		- homogenous; very weak foliation @ 45TCA								
		- fairly competent; moderately hard								
		- medium-grain with 2% white CC (with pink rims) nodules (1-4mm								
+		often weakly strained parallel to foliation								
		- pervasive, strongly magnetic; no PY								
		- non-ANK; moderate to strongly calcareous								
		- 4-7/m, pinkish white QTZ/CC-filled fractures @ 45TCA (typically								
		<2mm)								
		- sharp upper & lower contacts @ 40 & 50TCA								
		- core surface appears roughly scoured (from plucking of 5%,								
		softer, chloritized fragments (1-2mm)		Т		+				

HOLE #		<b>9</b> 6 - 1	0	
PAGE	2	OF	4	

	<del>•</del>	ROCK	SAMPLE								
From	To	Description	From	To	Description	Sample #	Interval	Au (ppb)	Cu (ppm		
24.65	33.50			30.50	- 29.4-29.6: QTZ/CARB vein @ 70TCA with 10% chloritized,	3351	1.50	Av.l			
	l	- as per 5.1-18.0 but gradually transits from dark grey-green to			sandstone laminations/inclusions						
		medium grey-green; this transition to next unit is also			- 29.7: slip with 2mm of gouge @ 45TCA						
	ļ	accompanied by increasing ANK alt'n (to moderate - especially			- 30.2-30.4: orangey grey, acid? intrusive with QTZ eyes to 4mm;	1					
		last 2m) & becomes non-calcareous @ end of unit			trace PY; sharp, upper & lower contacts @ 45 & 35TCA						
		<ul> <li>less competent; 10 fractures/m with more prominent bedding</li> </ul>							<u> </u>		
		(steeper @ 45-60TCA)							<u> </u>		
		- no HEM									
		- 25.05-25.6: fault zone with gouge & 0.2m of ground core; 5cm,						· ··· ··· ··· ··· ··· ··· ··· ··· ···	<u> </u>		
		pink CC vein @ 55?TCA									
33.50	49.80	CHLORITE/CARBONATE TECTONITE	44.60	45.00							
		- medium grey-green with 10%, white CARB as laminations,	44.60	40.00	- creamish with moderate sericite alt'n; trace PY; silicified	3352	0.40	NIL	ļ		
		contortions, irregular fracture-filling & stockwork	45.00	46.50	- 25% stockwork; trace PY			· · · · · · · · · · · · · · · · · · ·			
	· · · · · ·	- thinly bedded (40-50TCA) to weakly contorted locally	40.00	46.50	- 2076 SLOCKWOTK; LIBOB PY	3353	1.50	1 <b>6</b> 6	ļ		
		- soft to moderately hard	48.30	49.80	- 15% stockwork	2254	4.50		<b> </b>		
		- fine-grain	10.00	10.00	- light olive green (strong sericite alt'n)	3354	1.50	10			
		- non- magnetic; non-calcareous; pervasive, weak to moderate			- minor, very fine-grain PY		·····				
		ANK alt'n			- soft & very fine-grain - high slate composition?						
		- 38.7: 1cm, olive green, slate bed (35TCA)			concervery integran - righ state composition?						
		- 45.1: slip with 1mm gouge (55TCA) along thin, chlorite/									
		sericite laminates									
		- 45.0: increasing sericite alt'n to 49.8 (strong)							·		
49.80	68.60	SERICITIZED SANDSTONE									
49.00	00.00		49.80	51.30	- minor, medium-grain, euhedral PY; 2% stockwork	3355	1.50	NIL			
		- olive green; massive; homogenous; fairly competent although									
		a fracture set @ 45-50 TCA (along bedding?)	51.30	52.80	- minor, medium-grain, euhedral PY; 4% stockwork	3356	1.50	17			
		- fine to medium-grain to 64.5 then coarsens (with occasional									
		clast) to 68.6	53.50	55.00	- mlnor, very fine-grain PY; 5% stockwork	3357	1.50	67			
		- hard; non-magnetic			- 53.9: 1cm veinlet with speck of galena? in 0.2m, strongly						
		- non-calcareous; pervasive, weak ANK alt'n			sericitized zone						
							T T				

HOLE #		96 - 1	0
PAGE	3	OF	4

		ROCK			SAMPLE				
From	To	Description	From	То	Description	Sample #	Interval	Au (ppb)	
	 	- pervasive, moderate sericite alt'n (strong locally) as wispy	57.00	58.50	- minor PY; 5% stockwork	3358	1.50		Cu (ppin)
		hairs & interstitial around quartz grains				3336	1.50	51	
. <u> </u>		- minor, very fine-grain PY; minor, medium-grain, euhedral PY in	64.00	65.00	- minor PY; 3% stockwork	3359	1.00	NIL	
	ļ	first 2.5m					1.00		
	L	- minor QTZ/CARB stockwork						<b> </b>	ļ
		- 58.5-59.5: well bleached (light olive green)						<u> </u>	
	L	- 59.6: minor, banded PY						<b> </b>	
		- 60.0: trace CPY						<b> </b>	
		- 65-68.6: occasional, green fuchite fleck (<3x10mm)							
00.00									
68.60	69.30	BRECCIA	68.60	69.30	- as per unit description	3360	0.70	Av.29	
		- sharp, upper & lower contacts @ 25-30TCA with thin film of grey					0.10		
		gouge				<b>†</b>			
		- well brecciated with angular, dark grey-green, <2cm fragments				1			
		(silicified sandstone?) in very fine-grain, pale olive green							
		matrix							
		- some QTZ fragments							
		- 2%, coarse-grain, euhedral PY					· · · · · · · · · · · · · · · · · · ·		
		- weakly magnetic; non-calcareous; weak ANK alt'n							
69.30	104.30	SANDSTONE							
		- massive; homogenous; very competent; "boring"	71.50	72.80	- 3% QTZ/CC; mildly brecciated with minor CC matrix & clear QTZ	3361	1.30	NIL	
		- medium grey-green			crystals in vugs	I.,			
		- medium-grain with minor coarse-grain zones							
		- pervasive, moderate ANK alt'n except first 6m (very weak &	<u>+</u>						
+		lighter in color)							
		- non-magnetic except last 6m (locally, very weakly)				II			
		- non-calcareous				I			
		- uniformly hard							
		- trace fuchite flakes (<3x10mm) in coarser-grained beds							
+		- very trace PY/CPY	+			L	T		
				ł					

HOLE #	96 -	10
PAGE	4 OF	4

_				SAMPLE				
To	Description	From	To	Description	Sampie #	Interval	Au (mah)	C:: (
	- very occasional, sub-rounded, weakly elongated, polymictic					unter var		Cu (ppm
	clast (< 1x2cm)						}	<u> </u>
	- 73-104.2: only two, 1cm veinlets @ 55TCA & very minor QTZ/CC				<b>}</b>			ļ
	Tracture filling (<2mm)							<u> </u>
	- 74.9-76.1: weathered brown; slip (& 2mm of gouge) @ 75.2							
	- 87.0-87.9: clastic bed (10%) with minor fuchite							
	- 93.0-93.07: clastic bed (30%)							
								ļ
								<b> </b>
04.30	EOH							
								<u> </u>
								<u> </u>
		+						
					_,			<u> </u>
		+						
		+						
	14.30	clast (<1x2cm) - 73-104.2: only two, 1cm veinlets @ 55TCA & very minor QTZ/CC fracture filling (<2mm) - 74.9-76.1: weathered brown; slip (& 2mm of gouge) @ 75.2 - 87.0-87.9: clastic bed (10%) with minor fuchite - 93.0-93.07: clastic bed (30%)	clast (<1x2cm) - 73-104.2: only two, 1cm veinlets @ 55TCA & very minor QTZ/CC fracture filling (<2mm) - 74.9-76.1: weathered brown; slip (& 2mm of gouge) @ 75.2 - 87.0-87.9: clastic bed (10%) with minor fuchite - 93.0-93.07: clastic bed (30%)	clast (< 1x2cm)	clast (<1x2cm)	clast (< 1x2cm)	clast (<1x2cm)	clast (< 1x2cm)

#### APPENDIX II

Assay Certificates

Swastika Laboratories 6W-0409-RG1

6W-0409-RG1 6W-0542-RG1 6W-0559-RG1 6W-0614-RG1 6W-0631-RG1 (1 of 2, and 2 of 2) 6W-0681-RG1 6W-0740-RG1 (1 of 2, and 2 of 2) 6W-0780-RG1 M 7178

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Established 1928

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

## Geochemical Analysis Certificate

6W-0409-RG1

## Company: TRANSPACIFIC RESOURCES INC

Date: FEB-09-96

Project: McGarry Twp Attn: J. Horne

We hereby certify the following Geochemical Analysis of 21 Core samples submitted FEB-01-96 by .

Sample Number	Au PPB	Au Check PPB	Au 2nd PPB	Au Check PPB	Cu P <b>PM</b>	
3001	34					
3002	1749	1920	-	-	-	
3003	45	-	-	-	-	
3004	43	-	-	-	-	
3005	146	-	-	-	312	
3006	55					
3007	31	-	-	-	-	
3008	50	-	-	-	-	
3009	225	-	-	-	-	
3010	1200	994	2023	2229	-	
3011	62					
`012	75	-	-	-	-	
5013	369	410	-	-	13100	
3014	45	-	-	-	-	
3015	394	-	-	-	-	
3016	26					
3017	10629	9634	7371	7063	5760	
3018	17	-	-	-	-	
3019	807	-	-	-	-	
3020	141	-	-	-	-	
3021	46					

One assay ton portion used.

