5448

GEOR MINE AND OIL LTD. (N.P.L.)

# ASSESSMENT REPORT

GROUND GEOPHYSICAL - GEOLOGICAL - GEOCHEMICAL

SURVEYS OF THE 92H/6E,6W

KING MINERAL CLAIMS GROUP

COQUIHALLA - HOPE AREA

NEW WESTMINISTER MINING DIVISION

BRITISH COLUMBIA

Latitude: 49° 28.5' North: Longitude: 121° 15' West

Ground Geophysical Surveys By: Wm. Chang M. Sc. Geophysics

Geochemical Surveys By: Weymark Engineering Ltd.

Geological Surveys By: William J. Weymark P. Eng.

Geophysical - Geochemical Interpretation By:

Wm. Chang M. Sc. McGill

William J. Weymark P. Eng.

15 November 1974

# GEOR MINE AND OIL LTD. (N.P.L.)

## ASSESSMENT REPORT

GROUND GEOPHYSICAL - GEOLOGICAL - GEOCHEMICAL

SURVEYS OF THE

KING MINERAL CLAIMS GROUP

COQUIHALLA ---- HOPE AREA

NEW WESTMINISTER MINING DIVISION

BRITISH COLUMBIA

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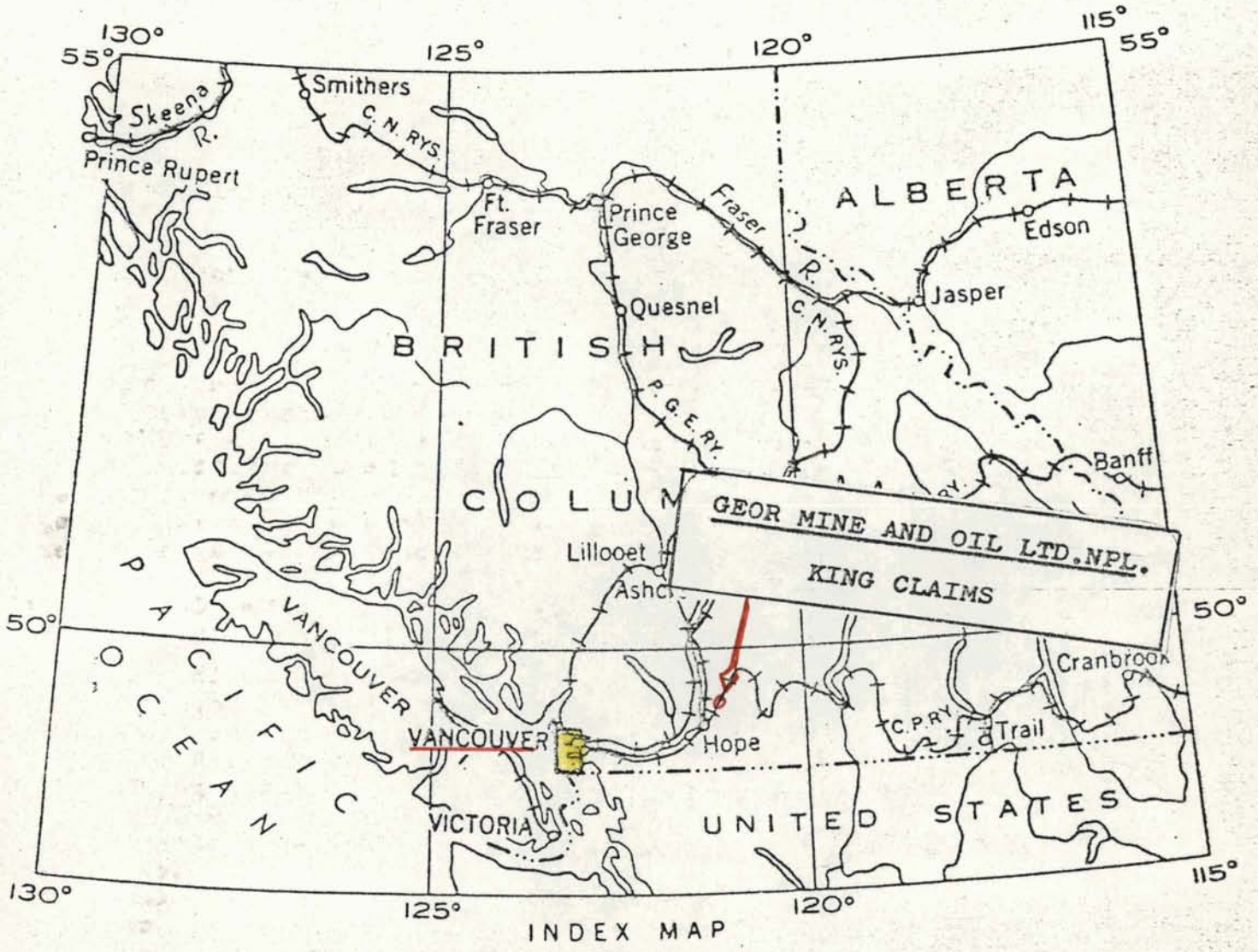
## APPENDICES



## ILLUSTRATIONS




LOCATION

GEOR MINE AND OIL LTD. (N.P.L.)

KING MINERAL CLAIMS GROUP

COQUIHALLA - DEWDNEY CREEK - HOPE AREA

NEW WESTMINISTER MINING DIVISION

BRITISH COLUMBIA



5448
MAP 1

**WEYMARK ENGINEERING LTD.**
*Consulting Engineers*
3310 WESTMOUNT ROAD
WEST VANCOUVER, B.C.
CANADA

TELEPHONE
922-1536

15 November 1974

Geor Mine and Oil Ltd. (NPL)
101 - 325 Howe Street
Vancouver 1, British Columbia

Gentlemen:

Re: Ground Geophysical-Geochemical-Geological Assessment Report
King Mineral Claims Group
Coquihalla-Dewdney Creek-Hope Area
New Westminister Mining Division
British Columbia

We are pleased to submit for your information, this assessment report of the results of the ground geophysical-geochemical-geological surveys conducted in the field, 1 - 12th November 1974 on the King Mineral Claims Group, Dewdney-Fifteen Mile Creek-Coquihalla River-Hope Area. The field surveys were conducted under the direction of Weymark Engineering Ltd. with soil sampling completed by R. Rieppe, Burnaby and the Geophysical,- magnetometer, and EM "Scopas" testing by Wm. Chang M. Sc. Geophysics, McGill University. Interpretation of the field data was by Wm. Chang M. Sc. and William J. Weymark P. Eng. of Vancouver, British Columbia.

Background technical references relating to the King Mineral Claims Group is Report by James W. McLeod, B. Sc. entitled "King Property", Coquihalla River Area, New Westminister Mining Division dated 10th June 1974; various Minister of Mines Reports of British Columbia dating from 1915 through 1941 and paper 69-47, Geological Survey of Canada, Hope Map Area, West Half (92H W½) British Columbia by J. W. H. Monger, - especially the references relating to the Emancipation, the Aurum (presently under development by Carolin Mines Ltd. as an open-pit gold producing operation), the Pipestem property and other prospects in the area. Some of these properties have recorded gold production histories or their gold-silver-copper-lead-zinc potentialities were under investigation during the 1920 - 1930s.