\_eb. N Certified by

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





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Assaying - Consulting - Representation

### Geochemical Analysis Certificate

#### 6W-0542-RG1

Company: TRANSPACIFIC RESOURCES INC

Date: FEB-22-96

\*

Project: McGarry Twp Attn: J. Horne

We hereby certify the following Geochemical Analysis of 31 Core samples submitted FEB-13-96 by .

Sample Number	Au PPB	Au Check PPB	Au 2nd PPB	Cu PPM	
3022	7	-	-	-	
3023	17	-	-	-	
3024	52	-	-	119	
3025	63	-	-	55	
3026	79	-	-	704	
3027	89			635	
3028	62	-	-	555	
3029	391	408	-	3140	
<b>3</b> 030	17	-	-	-	
3031	10	-	-	_	
3032	45				
033	41	_	_	-	
3034	72	_	_	_	
3035 VG	13714	14949	14229	-	
3036	686	-	-	3170	
3037	24				•••••••••••••••••••••••••••••••••••••••
3038	451	_	_	_	
3039	21	-	_	-	
3040	48	-	-	_	
3041	22	-	-	_	
3042	79				
3043	1164	1166	_	-	
3044	27	-	-	-	
3045	5	_	_	_	
3046	185	-	-	-	
3047	21				
3048	17	-	-	-	
3049	149	-	-	-	
3050	21	-	-	-	
3051	15	24	-	173	
3052	10				
One assay ton portio		-	-	-	

Certified by Denis Charto

......

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

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

## Geochemical Analysis Certificate

6W-0559-RG1

#### TRANSPACIFIC RESOURCES INC Company:

Date: FEB-21-96

.

McGarry Twp Project: J. Horne

Attn:

Established 1928

We hereby certify the following Geochemical Analysis of 31 Core samples submitted FEB-13-96 by .

Sample Number	Au PPB	Au Check PPB	Au 2nd PPB	
3053	Nil			
3054	10	-	-	
3055	2 5	-	-	
3056		-	-	
3057	Ni l	-	-	
3058	129	134		
3059	91	-	-	
3060	9	-	-	
3061	27	-	-	
3062	33	-	-	
3063	39		-	
3064	48	-	-	
3065	45	-	-	
3066	24	-	-	
3067	15	-	-	
3068	3			
3069	14	-	-	
3070	10	-	-	
3071	14	-	-	
3072	93	-	-	
3073	Nil	-		
3074	Ni l	-	-	
3075	3	-	-	
3076	17	-	-	
3077	77	-	-	
3078	127	103		
3079	12069	12480	12343	
3080	31	-	-	
3081	2	-	-	
3082	55	-	-	
3083 One assay ton portion used	15		-	

One assay ton portion used.

Certified by Devis Chartro

•

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

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

## Geochemical Analysis Certificate

Established 1928

6W-0614-RG1

## Company:**TRANSPACIFIC RESOURCES INC**Project:McGarry TwpAttn:J. Horne

Date: FEB-28-96

We hereby certify the following Geochemical Analysis of 13 Core samples submitted FEB-15-96 by .

Sample Number	Au PPB	Au Check PPB	
3084	3	2	
3085	3	-	
3086	Nil	-	
3087	2	-	
3088	15	-	
3089	26		
3090	39	-	
3091	127	108	
3092	33	-	
3093	21	-	
3094	12		
3095	31	27	
3096	22	-	

One assay ton portion used.

Etr. Certified by

•

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Established 1928

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

## Geochemical Analysis Certificate

6W-0599-RG1

Company: TRANSPACIFIC RESOURCES INC

Date: FEB-16-96

•

Project: McGarry TWP Attn: J. Horne

We hereby certify the following Geochemical Analysis of 15 Core samples submitted FEB-15-96 by .

Sample	Au	Au Check	
Number	PPB	PPB	
3104	24	27	
3105	33	-	
3106	3	-	
3107	14	-	
3108	19	-	
3109	24		
3110	26	29	
3111	34	-	
3112	43	38	
3113	51		
3114	31		
3115	17	-	
3116	21	-	
3117	14	-	
3118	34	27	

One assay ton portion used.

Certified by

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A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

## **Geochemical Analysis Certificate**

Page 1 of 2 6W-0631-RG1

TRANSPACIFIC RESOURCES LTD Company: Project: McGarry Twp

J. Horne Attn:

Established 1928

Date: FEB-27-96

We hereby certify the following Geochemical Analysis of 39 Core samples submitted FEB-19-96 by .

Sample Number	Au PPB	Au Check PPB	
3097	17		
3098	3	2	
3099	55	-	
3100	Ni l	-	
3101	Ni l	-	
3102	Nil		
3103	3	-	
3119	Ni l	-	
3120	Nil	-	
3121	Nil	-	
3122	63	53	
3123	17	-	
3124	19	-	
3125	24	-	
3126	14	-	
3127	3	~ ~ ~ ~ ~ ~	
3128	3 7	-	
3129	Ni l	-	
3130	5	-	
3131	3	-	
3132	10		
3133	5 3	-	
3134	3	-	
3135	15	-	
3136	22	-	
3137	19		
3138	5	2	
3139	3	-	
3140	Ni I	-	
3141	2	-	
One assay ton porti	on used.		

One assay ton portion used.

Certified by Denis Chart

. ..

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



A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

## Geochemical Analysis Certificate

Page 2 of 2

6W-0631-RG1

t

## Company:**TRANSPACIFIC RESOURCES LTD**Project:McGarry Twp

Attn: J. Horne

Date: FEB-27-96

We hereby certify the following Geochemical Analysis of 39 Core samples submitted FEB-19-96 by .

Sample	Au	Au Check	
Number	PPB	PPB	
3142	5		
3143	2	-	
3144	22	-	
3145	7	5	
3146	2	-	
3147	Nil		
3148	Ni l	-	
3149	Ni l	-	
3150	3	-	

One assay ton portion used.

Certified by Denis Charte

. .

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



Established 1928

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

## Geochemical Analysis Certificate

6W-0681-RG1

Company:	TRANSPACIFIC RESOURCES LTD
Project:	McGarry Twp
Attn:	J. Horne

Date: FEB-28-96

•

We hereby certify the following Geochemical Analysis of 26 Core samples submitted FEB-21-96 by .

Sample Au	Au Check
Number PPB	PPB
3151 14	12
3152 12	-
3153 7	-
3154 9	-
3155 2	-
3156 17	
3157 Ni 1	-
3158 21	-
3159 58	-
3160 22	26
3161 29	
3162 31	31
3163 10	-
3164 19	-
3165 24	-
3166 15	
3167 51	46
3168 14	-
3169 12	-
3170 14	-
3171 12	10
3172     2       3173     9	-
3174 14	-
3175 24	-
3176 48	

One assay ton portion used.

Certified by Denis Chan

. .

P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705) 642-3244 FAX (705) 642-3300 A Division of TSL/Assayers Inc.

Swastika Laboratories

Established 1928

Assaying - Consulting - Representation Page 1 of 2

## Geochemical Analysis Certificate

6W-0740-RG1

Company:	TRANSPACIFIC RESOURCES INC
Ptoject:	McGarry Twp
Attn:	J. Horne

Date: MAR-04-96

We hereby certify the following Geochemical Analysis of 35 Core samples submitted FEB-26-96 by .

Sample	Au	Au Check	
Number	PPB	PPB	
3177	Nil	2	
3178	Ni I	-	
3179	Nil	-	
3180	Nil	-	
3181	Nil	-	
3182	Nil	-	
3183	Ni l	-	
3184	3	Nil	
3185	Nil	-	
3186	Nil	-	
3187	Nil		•••••••••••••••••••••••••••••••••••••••
3188	Nil	-	
3189	Nil	-	
3190	2	-	
3191	99	-	
3192	219		•••••••••••••••••••••••••••••••••••••••
3193	127	-	
3194	65	60	
3195	2	-	
3196	51	_	
3197			
3198	15 Ni !	-	
3199	3	-	
3200	21	-	
3351	21	- Ni l	
3352	Ni l	-	
3353	166	-	
3354	10	-	
355	Ni l	-	
356	17	-	

One assay ton portion used.

PUM ſ Certified by

....

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

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Page 2 of 2

## Geochemical Analysis Certificate

6W-0740-RG1

TRANSPACIFIC RESOURCES INC Company: McGarry Twp Project:

Date: MAR-04-96

J. Horne Attn: We hereby certify the following Geochemical Analysis of 35 Core samples submitted FEB-26-96 by.

Sample Number	Au PPB	Au Check PPB	
3357	67	-	
3358	51	-	
3359	Ni I	-	
3360	31	27	
3361	Nil	-	

One assay ton portion used.

Certified by

. .

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



A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Attn:

J. Horne

## Geochemical Analysis Certificate

6W-0780-RG1

Company:	TRANSPACIFIC RESOURCES INC	
Project:	McGarry TWP	

Date: MAR-08-96

We hereby certify the following Geochemical Analysis of 12 Core samples submitted FEB-27-96 by.

Sample Number	Au PPB	Au Check PPB	Cu PPM	Multi Element	
3035		-	1310	Result	
3362	38	39	-	to	
3363	65	-	-	follow	
3364	69	-	-		
3365	36	31	761		
3366	29	-	102		
3367	173	149	1060		
3368	27	-	35		
3369	19	-	32		
3370	137	151	164		
3371	34		53		
372	67	-	88		

\_\_\_\_\_

One assay ton portion used.

In Certified by

. .

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

TRANSPAC	IFIC	RE	ESO	URC	ES	INC	•			127	0 75	ISTER	DRIV	E, UND	т 3 і	115315	ssauge	, ONT	RIO	L4¥-1	84			R	CPORT	50. : M	7178		
ATTN: J. M. 4										PHC	<b>MC 8</b> :	: (905	602-	-8236		7XX	#: (9	05)20	6-05	13				•	ige H	<b>b.</b> : 1	of 1		
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T3L/96

Il information collected on this form is obtained under the authority of the Mining	Act. This information will be used for correspondence. Questions about
should be directed to the Provincial Manager, Mining Lands, Ministry	of Northern Development and Mines, Fourth Floor, 159 Cedar Street,
7. Ontario, P3E 6A5, telephone (705) 670-7264.	

ork Conduc

After Recording Claim

**Mining Act** 

- ctions: Please type or print and submit in duplicate. - Refer to the Mining Act and Regulations for Recorder.
  - A separate copy of this form must be comp - Technical reports and maps must accompa
  - A sketch, showing the claims the work is as



9680

900

med	From: Dec. 1/95	To: April 30/96						
Division	Larder La <b>ke</b>	Township/Area McGarry Twp.	M or G Plan No. G-3678					
	R.R. #1, Conn, On	t. NOG 1NO	Telephone No. (519) 848-3388					
ad Holder(s)	TRANSPACIFIC RESO	Client No. 300722						

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

Work Group	Туре									
eotechnical Survey	IP and Mag Geophysical Surveys and Linecutting									
nysical Work, cluding Drilling										
⇒habilitation										
ther Authorized ork	RECEIVED									
says	JUN ' 9 1996									
ssignment from sserve	MINING LANDS BRANCH									
Assessment Work	Claimed on the Attached Statement of Costs \$ 14,208.									

Assessment Work Claimed on the Attached Statement of Costs \$

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

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

Name	Address							
John Bryce	P.O. Box 45, Chapleau, Ont.							
Floyd Hussey	31 Garden Ave., Scarborough, Ont. M1S 128							
Ernest Gallo	148 Allanhurst Dr., Islington, Ont. M9A 4K7							

#### 1 a schedule if necessary)

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

fy that at the time the work was performed, the claims covered in this work were recorded in the current holder's name or held under a beneficial interest e current recorded holder.	Date May 21/96	Recorded Holder or Agent (Signature)	
		E.A.Gallo	

#### ication of Work Report

31)

ify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after	
mpletion and annexed report is true.	
and Address of Person Certifying	ĺ

ne No.	llo, 148 Allanhurst	Certified By (S	
<mark>416) 245-3</mark> 5	11 May 21/96		
ffice Use Only			) E.A.Gallo
Value Cr. Recorded	Date Recorded 96 May 87 Desmed ApprovalDate	Mining Recorder Date Approved	
	Date Notice for Amendments Sent		NAY 27 1996

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	and the second se								K.	2.	16	5	<u>-</u> 1	3 3	-		
Total Number of Claims	4 (+1 Min.Lease										L 1202670	L 1193123	L 1193122	L 1193121	Mining Lease CLM 298	Claim Number (see Note 2)	
	.)										2	N	4	4	52	Number of Claim Jnits	
Total Value Work Done	14,208										0	0	0	0	14,208	Value of Assessment Work Done on this Claim	
Total Value Work Applied	14,208					E C JUN	<u>.</u> 9-	<b>V E</b> 996 BRAN	СН		3,200	2,298	4,800	3,910	0	Value Applied to this Claim	T
Total Assigned From	14,208										0	0	o	0	14,208	Value Assigned from this Claim	
Total Reserve	0										0	0	0	0	0	Reserve: Work to be Claimed at a Future Date	

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

1.  $\Box$  Credits are to be cut back starting with the claim listed last, working backwards.

and a second of a second s

2. Credits are to be cut back equally over all claims contained in this report of work.

3. 🕅 Credits are to be cut back as priorized on the attached appendix. from claim L 1193123

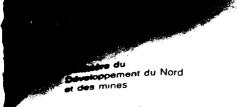
In the event that you have not specified your choice of priority, option one will be implemented.

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

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

I certify that the recorded holder had a beneficial interest in the patented	Signature Gil Hall	Date
or leased land at the time the work was performed.	1 allo	May 21/96

-----



## Statement of Costs for Assessment Credit

Transaction No./Nº de tran

État des coûts aux fins du crédit d'évaluation

FGRID - MAIN ZONE

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

#### 1. Direct Costs/Coûts directs

Туре	Description	Amount Montant	Totals Total global
Wages Sal <mark>aires</mark>	Labour Main-d'oeuvre		
	Field Supervision Supervision sur le terrain		
Contractor's and Consultant's Fees Droits de l'entrepreneur	Type Linecutting IP Survey Mag Survey	2,725 9,000 1,133	
et de l'expert- conseil	Consultant	1,350	14,208
Supplies Used Fournitures utilisées	Туре		
Equipment Rental Location de matériei	Туре		
	Total Dire Total des coût		14,208.

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

#### **Filing Discounts**

- 1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.
- Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit Total Assessment Claimed × 0.50 =

#### **Certification Verifying Statement of Costs**

#### hereby certify:

nat the amounts shown are as accurate as possible and these costs /ere incurred while conducting assessment work on the lands shown in the accompanying Report of Work form.

nat as <u>Agent</u> I am authorized (Recorded Holder, Agent, Position in Company)

> make this certification

2.18313

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

2. Indirect Costs/Coûts indirects

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

Туре	Descript	lion	Amount Montant	Totals Total global
Transportation Transport	Туре			
	RE	CEI	VED	
	J(	JN 19	1996	
	MINING	LANDE	BRANCH	
Food and Lodging Nourriture et hébergement				
Mobilization and Demobilization Mobilisation et démobilisation				
	Sub Tota Total partiel d	al of Indir des coûts	ect Costs indirects	0.
Amount Allowable ( Montant admissible	not greater than : (n'excédant pas	20% of Dir 20% des d	ect Costs) coûts directs)	
Total Value of Asse (Total of Direct and A indirect coats)	ssment Credit ilowable	Valeur total d'évaluation (Total des co et indirects e	n úts directs	14,208.

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

#### Remises pour dépôt

- 1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.
- Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

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

#### Attestation de l'état des coûts

J'atteste par la présente :

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

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

Date

May 21/96

à faire cette attestation.

Signature

12 (04/91)

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

## Report of Work Conducted After Recording Claim

Mining	Act
--------	-----

.on collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about whould be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street, attario, P3E 6A5, telephone (705) 670-7264.

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2.16613

E.A.Gallo

Transaction MUDDet WENT NO.

9680 •*(* 

- Refer to the Mining Act and Regulations for requirements of filing assessment work or consult the Mining Recorder.

- A separate copy of this form must be completed for each Work Group.

- Technical reports and maps must accompany this form in duplicate.

- A sketch, showing the claims the work is assigned to, must accompany this form.

ecorded Holder(s	9)		Client No.
	TRANSPACIFIC RESOU	VRÇES INC.	300722
idress	R.R. #1, Conn, Ont	NOG 1NO	Telephone No. (519) 848-3388
ning Division		Township/Area	M or G Plan No.
	Larder Lake	McGarry Twp.	G-3678
Jates Nork Performed	From: Dec. 1/95	To: April	

#### ork Performed (Check One Work Group Only)

Work Group	Туре
Geotechnical Survey	VLF EM and Mag Geophysical Surveys and Linecutting
Physical Work, Including Drilling	
Rehabilitation	
Other Authorized Work	RECEIVED
Assays	JUN 1 9 1996
Assignment from Reserve	MINING LANDS BRANCH

tal Assessment Work Claimed on the Attached Statement of Costs \$ 4,813.