1.0 Property: The area covered by the geo-surveys, involved the King Mineral Claims Nos: 1 - 10; 15 - 18 incl. Designation details are given in the following tabulation:-

| Claim No. | Record No. | Staking Date | Record Date |
|---|---|---|---|
| King 1 - 10 | 29161 - 170 | 7 May 1974 | 9 May 1974 |
| King 15- 18 | 29175 - 178 | 7 May 1974 | 9 May 1974 |

The reference Mineral Claim Map of the British Columbia Department of Mines is No. 92H/6E. Check surveys have not been made of the claim boundaries, tags, posts etc relative to conformity with the requirements of the Mineral Act of the Ptovince of British Columbia. The surveys as conducted are within the indicated boundaries of the claims as posted.

2.0 Location: The King Mineral Claims Group is located about 17 miles northeasterly from Hope, British Columbia within the Coquihalla River Valley and the abandoned right of way of the Kettle River Branch of the C.P.R. The claims are within the bounds of the confluence of Fifteen Mile - Dewdney -Ladner Creeks with the Coquihalla River. The geographic reference is 121°-15'; 49°28.5'. The Land Description is TR 6 R 25 W 6. The Land District is New Westminister with Registry Office in New Westminister and the Mining Division is New Westminister with Recording Office in New Westminister, British Columbia.

Access to the claims is ready by automobile during the non-snow months from Hope British Columbia following the Coquihalla Valley road which generally follows the abandoned grade of the Kettle Valley Railroad grade. The section immediately adjacent with Hope is paved. There are several branch roads within the claims area connecting logging sections and the natural gas and the trans mountain oil pipeline. Elevations on the claims range from about 1000 to over 3000 feet above sea-level. Apart from the cleared areas of the roads, the oil-gas pipelines and some garden cultivated sections along the river bank, the claims area is covered with dense forest growth, especially the valley slopes. Deciduous and evergreen species occur. Most of the valley bottom section is covered with deep overburden but rock outcrops occur along the slopes and ledges. The overburden is a mix of glacial and alluvial deposits. The main watercourse is the Coquihalla River which flows into the Fraser at Hope. Tributaries within the claims area are Fifteen Mile Creek, Dewdney Creek, Ladner Creek and minor undesignated ones. These streams are classified fishery.

References are to Figures 2 and 3. The reference maps are Chilliwack Lake B. C. Map 92H/SW and Hope 92H/6E and W.

3.0 Geology: The main reference to the geological characteristics of the area is "Geological Survey of Canada, Paper 69-47, Hope Map Area, West Half (92HW 1/2), British Columbia by J. W. H. Monger with enclosed Map 12 - 1969. As noted on Figure: 4, the principal formations include the Ladner Group (Unit 5) , Pelite, argillites, phyllites, shale, and volcanics,- tuff, andesite, basalt etc; Devonian formations of the Hozameen Group,- meta sediments and volcanics; and ultramafic rocks, - serpentine with talc-soapstone derivatives mostly schistose. There is a main transection fault,- North-southeasterly trending to which most of the metalliferous zones appear to be related.

Interest in the metalliferous possibilities of the area began in 1891-92 with the discovery of gold bearing quartz veins in Siwash Creek Valley. Prospecting was then directed at quartz veins and siliceous zones in the Ladner and Hozameen groups. In 1927, high grade gold ore was found associated with serpentine on the Aurum Property (Presently the Carolin Mines Ltd) and prospecting was then directed to the Coquihalla Serpentine Belt. Several prospects were located including the Aurum, the Emancipation, the Pipestem and other smaller prospects. Between 1916 and 1942, five properties in the area produced some 3000 tons of ore containing 3117 ounces of gold, most of which was obtained from quartz veins in the Ladner Group. Accompanying mineralization includes arsenopyrite, pyrrhotite, chalcopyrite, pyrite which occur in quartz veins or siliceous zones running along the contact between slaty members of the Ladner-Hozameen groups or in the cleavage-bedding planes or within the Talc-Soapstone-Serpentine schistose members.

As shown on Figure: 5, all of the forelisted formations and groups occur on the King Mineral Claims, however, the distribution

and extent of the formations cannot be defined at this time because of the widespread overburden cover. Reference is to Figure: 5 for location of outcrops.

4.0 Geophysical Surveys: Forming the base of the geophysical surveys for the claims area was the Aeromagnetic Survey of the Department of Mines and Petroleum Resources, Geological Survey of Canada, Map 8534G, Hope British Columbia, See Figure: 6. As indicated thereon, the trend of the Lines is northwesterly-southeasterly, generally conforming with the "Geological Fault" path. The positioning of the "LOWS" to the North West and South East with inter "High Gradients" presents a disconformity or anomalous feature.

a). Ground Geophysical Surveys: Ground "EM" and Magnetometer tests were made of the accessible areas of the claims. Figure: 9 shows the north-south grid line layout with test stations taken at 250-foot intervals. Shorter intervals were taken in cross-over sections.

For the EM-Geophysical survey, a Scintrex Scopas instrument, Serial Number 10123, SE-80 Model, 70722 was used with the reference transmitting station - Jim Creek, Washington, U. S. A.; 48N12; 121W55; 18.6 KHZ; 250 KW. Details of the instrument are given in Annex - C.

The readings for the EM Survey are given on Figs: 10, 11 and 12 together with the contoured interpretation, viz:-

Figure: 10 , EM Azimuth Contour Map
Figure: 11, EM Vertical Field Field (VLF) Contours
Figure: 12, E. M. Dip Angle Contours

For the Magnetometer tests, a Sabre Mr. 11, Model 3650 , Potentiometer, Portal Magnetometer, Adams Marine & Electronics Ltd., was used. The readings are given on Figure: 9 as well as the contoured interpretation. A reference station was established at 15+00E and 5+00 North which was initially set at 48,400 gammas. Check readings were taken at the commencement of each day, mid morning, noon and mid-afternoon and on quitting with adjustments made. There was not significant variation during the course of the survey. The readings were by R. Rieppe of Burnaby, B.C.

Wm. Chang, M. Sc., Geophysics, McGill University, Montreal analysed the field data and assisted with the interpretation in co-ordination with William J. Weymark P. Eng.

A composite plot of the anomalous zones as interpreted for the EM and Magnetometer Surveys as well as for the Geochemical survey is given on Figure: 15. To be noted thereon, the ground surveys reveal "Highs" about the 0=00:0+00; 5+00E:52+N and 40+E:50+N locations. "LOWS" are more diffused with a major in the 0=00 -20E ; 0+00 - 35+N location and another in the 20+-30+E: 50+ - 70+ North locations. EM anomalous conditions were exhibited in these locations especially for the EM Azimuth and Dip Angle tests. These zones, especially in the Southwest section of the survey area occur within the indicated contact zones of the ultramafic rocks and the meta sediments and volcanics. Consequently they are significant and present worthy exploration targets.