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

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

John Bryce	P.O. Box 45, Chapleau, Ont.
Floyd Hussey	31 Garden Ave., Scarborough, Ont. MIS 128
Ernest Gallo	148 Allanhurst Dr., Islington, Ont. M9A 4K7

tach a schedule if necessary)

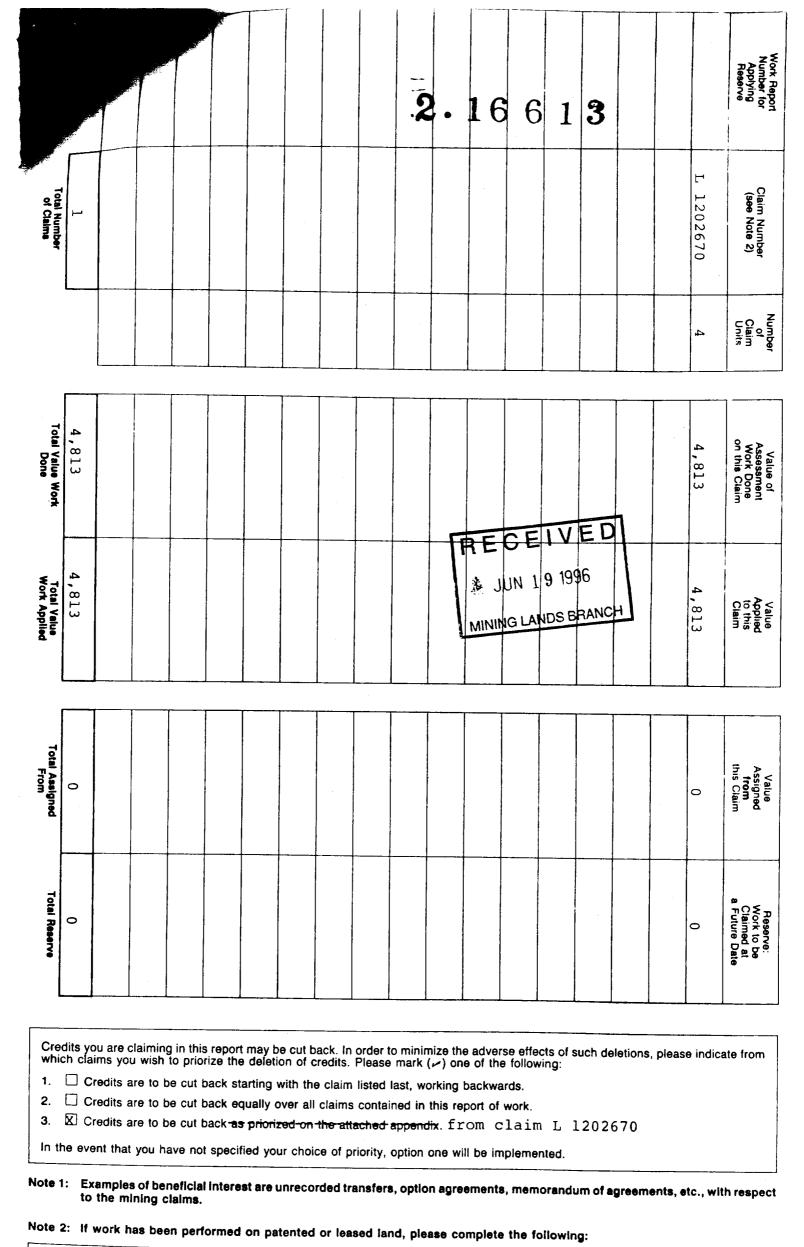
## rtification of Beneficial interest \* See Note No. 1 on reverse side

certify that at the time the work was performed, the claims covered in this work port were recorded in the current holder's name or held under a beneficial interest y the current recorded holder.	1.1.1	21/96	Recorded Holder	or Agent (	Signature)	<u> </u>
					V	

#### rtification of Work Report

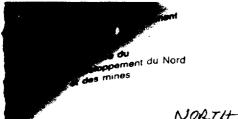
certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after s completion and annexed report is true. The and Address of Person Certifying

pone No.	A. Gallo, 148 Allan Date	hurst Dr., Islington, Certified By (Signature)	Ont. M9A 4K7
(416) 245-35	511 May 21/96		EN IL
Office Use Only		E.A.Gal	10
tal Value Cr. Recorded	Date Recorded <u>96</u> May 27 Deemed Approval Date <u>000000000000000000000000000000000000</u>	Mining Recorder	Received Stamp RECEIVED LARDER LAKE MINING DIVISION NAY 27 1996
	<b>b</b>		



I certify that the recorded holder had a beneficial interest in the patented	Signature	Date	
or leased land at the time the work was performed.		May	21/96

\_\_\_\_

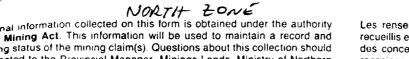


1. Direct Costs/Coûts directs

JULICIAL OF COSIS for Assessment Credit

#### État des coûts aux fins du crédit d'évaluation

Mining Act/Loi sur les mines



personal information conected on this offin is obtained dider the authority of the Mining Act. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should

# be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.

Туре	Description	Amount Montant	Totals Total globa
Wages Salaires	Labour Main-d'oeuvre		
	Field Supervision Supervision sur le terrain		
Contractor's and Consultant's Fees Droits de l'entrepreneur	Type Linecutting Mag Survey VLF EM Survey	1,975, 585, 503,	
et de l'expert- consell	Consultant	1,750	4,813
Supplies Used Fournitures utilisées	Туре		
Equipment Rental Location de matériel	Туре		
	Total Dir Total dae coû	ect Costs	4,813

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

Total des coûts directs

#### **Filing Discounts**

- 1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.
- 2. Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
× 0.5	0 =

#### **Certification Verifying Statement of Costs**

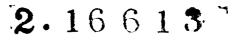
#### I hereby certify:

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

that as	Agent	l am	authorized
	(Recorded Holder, Agent, Position in Company)		

to make this certification

0212 (04/91)



Transaction No./Nº de transaction

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

#### 2. Indirect Costs/Coûts indirects

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

Туре	Description	Amount Montant	Totals To∘al global
Transportation Transport	Туре		
		<u> </u>	
F	ECEIVE	Ð	
	JUN 191996		
M	INING LANDS BRAI	ИСН	
Food and Lodging Nourriture et hébergement			
Mobilization and Demobilization Mobilisation et démobilisation			
	Sub Total of In Total partiel des co		ο.
	not greater than 20% of (n'excédant pas 20 % de		
Total Value of Asse Total of Direct and A Indirect costs)	llowable d'évalue (Total des	otale du crédit ition s coûts directs its admissibles	4,813.

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

#### Remises pour dépôt

- 1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation
- 2. Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionne. Voir les calculs ci-dessous.

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

#### Attestation de l'état des coûts

J'atteste par la présente :

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

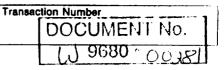
Et qu'à titre de\_\_\_\_\_\_je suis autorisé (titulaire enregistré, représentant, poste occupé dans la compagnie)

à faire cette attestation.

Signature Date May 21/96 Nota : Dans cette formule, lorsqu'il désigne des personnes, le masculin est utilisé au sens neutre E.A.Gallo



## **Report of Work Conducted** After Recording Claim



**Mining Act** 

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about this collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street, Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

Instructions: - Please type or print and submit in duplicate.

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

Recorded Holder(s	)			Client No.
	TRA	NSPACIFIC RES	OURCES INC.	300722
Address				Telephone No.
	R.R	. <b>#1,</b> Conn, C	nt. NOG 1NO	<b>(519) 848-</b> 3388
Vining Division			Township/Area	M or G Plan No.
	Lar	der Lake	McGarry Twp.	G-3678
Dates Work Performed	From:	Dec.1/95	To: April	30/96

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

Work Group		Туре
Geotechnical Survey	,	
Physical Work, Including Drilling	Diamond Drilling	RECEIVED
Rehabilitation		AUG 2 2 1996
Other Authorized Work		MINING LANDS BRANCH
Assays		0 10613
Assignment from Reserve		2.16613
al Assassment Wo	k Claimed on the Attached Statement of Costs	e 84,301.

Total Assessment Work Claimed on the Attached Statement of Costs

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

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E.A.Gallo

1

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

Name	Address
G. Courte	119 Girdwood Cres., P.O.Box 436, Porcupine, Ont.
E. Colbert	167 Lakeshore Lane, Timmins, Ont. P4N 2A1
J. Horne	1 Lakeshore Rd.,#302, Kirkland Lake, Ont. P2N 3G3
E. Gallo	148 Allanhurst Dr., Islington, Ont. M9A 4K7

(attach a schedule if necessary)

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

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder. May 21/96	e)
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#### **Certification of Work Report**

Name and Address of Person Certif	ying			
Ernest A. (	Gallo, 148 Allan	hurst Dr., Is	lington, Ont.	M9A 4K7
(416) 245-3511	Date May 21/96	Certified	By (Signature)	le le
or Office Use Only		Actine	E.A.Gallo	
appl	Recorded 96 May 27 - ned Approval Date	Mining Flicour		Stand COELUED LARDER LAKE MINING ENVISION
$\bigcirc$	Notice for Amendments Sent	Date Approved 96 Qug		NAY 27 1996

Total Numbe	4 (+1 Min.Leas		_						L 1202672	L 1193123	L 1193122	L 1193121	Mining Lease CLM 298	Applying (see Note 2) Reserve
L									2	2	4	4	52	Claim Units
Total Value Work	84,301				2. R		; E	3 = D	0	0	0	0	84,301	Work Done on this Claim
Total Value	1 - 702				M	AU( NING		NCH	0	102	0	1,600	0	Claim
Total Assigned	C U C L								ρ	0	0	o	1,702	trom this Claim
Total Reserve	ა							<u>-</u> ,	D	0	0	0	82,599	Claimed at a Future Date

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

.....

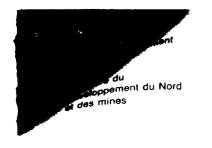
K-V Mus May 21/96	I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.	Signature	Date May 21/96
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E.A.Gallo

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1. Direct Costs/Coûts directs

Labour

Туре

Ťγρe

Type

Main-d'oeuvre

Field Supervision Supervision sur le terrain

Geologist

Consultant

Type

Contractor's and Consultant'

Droits de l'entrepreneur

et de l'expert-

Supplies Used Fournitures utilisées

Equipment Rental Location de matériel

Wages

Salaires

Fees

consell

#### Statement of Costs fer Assessment Credit

#### État des coûts aux fins du crédit d'évaluation

Mining Act/Loi sur les mines

Totals

Total global

Amount

Montant

12,563

9,524,80,287

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

Description

Diamond Drill, 58,200

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

2.

Transaction No./Nº de transaction

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#### 2. Indirect Costs/Coûts indirects

\*\* Note: When claiming Rehabilitation work Indirect costs are not allowable as assessment work. de répabilitation les

Pour le remboursement des travaux de renabilitation, les
coûts indirects ne sont pas admissibles en tant que travaux
d'évaluation.

Туре	Descriptio	o <b>n</b>	Amount Montant	Tota Total g	
Transportation Transport	Type Road		3,227	•	
RECEIVED					
AUG 2	2 1996				:
MINING LA	NDS BRANCH				
				3,2	227.
Food and Lodging Nourriture et hébergement			301	•	301.
Mobilization and Demobilization Mobilisation et démobilisation			3,000	.3,	000.
Sub Total of Indirect Costs Total partiel des coûts Indirects					528.
Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)				4,	014.
Total Value of Assessment Credit     Valeur totale du crédit       (Total of Direct and Allowable Indirect costs)     d'évaluation (Total des coûts directs et indirects admissibles		84,	301.		

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

**Total Direct Costs** 

Total des coûts directs

#### **Filing Discounts**

- 1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.
- 2. Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
× 0.50 =	

#### **Certification Verifying Statement of Costs**

I hereby certify:

to make this certification

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

\_ I am authorized that as <u>Agent</u> (Recorded Holder, Agent, Position in Company)

Signature

Date May 21/96 V

0212 (04/91)

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

J'atteste par la présente :

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

Et qu'à titre de \_\_\_\_\_je suis autorisé (titulaire enregistré, représentant, poste occupé dans la compagnie)

à faire cette attestation.

80,287

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

#### Remises pour dépôt

- 1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.
- 2. Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous

Évaluation totale demandée Valeur totale du crédit d'évaluation  $\times 0.50 =$ 

#### Attestation de l'état des coûts

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

September 18, 1996

Roy Spooner Mining Recorder 4 Government Road East Kirkland Lake, ON P2N 1A2 😵 Ontario

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

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

Dear Sir or Madam:

Submission Number: 2.16613

Subject: Transaction Number(s): W9680.00287

After reviewing the Work Report(s) we have prepared this letter and the attached summary, which lists the results of our review. Requirements of the Assessment Work Regulation may not have been fully met. Please examine the summary to determine the next course of action concerning the identified Work Report(s).

NOTE: The 90 day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, is no longer in effect for this submission.

PLEASE NOTE ANY REQUESTED REVISIONS MUST BE SUBMITTED IN DUPLICATE.

If the anniversary dates for the mining claims affected by this correspondence have not passed, a number of options are available. Please contact the Mining Recorder to discuss these options.

If you have any questions regarding this correspondence, please contact Steve Beneteau at (705)670-5855.

Yours sincerely,

.

PACGAN.

ORIGINAL SIGNED BY Ron C. Gashinski Senior Manager, Mining Lands Section Mines and Minerals Division

> Correspondence ID: 10216 Copy for: Assessment Library

## Work Report Assessment Results

Submission Number: 2.16613

Date Correspondence Sent: September 18, 1996

Assessor: Steve Beneteau

#### **General Comment:**

Thank you for your prompt response to the 45 Day Notice dated August 14, 1996. The information you have provided has corrected all deficiencies as well as clarified the associated costs. Accordingly, the assessment work credits will be approved as outlined on the original work report submission.

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9680.00287	CLM 298	MOGARRY	Approval After Notice	September 18, 1996
Section:				
14 Geophysical IP 14 Geophysical MA	G			
Correspondence	to:		Other Recorded Ho	lder(s) and/or Agent(s):
Mining Recorder Kirkland Lake, ON			E.A. Gallo ISLINGTON, ONTARIO	
Resident Geologist Kirkland Lake, ON			TRANSPACIFIC RESOUR TORONTO, ONTARIO	ICES INC.
Assessment Files Sudbury, ON	Library			

## Distribution of Assessment Work Credit

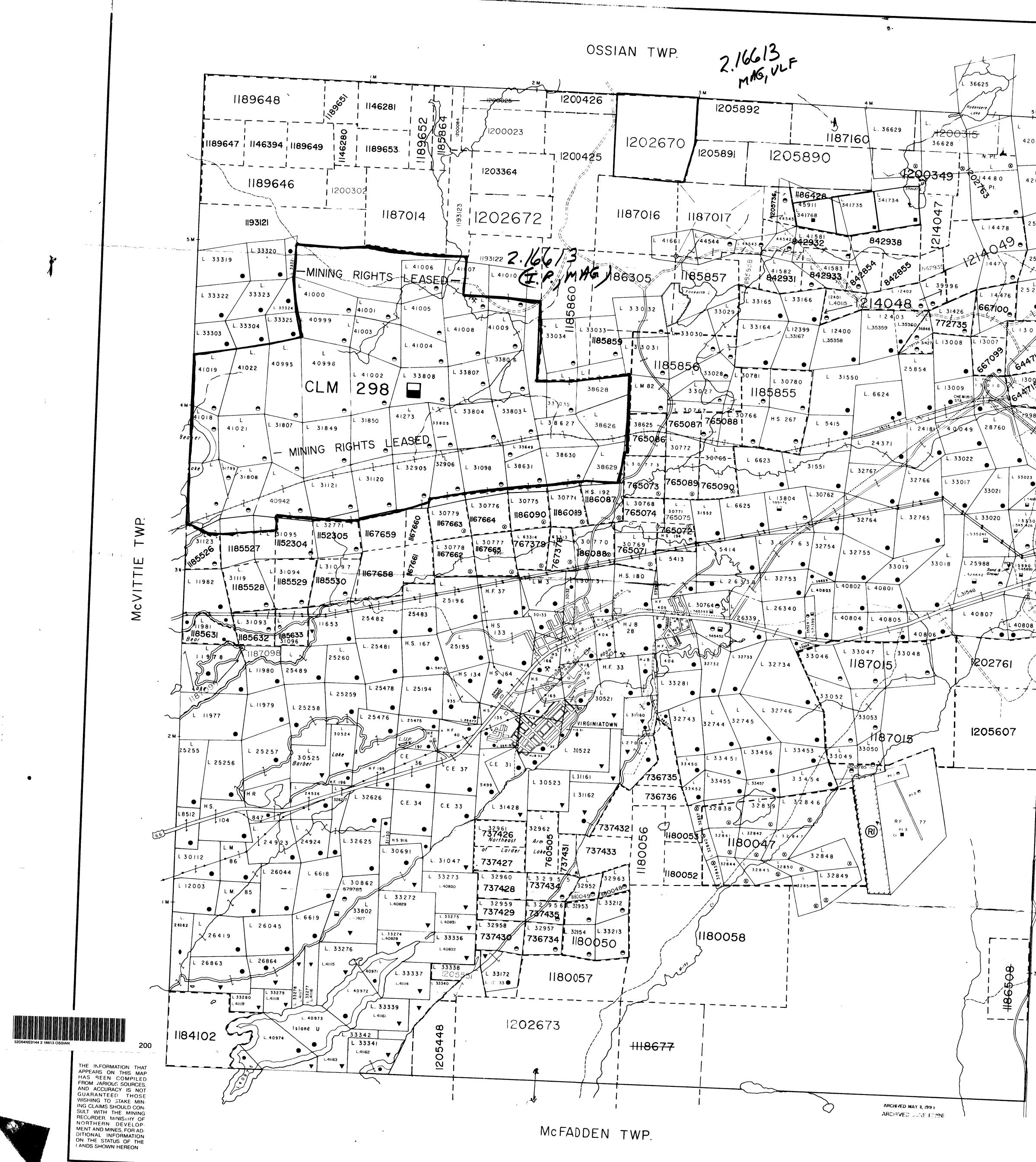
The following credit distribution reflects the value of assessment work performed on the mining land(s). Please contact the Mining Recorder to determine if this affects the status of your claims.