5.0 Geochemical Survey: As part of the ground phase of the field investigation of the metalliferous potentialities of the King Mineral Claims, a geochemical testing of the soils for arsenic was carried out by Weymark Engineering Ltd. Soil samples were taken at the same

locations as geophysical readings. Testing for arsenic was deemed valid as an indicator for lode-gold because of its indicated relationship with arsenopyrite in the sulphide bearing strata or plates and to minimize the possible presence of placer-gold in the glacial-fluvial deposits.. The record of the samples taken and Assay results are given in Annex-A and A1. Chemical analyses were made by Chemex Laboratories Ltd. of North Vancouver. Samples were taken below the humus layer, - in the B1 Zone. Plots of the results are given on Figure: 13

Results: A Cumulative Frequency Plot of the results for arsenic made on probability paper, See Figure: 14. The following mathematical indices were obtained.

| | Arsenic PPM |
|---|---|
| Arithmetical Average | 30 |
| Median - 50% | 10 |
| Threshold - 87.5% | 50 |
| Standard Deviation | 63 |

A check of the "High" arsenous analyses for gold, above 100PPM arsenic, was made with the results given on Annex - A1. It will be observed that the background was less than 30 PPM Gold, but two highs of 760 PPM at 250-2 and 1850 at 325-2.

Reviewing the Plots on Fig: 13, it will be noted that three anomalous zones are portrayed, the largest in the 0+00-20East: 20+ to 35+North location; 25+ - 40+ East: 42+ - 54+ North location and a smaller one in the 0+ - 10+East: 50+ - 60 North location. These generally coincide with the ground geophysical zones. See Fig: 15.

6.0 Summary Conclusions: The results of the Geological-Geophysical-Geochemical surveys as presently interpreted are:

i. There appears to be general coincidence between the geochemical and geophysical anomalous zones.

ii. There appears to be a variant with the anomalous geochemical-geophysical with the geological disconformity, - the contact zone between the ultrmafics and the meta-sediments and volcanics in the southwestern part of the claims area. Whether this feature obtains in the other anomalous locations can only be confirmed by subsurface testing due to the paucity or lack of rock outcrops.

iii. The anomalous, geochemical-geophysical, zones shown on Figure: 15 will provide excellent target zones for further testing.

iv. Further testing in detail is required in order to assess metalliferous and geological significance of the anomalous zones.

7.0 Recommendations: On the bases of the results obtained from the Geological-Geochemical-Geophysical surveys referred to in this report, it is considered that further field investigations are warranted to assess the metalliferous possibilities of the King Mineral Claims. The presence of gold-silver and other metallics of economic significance in the nearby mining properties especially the Aurum on which Carolin Mines Ltd. have reportedly located gold ore suitable for open-pit mining, in a similar geological setting as obtains on the King Mineral Claims attests to the validity of that recommendation.

Respectfully submitted,

15 November 1974

William E. Weymark P. Eng.

# CERTIFICATE

I, William J. Weymark, P. Eng., Consulting Engineer President of Weymark Engineering Ltd., of the District of West Vancouver, of the Province of British Columbia hereby certify that:

1. I am a graduate of Mining Engineering of Queen's University, Kingston Ontario, B. Sc. 1940 and have been practising my profession for thirty years.

2. I am a practising Consulting Engineer and reside at 3310 Westmount Road, West Vancouver, Province of British Columbia.

3. I am a member of the Association of Professional Engineers of the Province of British Columbia and also of the Consulting Engineers Division of the Association of Professional Engineers of British Columbia.

4. I am a member of the Canadian Institute of Mining and Metallurgy, of the American Institute of Mining, Metallurgical and Petroleum Engineers and of the American Geophysical Union.

5. I have no direct or indirect interest whatsoever in the King Mineral Claims Group or in Geor Mine and Oil Ltd (NPL) or any affiliate or security relating thereto.

6. The findings of the accompanying report are based on my personal examinations and field setting of the mineral claims and the relating geophysical-geological-geochemical surveys and data. The geophysical findings-readdngs were obtained by Wm Chang M. Sc. Geophysics and the interpretation of the geophysical-geochemical data was made by Wm. Chang M. Sc. and myself.

DATED at West Vancouver, British Columbia, this 15th day of November 1974.

William J. Weymark P. Eng.
President
Weymark Engineering Ltd.

# APPENDICES

ANNEX – A

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: 985-0648
AREA CODE: 604

# CHEMEX LABS LTD.

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 28702
INVOICE NO. 12974
RECEIVED Nov. 4/74
ANALYSED Nov. 7/74

TO:
Weymark Engineering Ltd.,
1063 Balfour Ave.,
Vancouver 9, B. C.

ATTN: King Claims

| SAMPLE NO. : | PPM Arsenic |
|---|---|
| 0 – 100 | 10 |
| 105 | 12 |
| 125 | 20 |
| 0 – 150 | 23 |
| 12B + 100 | 3 |
| 0 – 500 | 4 |
| 0 – 500 250 BH | 1 |
| 0 – 750 | 23 |
| 0 + 750 | 21 |
| 25 – 0 | 5 |
| 8 | 23 |
| 10 | 9 |
| 175 | 12 |
| 1250 | 6 |
| 25 – 1500 | 20 |
| 50 – 0 | 5 |
| 2 | 21 |
| 8 | 5 |
| 10 | 5 |
| 50 – 175 | 9 |
| 75 – 0 | 20 |
| 2 | 7 |
| 8 | 10 |
| 10 | 10 |
| 75 – 12 | 2 |
| 100 – 0 | 50 |
| 2 | 4 |
| 6 | 6 |
| 6 River Silt | 5 |
| 8 | 10 |
| 10 | 2 |
| 100 12 | 6 |
| 125 0 | 4 |
| 2 | 40 |
| 2 Creek | 5 |
| 4 | 43 |
| 6 | 10 |
| 6 River Silt | 9 |
| 8 | 20 |
| 125 10 | 2 |
| Std. | 16 |

CTA MEMBER CANADIAN TESTING ASSOCIATION

CERTIFIED BY: .....

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: 985-0648
AREA CODE: 604

# CHEMEX LABS LTD.

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 28703

TO: Weymark Engineering Ltd.,
1063 Balfour Ave.,
Vancouver 9, B. C.

INVOICE NO. 12974

RECEIVED Nov. 4/74

ANALYSED Nov. 7/74

ATTN: King Claims

| SAMPLE NO. : | | PPM Arsenic |
|---|---|---|
| 150 - | 0 | 10 |
| | 1 | 5 |
| | 2 | 4 |
| | 6 | 11 |
| | 8 | 9 |
| 150 | 10 | 5 |
| 175 | 0 | 9 |
| | 2 | 30 |
| | 6 | 9 |
| | 8 | 6 |
| 175 | 10 | 8 |
| 200 | 0 | 55 |
| | 1 | 4 |
| | 2 | 15 |
| | 6 | 20 |
| | 8 | 6 |
| 200 | 10 | 10 |
| 225 | 0 | 6 |
| | 2 | 4 |
| | 6 | 20 |
| | 8 | 10 |
| 225 | 10 | 60 |
| 250 | 0 | 6 |
| | 2 | 110 |
| | 6 | 18 |
| | 8 | 11 |
| 250 | 10 | 4 |
| 275 | 0 | 200 |
| | 2 | 75 |
| | 6 | 37 |
| | 8 | 210 |
| 275 | 10 | 10 |
| 290 | 0 | > 500 |
| 300 | 1 | 65 |
| | 2 | 63 |
| | 8 | > 500 |
| 300 | 10 | 20 |
| 325 | 0 | 10 |
| | 2 | 210 |
| 325 | 8 | 320 |
| Std. | | 14 |

CTA MEMBER CANADIAN TESTING ASSOCIATION

CERTIFIED BY: .....