Date: September 18, 1996

Submission Number: 2.16613

Transaction Number:	W9680.00287		
Claim Number	Value	Of Work Performed	
CLM 298		14,208.00	
	Total: \$	14,208.00	

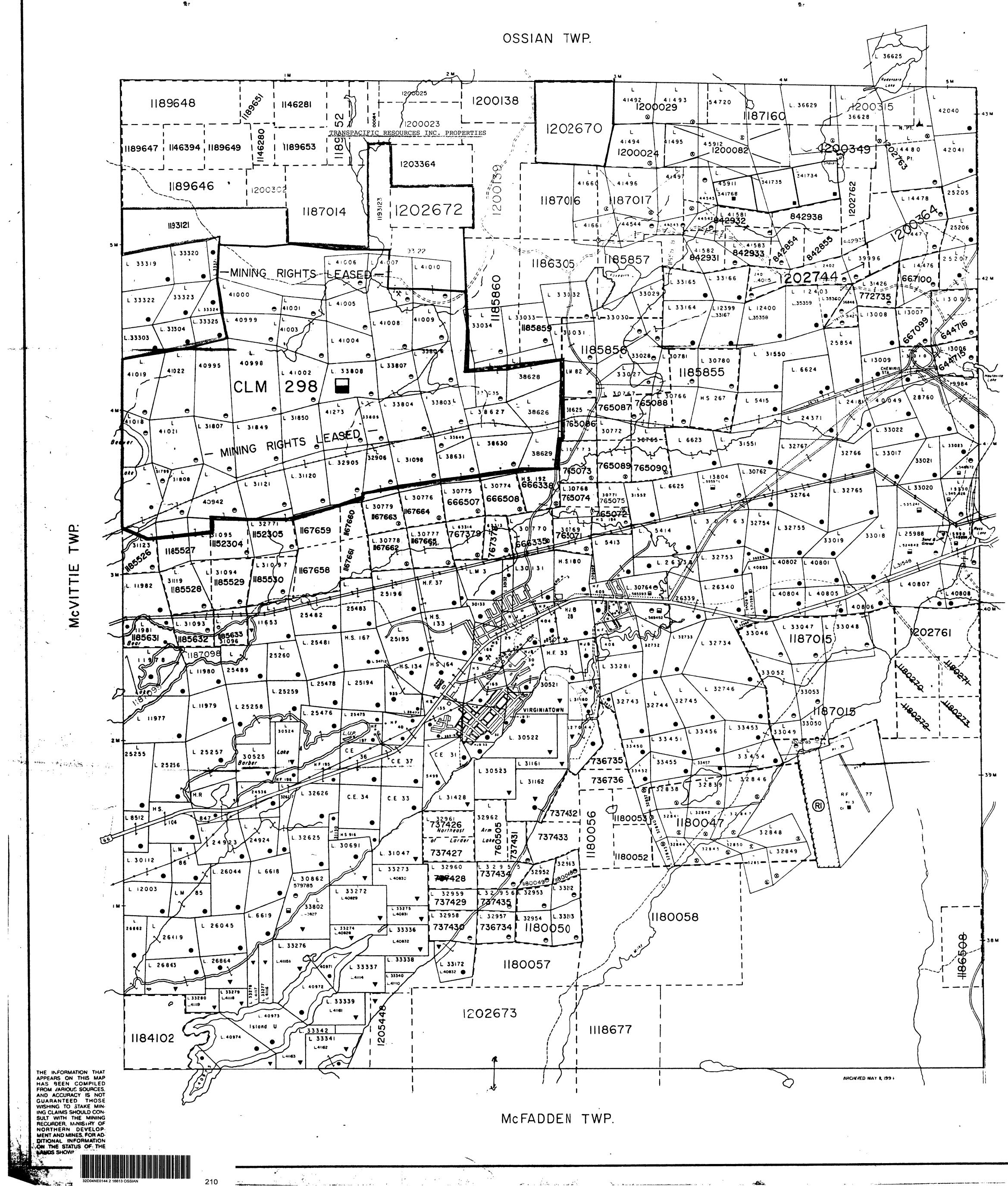
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LEGEND -0-HIGHWAY AND ROUTE No. OTHER BOADS TRAILS \_\_\_\_\_ SURVEYED LINES  $\infty$ TOWNSHIF'S, BASE LINES, ETC LOTS, MINING CLAIMS PARCELS, ETC UNSURVEYED LINES LOT LINES PARCEL BOUNDARY \_\_\_\_ MINING CLAIMS ETC RAILWAY AND RIGHT OF WAY UTILITY LINES ····· NON-PERENNIAL STREAM \_\_\_\_\_ FLOODING (IR FLOODING RIGHTS SUBDIVISION OR COMPOSITE PLAN RESERVATIONS ORIGINAL SHORELINE ..... MARSH OR MUSKEG MINES TRAVERSE MONUMENT DISPOSITION OF CROWN LANDS TYPE OF DOCUMENT SYMBOL " , SURFACE RIGHTS ONLY\_\_ , MINING RIGHTS ONLY . LEASE, SURFACE & MINING RIGHTS , SURFACE RIGHTS ONLY , MINING RIGHTS ONLY LICENCE OF OCCUPATION ORDER-IN-COUNCIL RESERVATION CANCELLED SAND & GRAVEL 400 FOOT (122 METER) SURFACE RIGHT'S RESERVATION ALONG THE SHOMES OF ALL LAKES & RIVERS SCALE: 1 INCH = 20 CHAINS REFERENCES AREAS WITHDRAWN FROM DISPOSITION M.R.O. – MINING RIGHTS ONLY S.R.O. – SURFACE RIGHTS ONLY M.+ S. – MINING AND SURFACE RIGHTS (R) PETIDING DISPOSITION FOR SURFACE & MINING HIGHTS - SECTION 30(B) - NOV. 1, 1990 RFF. FILE LLAN-16-4. PROPOSED WATERMAIN FOR WATER SUPPLY SYSTEM AGGREGATE PERMITS FOR BEDROCK ONLY Descrimente de Refile # Ere er, UN 17 136 SHINE AND CATECENSUE JUN 17 1940 LANDER ME ALL MINING CLAIMS STAKED IN THE LARDER LAKE MINING DIVISION HAVE THE PREFIX "L". TOWNSHIP MCGARRY 2 M.N.R. ADMINISTRATIVE DISTRICT KIRKLAND LAKE MINING DIVISION LARDER LAKE 00 LAND TITLES / REGISTRY DIVISION frances \$ | **|**-----TIMISKAMING <| 🔾 m Ontario Ministry of Natural Resources Ministry of Northern Dev and Mines Northern Development . Date Number JULY, 1990 G-3678 CIRCULATED JAN. 20/93



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LEGEND HIGHWAY AND ROUTE No OTHER POADS ---------TRAILS  $\mathbf{\omega}$ SURVEYED LINES TOWNSHIPS, BASE LINES, ETC LOTS MINING CLAIMS PARCELS, ETC -UNSURVEYED LINES LOT LINES PARCEL BOUNDARY -----------MINING CLAIMS ETC RAILWAY AND HIGHT OF WAY UTILITY LINES NON PERENINIAL STREAM FLOODING (IR FLOODING RIGHTS SUBDIVISION OR COMPOSITE PLAN RESERVATIONS ····· ORIGINAL SHORELINE MARSH OR MUSKEG MINES TRAVERSE MONUMENT DISPOSITION OF CROWN LANDS SYMBOL TYPE OF DOCUMENT PATENT, SURFACE & MINING RIGHTS ... SURFACE RIGHTS ONLY MINING RIGHTS ONLY EASE, SURFACE & MINING RIGH SURFACE RIGHTS ONL MINING RIGHTS ONL RESERVATION CANCELLE  $\odot$ SAND & GRAVEL 400 FOOT (122 METER) SURFACE PIGHTS RESERVATION ALONG THE SHORES OF ALL LAKES & RIVERS in the the second second spectral and write the the SCALE: 1 INCH = 20 CHAINS REFERENCES AREAS WITHDRAWN FROM DISPOSITION M.R.O. - MINING RIGHTS ONLY S.R.O. - SURFACE RIGHTS ONLY NING AND SURFACE RIGHTS RI PHILUING DISPOSITION FOR SURFACE & MINING PICHTS - SECTION 30(B) - NOV. 1, 1990 PFF. FILE LLAN-IG-4. PROPOSED WATERMAIN FOR WATER SUPPLY SYSTEM AGGREGATE PERMITS FOR BEDROCK ONLY Description In R File # Erpr, RECEIVED JUN 1 9 1996 MINING LANDS BRANCDATE OF ISSUE NOV 7 1934 VINING RECORDERS OFFICE 2.16613 ALL MINING CLAIMS STAKED IN THE LARDER LAKE MINING DIVISION HAVE THE PREFIX "L". FIGURE II TOWNSHIP **McGARRY** M.N.R. ADMINISTRATIVE DISTRICT KIRKLAND LAKE MINING DIVISION LARDER LAKE LAND TITLES / REGISTRY DIVISION TIMISKAMING Ministry of Ministry of (F) Northern Development Natural and Mines Resources Ontario Numiber Date JULY, 1990 G-3678 CIRCULATED JAN. 20/93