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: 985-0648
AREA CODE: 604

# CHEMEX LABS LTD.

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 28704

TO: Weymark Engineering Ltd.,
1063 Balfour Ave.,
Vancouver 9, B. C.

INVOICE NO. 12974

RECEIVED Nov. 4/74

ATTN: ANALYSED Nov. 7/74

King Claims

| SAMPLE NO. : | | PPM Arsenic |
|---|---|---|
| 325 - | 10 | 19 |
| 350 | 0 | 8 |
| | 2 | 18 |
| 350 | 10 | 6 |
| 375 | 0 | 10 |
| | 2 | 25 |
| | 8 | 10 |
| 375 | 10 | 7 |
| 400 | 0 | 18 |
| | 1 | 65 |
| | 2 | 30 |
| | 6 | 4 |
| | 8 | 9 |
| 400 | 10 | 10 |
| 425 | 0 | 6 |
| | 2 | 20 |
| | 6 | 2 |
| | 8 | 15 |
| 425 | 10 | 28 |
| 450 | 0 | 75 |
| | 2 | 10 |
| | 6 | 2 |
| | 8 | 10 |
| 450 | 10 | 45 |
| 475 | 0 | 20 |
| | 2 | 10 |
| | 6 | 1 |
| | 8 | 11 |
| 475 | 10 | 11 |
| 500 | 0 | 22 |
| | 1 | 12 |
| | 2 | 38 |
| | 6 | 10 |
| | 8 | 85 |
| | 10 | 18 |
| | 12 | 20 |
| | 14 | 200 |
| | 16 | 10 |
| 500 | 18 | 6 |
| 525 | 0 | 19 |
| Std. | | 14 |

CTA MEMBER CANADIAN TESTING ASSOCIATION

CERTIFIED BY: .....

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: 985-0648
AREA CODE: 604

# CHEMEX LABS LTD.

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## CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 28705

INVOICE NO. 12974

RECEIVED Nov. 4/74

ANALYSED Nov. 7/74

TO: Weymark Engineering Ltd.,
1063 Balfour Ave.,
Vancouver 9, B. C.

ATTN: King Claims

| SAMPLE NO. : | | PPM Arsenic |
|---|---|---|
| 525 - | 2 | 120 |
| | 6 | 10 |
| | 8 | 190 |
| | 10 | 10 |
| | 12 | 40 |
| | 14 | 37 |
| | 16 | 75 |
| | 18 | 30 |
| | 19 | 20 |
| | 20 | 10 |
| 525 | 22 | 3 |
| 550 | 0 | 20 |
| | 2 | 190 |
| | 2 Silt creek | 70 |
| | 6 | 20 |
| | 8 | 35 |
| | 10 | 6 |
| | 12 | 120 |
| | 14 | 7 |
| | 18 | 12 |
| | 20 | 12 |
| 550 | 22 | 12 |
| 575 | 0 | 10 |
| | 2 | 120 |
| | 8 | 10 |
| | 10 | 15 |
| 575 | 22 | 12 |
| 600 | 0 | 12 |
| | 1 | 5 |
| | 2 | 30 |
| | 8 | 9 |
| | 10 | 20 |
| | 12 | 18 |
| | 14 | 13 |
| | 16 | 10 |
| 600 | 22 | 6 |
| 625 | 0 | 6 |
| | 2 | 11 |
| | 8 | 25 |
| 625 | 10 | 12 |
| Std. | | 14 |

CTA MEMBER CANADIAN TESTING ASSOCIATION

CERTIFIED BY: .....

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: 985-0648
AREA CODE: 604

# CHEMEX LABS LTD.

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## CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 28706

INVOICE NO. 12974

RECEIVED Nov. 4/74

ANALYSED Nov. 7/74

TO: Weymark Engineering Ltd.,
1063 Balfour Ave.,
Vancouver 9, B. C.

ATTN: King Claims

| SAMPLE NO. : | | PPM Arsenic |
|---|---|---|
| 625 - | 12 | 15 |
| | 14 | 4 |
| | 16 | 15 |
| | 18 | 6 |
| | 20 | 15 |
| 625 | 22 | 14 |
| 650 | 0 | 7 |
| | 2 | 7 |
| | 8 | 6 |
| | 10 | 5 |
| | 12 | 20 |
| | 14 | 30 |
| | 16 | 10 |
| | 18 | 4 |
| | 20 | 10 |
| 650 | 22 | 5 |
| 675 | 0 | 13 |
| | 2 | 1 |
| | 8 | 6 |
| | 10 | 6 |
| | 12 | 9 |
| | 14 | 16 |
| | 20 | 11 |
| 675 | 22 | 10 |
| 700 | 0 | 5 |
| | 1 | 6 |
| | 2 | 9 |
| | 8 | 10 |
| | 9 | 12 |
| | 10 | 3 |
| | 12 | 18 |
| 700 | 14 | 6 |
| 725 | 0 | 9 |
| | 2 | 9 |
| | 8 | 4 |
| 725 | 10 | 60 |
| 750 | 0 | 11 |
| | 1 | 2 |
| | 2 | 10 |
| 750 | 4 | 30 |
| Std. | | 18 |

CTA MEMBER CANADIAN TESTING ASSOCIATION

CERTIFIED BY: .....

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: 985-0648
AREA CODE: 604

# CHEMEX LABS LTD.

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## CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 28707

INVOICE NO. 12974

RECEIVED Nov. 4/74

ANALYSED Nov. 7/74

TO: Weymark Engineering Ltd.,
1063 Balfour Ave.,
Vancouver 9, B. C.

ATTN: King Claims

| SAMPLE NO. : | PPM Arsenic |
|---|---|
| #750 - 8 | 5 |
| 800 1 | 4 |
| 900 1 | 5 |
| 1000 1 | 5 |
| 1200 1 | 5 |
| 1400 1 | 6 |
| 1550 1 | 6 |

CTA MEMBER CANADIAN TESTING ASSOCIATION

CERTIFIED BY: .....

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: 985-0648
AREA CODE: 604

# CHEMEX LABS LTD.

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 28703 +

TO: Weymark Engineering Ltd.,
1063 Balfour Ave.,
Vancouver 9, B. C.

INVOICE NO. 13038

RECEIVED

ATTN:

ANALYSED Nov. 18/74

| SAMPLE NO. : | PPB Gold | PPM Arsenic |
|---|---|---|
| 250-2 | 760 | 110 |
| 275-0 | <30 | 200 |
| 275-8 | <30 | 210 |
| 290-0 | <30 | 500 gr than |
| 300-8 | <30 | 500 gr than |
| 325-2 | 1850 | 210 |
| 325-8 | <30 | 320 |
| 500-14 | <30 | 200 |
| 525-2 | <30 | 120 |
| 525-8 | <30 | 190 |
| 550-2 | <30 | 190 |
| 550-12 | <30 | 120 |
| 575-2 | <30 | 120 |

CTA MEMBER CANADIAN TESTING ASSOCIATION

CERTIFIED BY: .....

ANNEX - D

| | |
|---|---|
| 1. Squamish Stone and Silica ..... | $2,000.00 |
| 2. Instrument Rentals ..... | 90.00 |
| 3. Assays, Chemex Laboratories Ltd..... | 469.75 |
| 4. WeymarkEngineering Ltd.- | |
| Field Surveys - geological -geo-chemical - gephysical data pro-curement. | |
| Office collation-compilation-assembly, plotting, fairdrawing, and interpretation of data and preparation of report ..... | 1,800.00 |
| Total | $4,359.75 |

W. G. Weymark P. Eng.

# ILLUSTRATIONS

121° 15' West

| | | | |
|---|---|---|---|
| King # 9<br>29169<br>Tag No<br>466479 | King #10<br>29170<br>Tag No.<br>466480 | King #17<br>29177<br>Tag No.<br>466487 | King #18<br>29178<br>Tag No.<br>466488 |
| King # 7<br>29167<br>Tag No.<br>466477 | King # 8<br>29168<br>Tag No.<br>466478 | King #15<br>29175<br>Tag No.<br>466485 | King #16<br>29176<br>Tag No.<br>466486 |
| King # 5<br>29165<br>Tag No.<br>466475 | King #6<br>29166<br>Tag No.<br>466476 | | |
| King # 3<br>29163<br>Tag No.<br>466603 | King #4<br>29164<br>Tag No.<br>466604 | | |
| King # 1<br>29161<br>Tag No.<br>466601 | King #2<br>29162<br>Tag No.<br>466602 | | |

49° 28.5' North

N

24°

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5448 MAP 2

5448 MAP 2

To Hope: 15 Miles via Coquihalla Valley Road

NOTE: Location of Claims is approx.

Reference: Map 92H/6E B.C. Dept of Mines, Victoria, B.C.

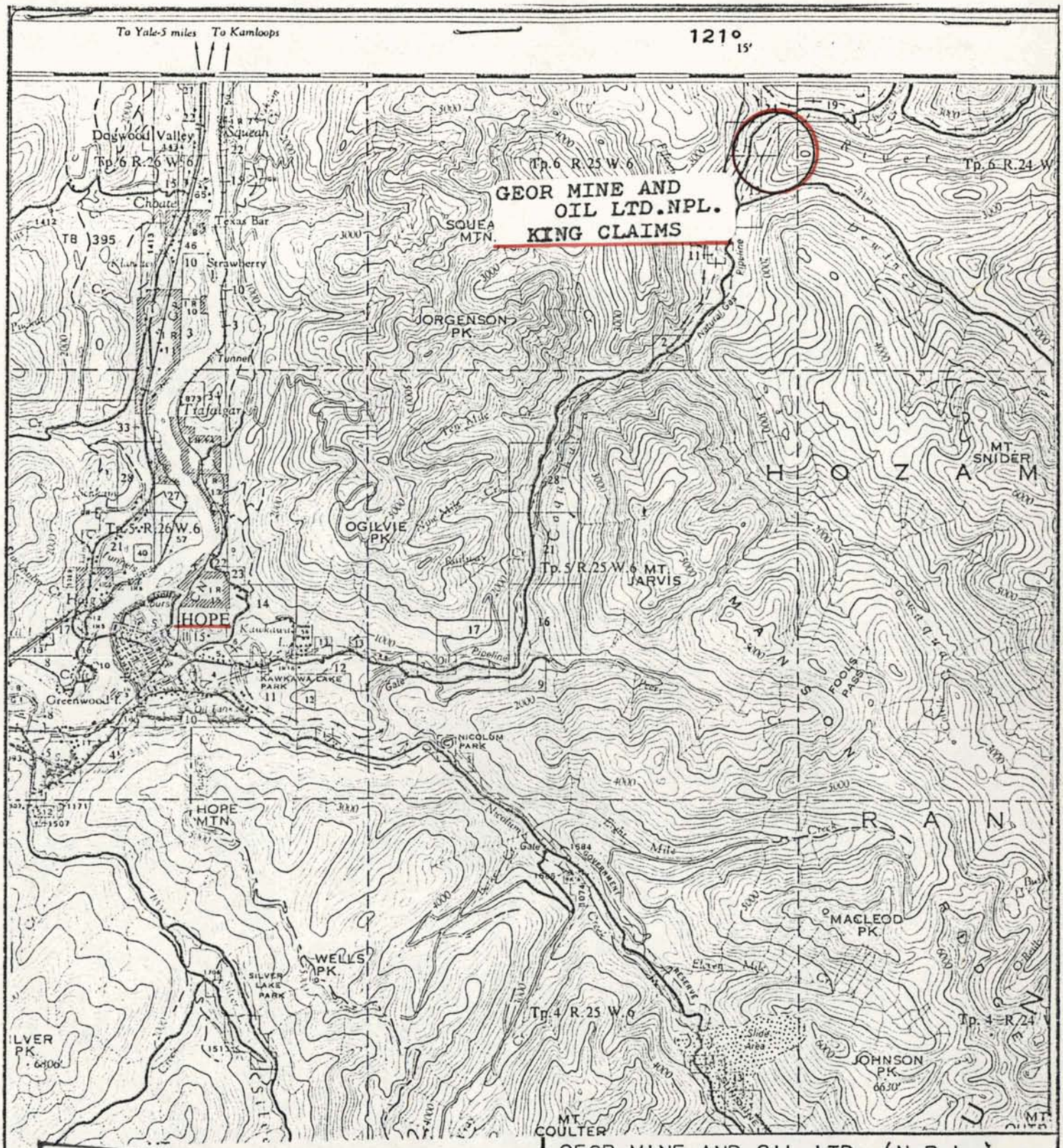
GEOR MINE AND OIL LTD. (N.P.L.)
NEW WESTMINISTER MINING DIVISION

**WEYMARK ENGINEERING LTD.**
CONSULTING ENGINEERS
WEST VANCOUVER, BRITISH COLUMBIA
CANADA

KING MINERAL CLAIMS GROUP
COQUIHALLA RIVER-DEWDNEY CREEK AREA

| | | | |
|---|---|---|---|
| DATE | 15 NOV./74 | SCALE | 1" = 1500' |
| SUBMITTED | WJW | CHECKED | WJW |
| DRAWN | WJW | FILE No. | WJW |
| TRACED | WJW | CONTRACT | GEOR - 1 |