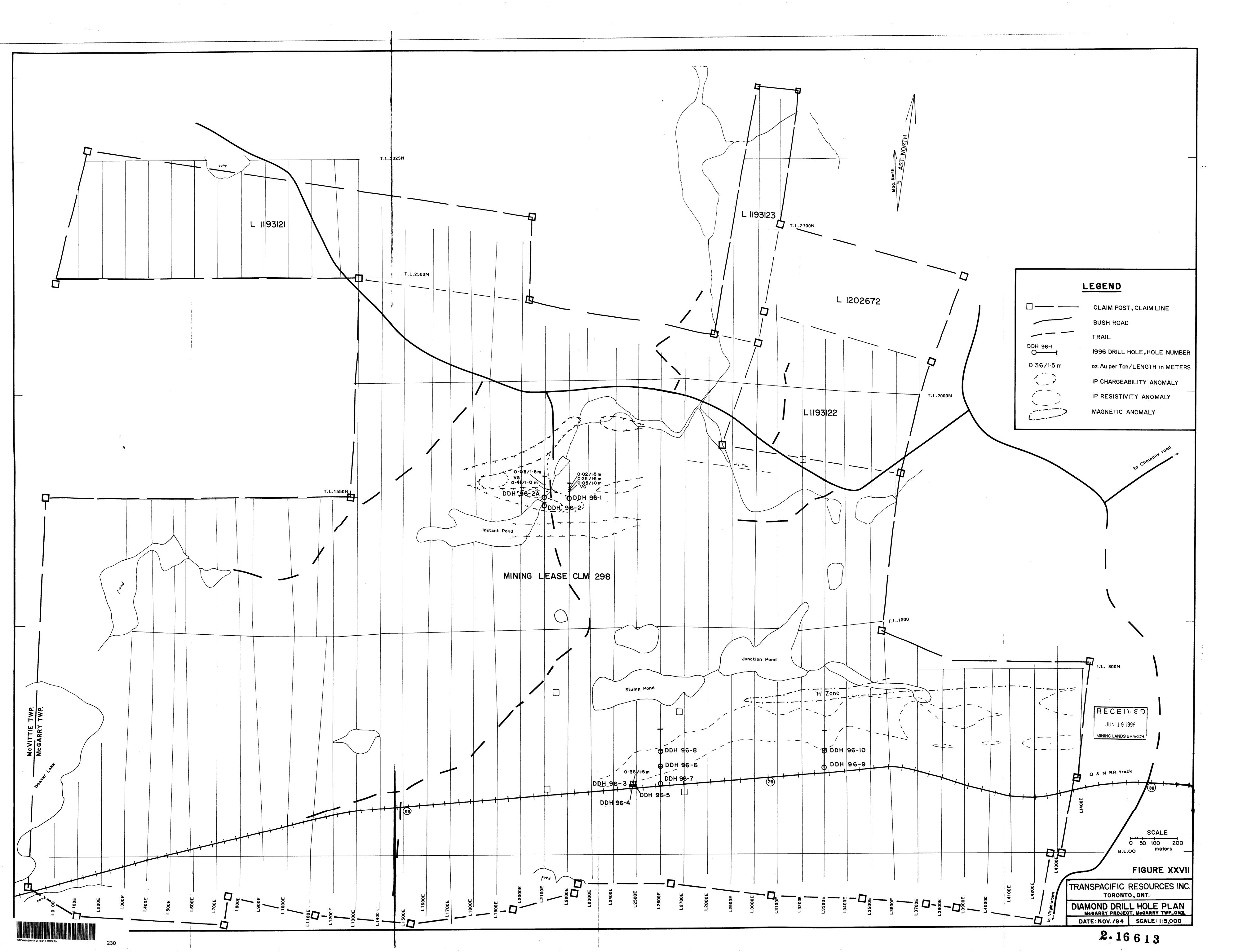
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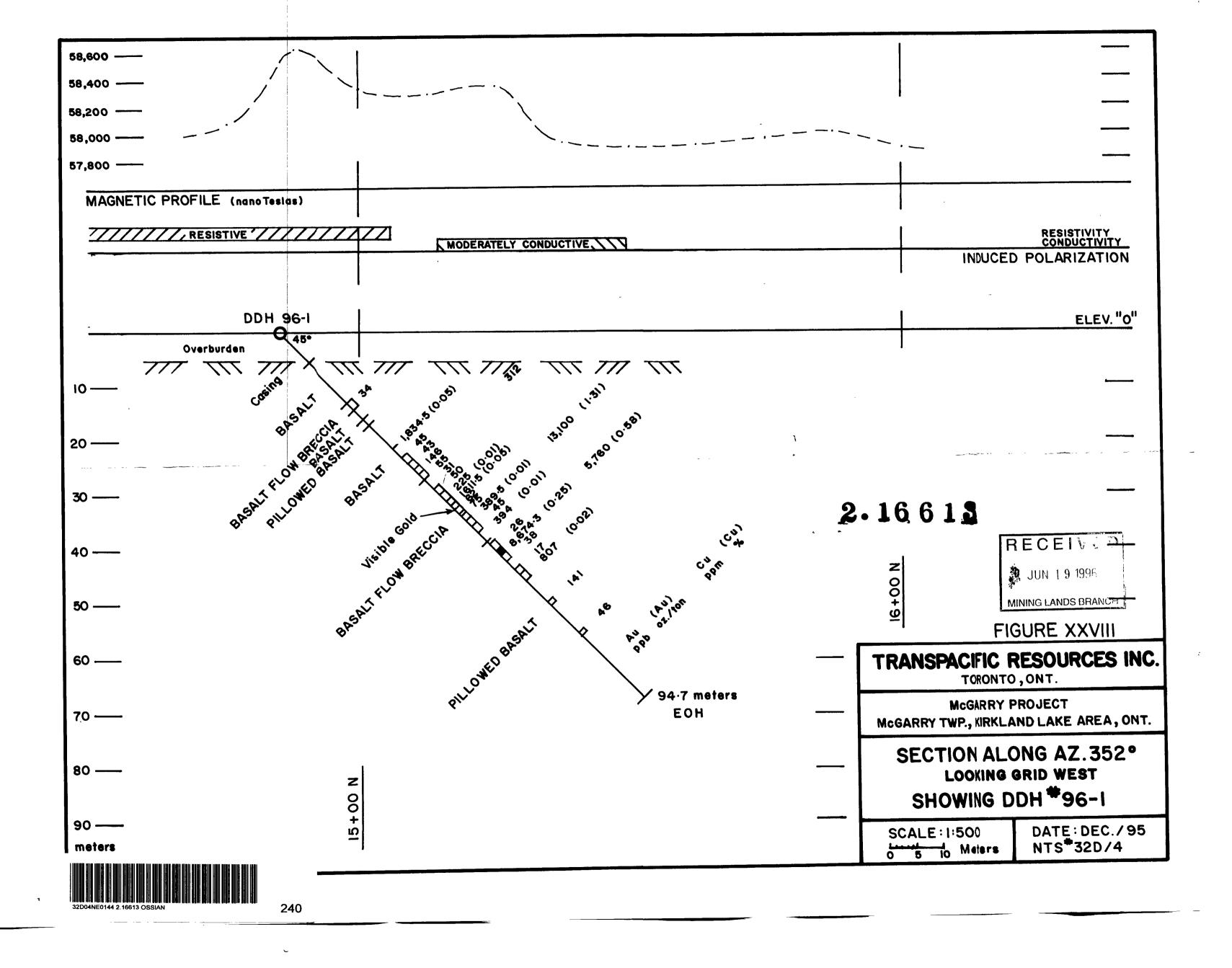
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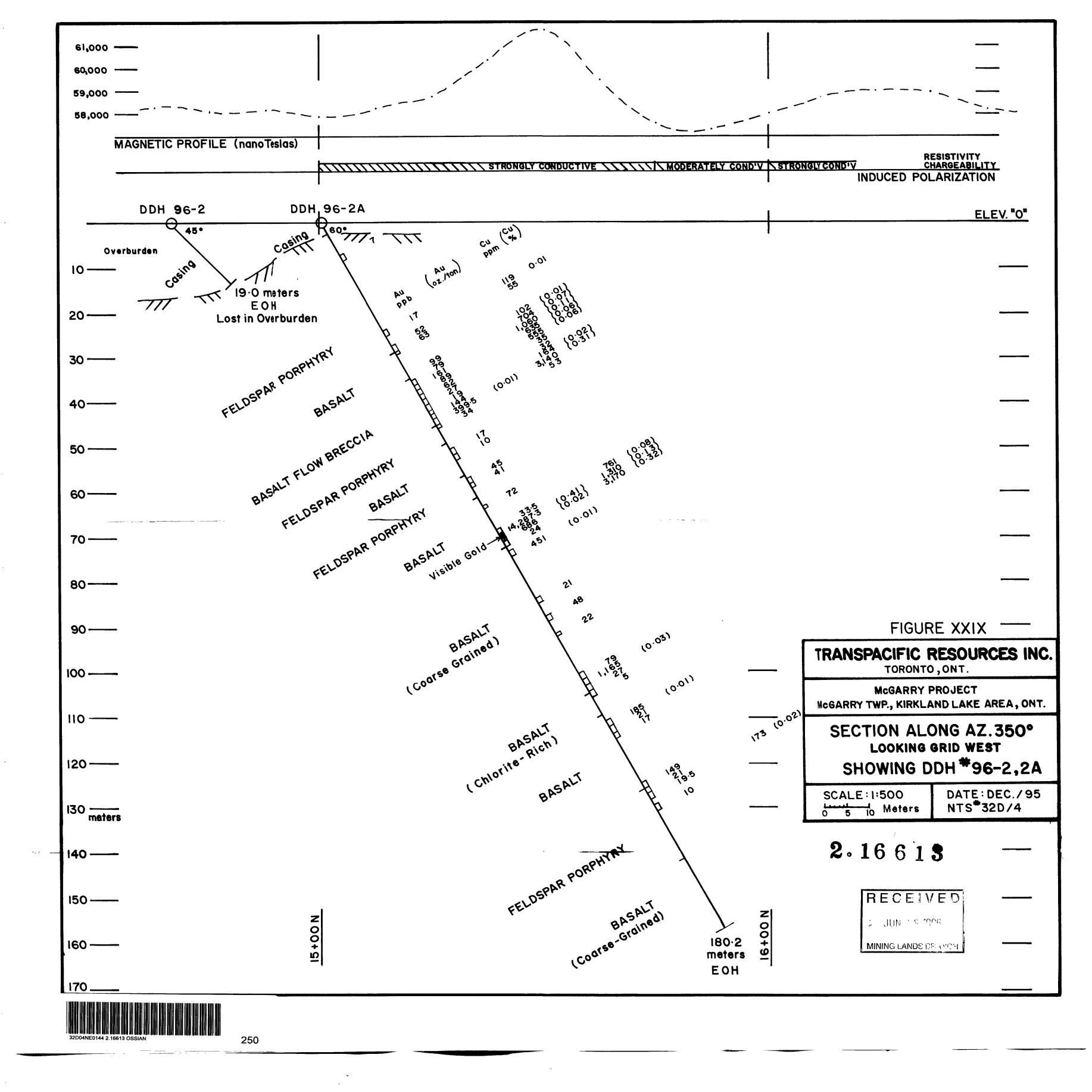