FIG: 2




5448 MAP 3

Department of Mines and Petroleum Resources

ASSESSMENT REPORT

NO. 5448 MAP 3

Reference: NISMap 92H/SW; Chilliwack Lake, Third Status Edition, 1972

GEOR MINE AND OIL LTD. (N.P.L.)
NEW WESTMINISTER MINING DIVISION

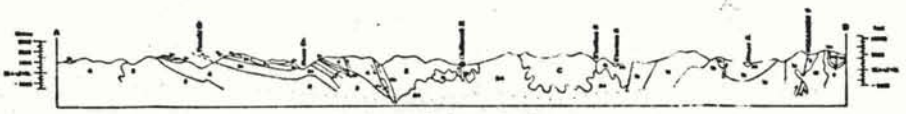
**WEYMARK ENGINEERING LTD.**
CONSULTING ENGINEERS
WEST VANCOUVER, BRITISH COLUMBIA
CANADA

KING MINERAL CLAIMS GROUP
**ACCESS AND TOPOGRAPHY**

| | | | |
|---|---|---|---|
| DATE | 15 NOV./74 | SCALE | 1" = Two Miles |
| SUBMITTED | WJW | CHECKED | WJW |
| DRAWN | WJW | FILE No. | WJW |
| TRACED | WJW | CONTRACT | GEOR - 1 |

FIG: 3

GEOLOGICAL SURVEY OF CANADA



Diagrammatic Cross-Section along Sec A-B

PRELIMINARY SERIES

LEGEND

QUATERNARY
PLEISTOCENE AND RECENT
25 Glacial, glaciofluvial and fluvial gravel, sand and clay, talus and slope-wash deposits

TERTIARY
MIOCENE AND EARLIER
24 Granodiorite, quartz diorite

COQUIHALLA GROUP
23 Basalt, rhyolite, tuff, agglomerate, diorite

22 SKAGIT FORMATION: andesite, tuff, agglomerate

CRETACEOUS AND/OR TERTIARY
EOCENE AND PALEOCENE OR UPPERMOST CRETACEOUS
21 Conglomerate, sandstone

EARLY TERTIARY AND/OR LATE CRETACEOUS
20 Foliated granodiorite, quartz diorite

CRETACEOUS
UPPER CRETACEOUS OR(?) OLDER
19 Quartz diorite

LOWER CRETACEOUS
KINGVALE GROUP
18 Basalt, andesite, agglomerate, tuff

PASAYTEN GROUP
17 Sandstone, conglomerate, pebble

ANIAN MOUNTAIN GROUP
16 Silt, sandstone, pebble and conglomerate; silt, sandstone, minor conglomerate

15 BROOKMACK HILL FORMATION: tuff, agglomerate, sandstone, pebble

14 PENINSULA FORMATION: sandstone, conglomerate

JURASSIC AND/OR LOWER CRETACEOUS
13 Foliated granodiorite

JURASSIC
UPPER JURASSIC
DEWDNEY CREEK GROUP
12 15a, sandstone, pebble; 15b, tuff, pebble

11 AGASSIZ PEAKS FORMATION: pebble, minor sandstone, tuff, limestone

10 KENT FORMATION: conglomerate

MIDDLE JURASSIC
9 BELLBOOK CREEK FORMATION: tuff, sandstone

8 MYSTERIOUS CREEK FORMATION: pebble

7 ECHO BLAND FORMATION: tuff, minor agglomerate, sandstone, pebble

6 HARRISON LAKE FORMATION: intermediate to acidic flow and pyroclastic rock

LOWER AND MIDDLE JURASSIC
LADNER GROUP
5 Pebble, volcanic sandstone

TRIASSIC AND JURASSIC
UPPER TRIASSIC, LOWER AND UPPER JURASSIC
4 CULTUS FORMATION: pebble, sandstone

TRIASSIC
UPPER TRIASSIC
NICOLA GROUP
3 Porphyritic andesite and basalt

PENNSYLVANIAN AND PERMIAN
CHILLIWACK GROUP
2 2, basic volcanic rocks and pebble; 2a, pebble, schistose, sandstone; 2b, Lower Pennsylvanian limestone; 2c, pebble sandstone, conglomerate; 2d, Lower Permian limestone; 2e, basic volcanic flows, intermediate to acidic tuff and agglomerate

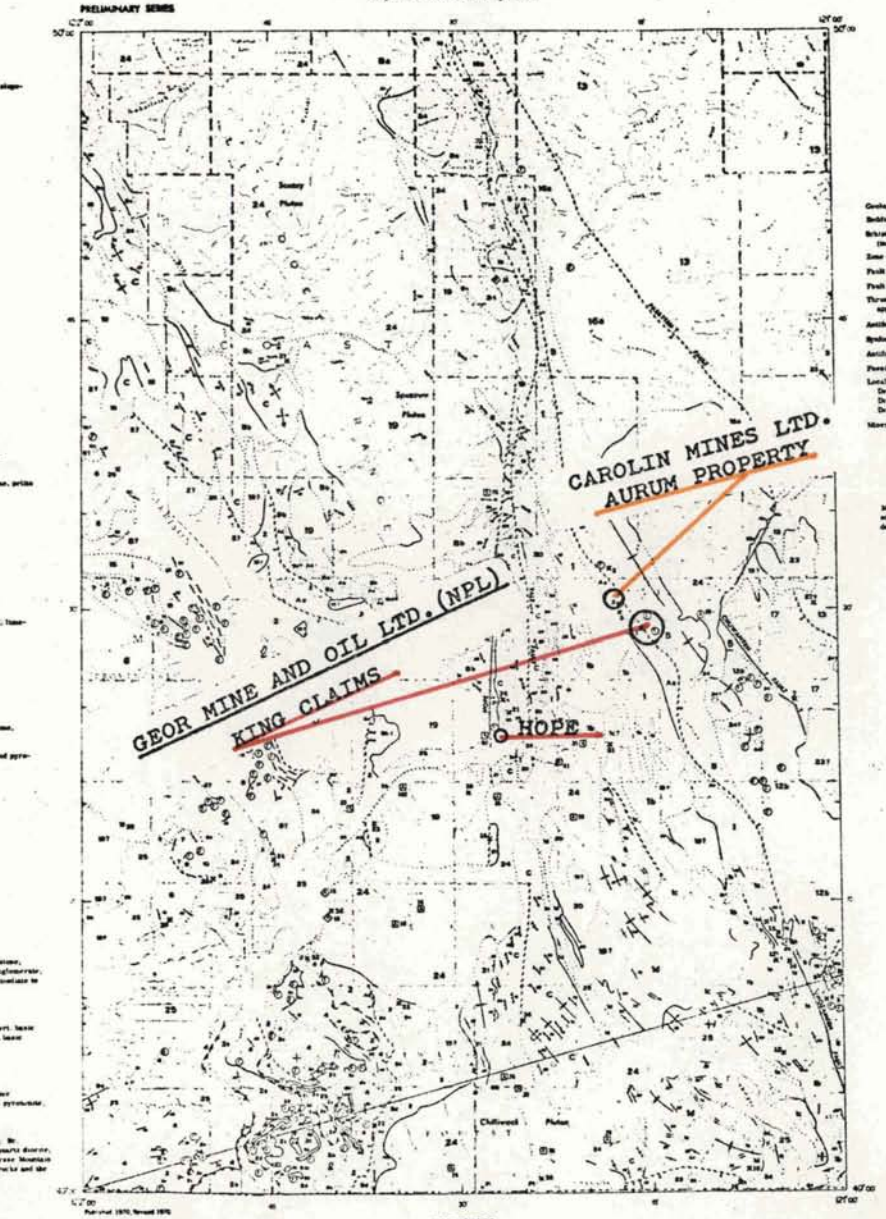
DEVONIAN(?), CARBONIFEROUS(?) AND PERMIAN(?)
HOZAMEEN GROUP
1 1, pebble, chert, basic volcanic rock, minor limestone; 1a, chert, basic volcanic rock; 1b, basic volcanic rock; 1c, chert, pebble; 1d, basic volcanic rock, chert, pebble; 1e, limestone

ULTRAMAFIC ROCK
A Ae, serpentinite, serpentine and peridotite, includes some Upper Paleozoic volcanic rocks as broad belt northeast of Hope; Ab, pyroxenite; Ac, hornblendite

SCHIST, AMPHIBOLITE AND PHYLLITE
B Ba, granitic and quartzose gneiss; Bb, schist, amphibolite; Bc, migmatitic equivalent of Bb; Bd, amphibolite, hornblendite, quartz diorite, in southeastern part of map-area between Welch Peak and Hozameen Group rocks are completely indurated with Upper Paleozoic rocks and the area shown as Bd includes both

C OPEN

CENOZOIC
MESOZOIC
PALEOZOIC




Geological boundary defined — approximate, assumed
Bedding (horizontal, inclined, vertical)
Schistosity, gneissosity, foliation in granitic rocks (inclined, vertical)
Zone of indurated Paleozoic and Mesozoic rocks
Fault defined or approximate, assumed
Fault (solid circle indicates downthrow side)
Thrust fault (teeth on upper plate, defined or approximate, assumed)
Anticline
Syncline
Anticline or syncline (arrow indicates plunge)
Fossil locality
Locality where age has been determined in millions of years
Determination by Geological Survey of Canada
Determination by University of British Columbia
Determination by Brueckgard, Folinsbee, Lipson, 1962
Mineral occurrence number refers to property listed in text

Geological compilation by J.W.H. Monger, 1969

Geological cartography by the Geological Survey of Canada, 1969

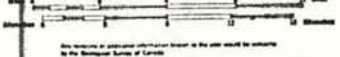
Magnetic declination 1969 varies from 22°32' easterly at centre of west edge to 22°23' easterly at centre of east edge. Slow annual change, decreasing 2.8'

Base-map at the same scale compiled and drawn by the Surveys and Mapping Branch, 1967

Elevations in feet above mean sea-level

Copies of the topographical edition of this map may be obtained from the Map Distribution Office, Department of Energy, Mines and Resources, Ottawa.

MAP 12-1969
PAPER 69-47
GEOLOGY
HOPE
(West Half)
BRITISH COLUMBIA
Scale 1:250,000