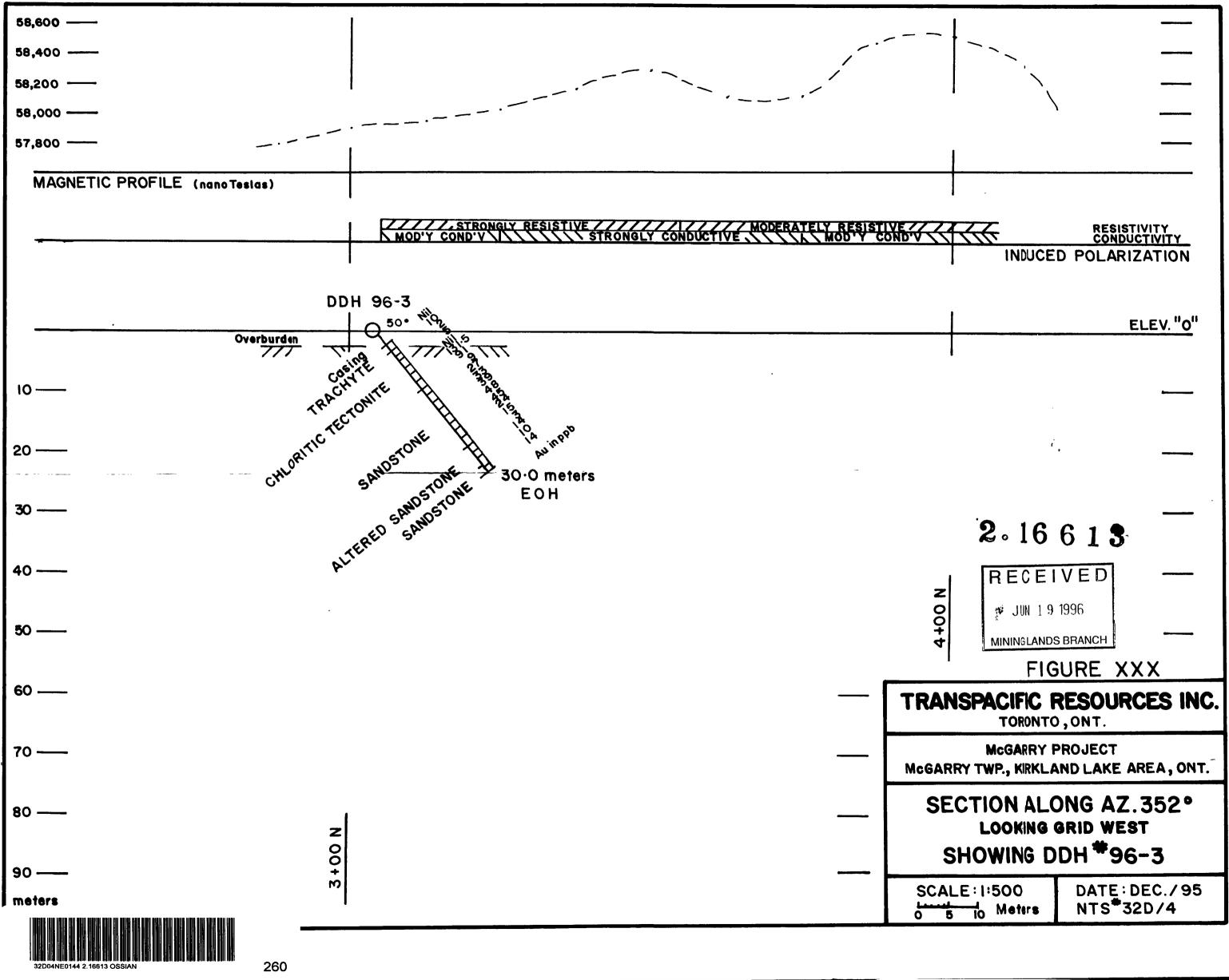
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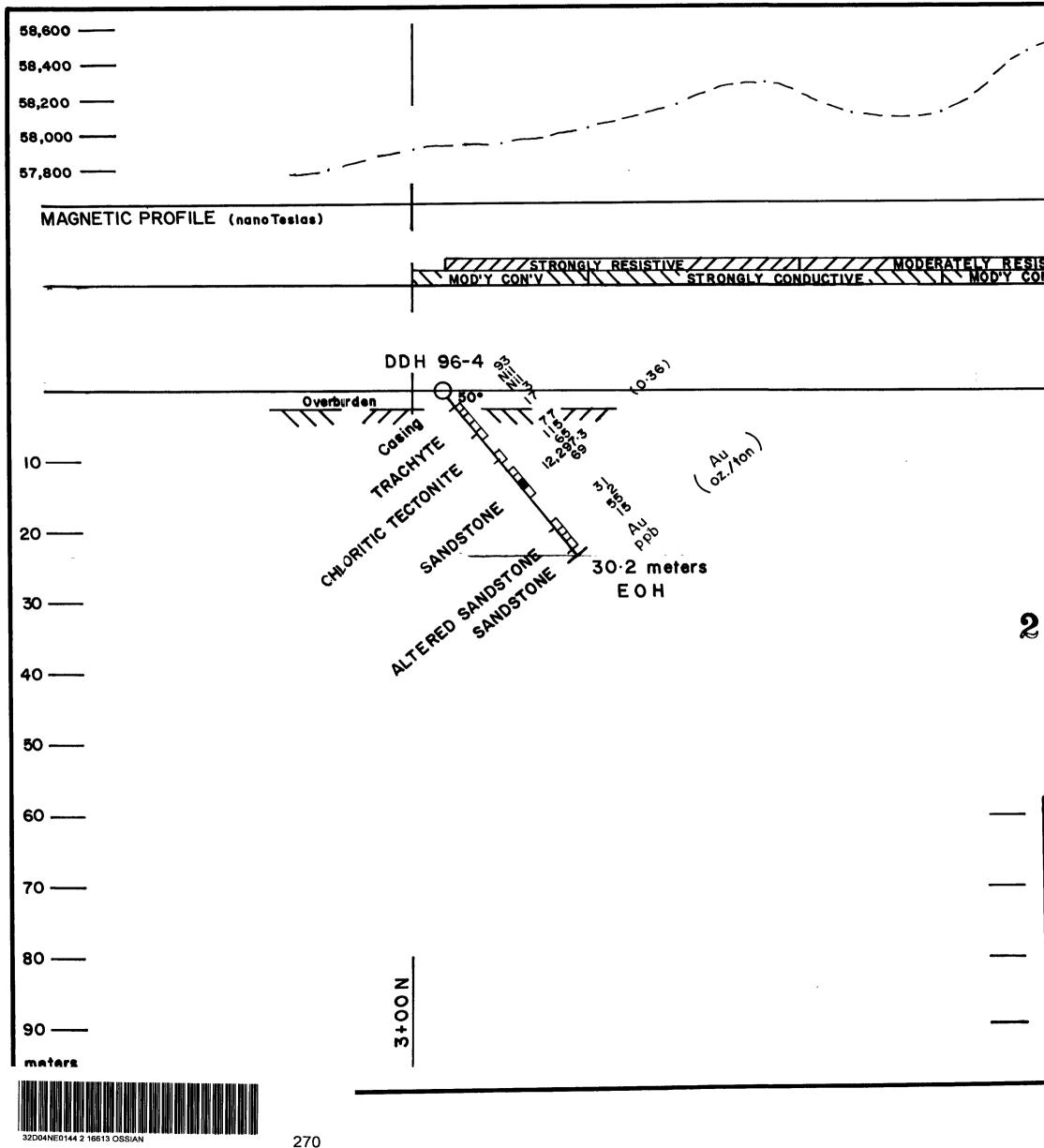
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		JUN 1 9 1996		
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<b>T</b>	FIG	URE XXXI		
TRANSPACIFIC RESOURCES INC. TORONTO, ONT.				
MCGARRY PROJECT MCGARRY TWP., KIRKLAND LAKE AREA, ONT.				
SECTION ALONG AZ.352° LOOKING GRID WEST SHOWING DDH *96-4				
		I RATEIREN / NE -		
1	LE:1:500 5 10 Meters	DATE:DEC./95 NTS <sup>#</sup> 32D/4		