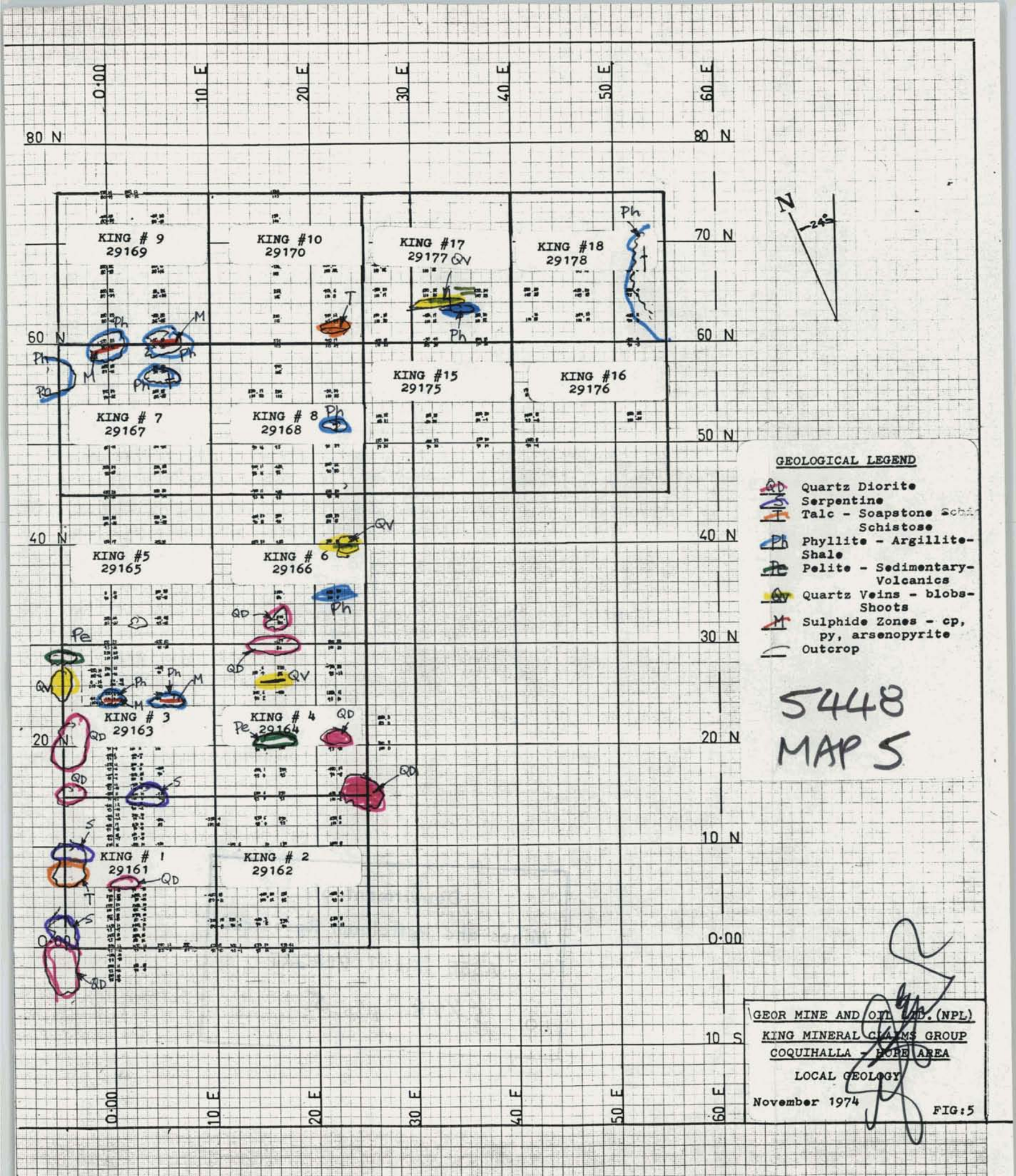


GEOR MINE AND OIL LTD.
COQUIHALLA-DEWDNEY AREA
KING CLAIMS GROUP
REGIONAL GEOLOGY
November 1974

HOPE
FIG: 4

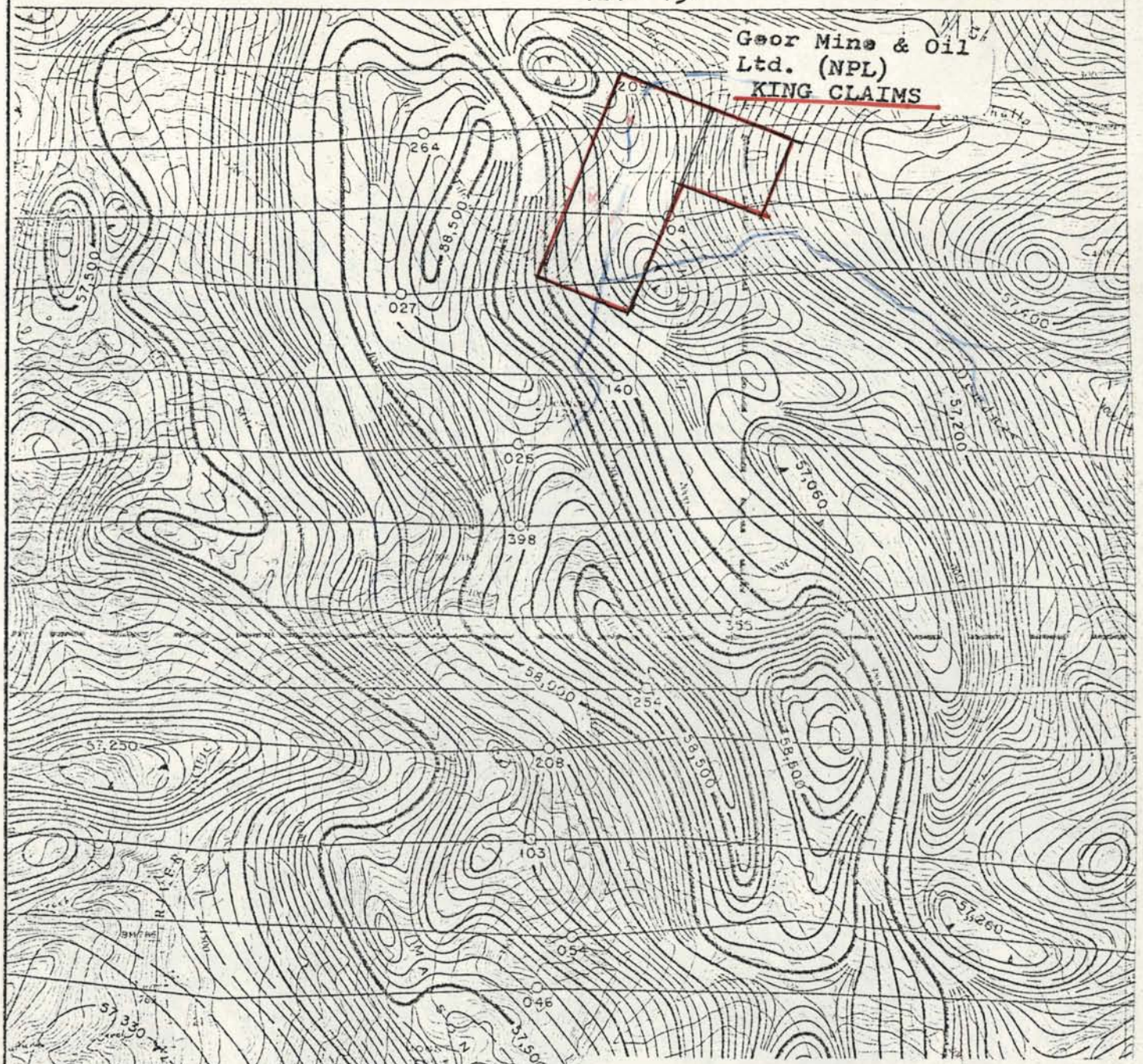


5448
MAP 4


0·00
10 E
20 E
30 E
40 E
50 E
60 E
80 N
70 N
60 N
50 N
40 N
30 N
20 N
10 N
0·00
10 S
KING # 9
29169
KING #10
29170
KING #17
29177 QV
KING #18
29178
KING #15
29175
KING #16
29176
KING # 7
29167
KING # 8
29168
KING #5
29165
KING # 6
29166
KING # 3
29163
KING # 4
29164
KING # 1
29161
KING # 2
29162
N
1-24°
GEOLOGICAL LEGEND
QD Quartz Diorite
S Serpentine
T Talc - Soapstone Schist Schistose
Ph Phyllite - Argillite-Shale
Pe Pelite - Sedimentary-Volcanics
QV Quartz Veins - blobs-Shoots
M Sulphide Zones - cp, py, arsenopyrite
Outcrop
5448
MAP 5
GEOR MINE AND OIL LTD. (NPL)
KING MINERAL CLAIMS GROUP
COQUIHALLA - HOPE AREA
LOCAL GEOLOGY
November 1974
FIG:5

20'

8535 G "Spuzzum"
121° 15'




5448 MAP 6

GEOR MINE AND OIL LTD. (N.P.L.)
NEW WESTMINISTER MINING DIVISION

**WEYMARK ENGINEERING LTD.**
CONSULTING ENGINEERS
WEST VANCOUVER, BRITISH COLUMBIA
CANADA

KING MINERAL CLAIMS GROUP
AEROMAGNETIC SURVEY

| | | | |
|---|---|---|---|
| DATE | 15 NOV./74 | SCALE | 1" = One Mile |
| SUBMITTED | WJW | CHECKED | WJW |
| DRAWN | WJW | FILE No. | WJW |
| TRACED | WJW | CONTRACT | GEOR - 1 |

Reference: Geophysical Series, Map 8534G, Hope British Columbia 1972

- FIG: 6

## MAGNETIC CONTOUR MAP

### LEGEND

Magnetic Contours
Interval - 500 Gammas

A — Above - 1000 Gammas
Between 0 - 1000 "

B — Between -1000 to 0 "

C — Below -1000 Gammas

Differences referred to Station 15+00E & 5+00 N set at 48,400 Gammas.

Instrument: Sabre MK 11,

Portable Magnetometer, Adams Marine, NO/ 506. See Annex B

Readings By: Wm. Chang M. Sc.
Interpretation By: Wm. Chang"

Scale: One Inch= 800 '

500 Gammas - Difference

5448
MAP 7

GEOR MINE AND OIL LTD. (NPL)
KING MINERAL CLAIMS GROUP
COQUIHALLA - HOPE AREA
MAGNETIC CONTOUR MAP
November 1974
FIG: 9

0·00 20 N 40 N 60 N 80 N

0·00 10 E 20 E 30 E 40 E 50 E 60 E

10 S 0·00 10 N 20 N 30 N 40 N 50 N 60 N 70 N 80 N

## E.M. AZIMUTH CONTOUR MAP

### LEGEND

Apparent Compass

| | |
|---|---|
| A | Azimuth - 60° - 70° |
| B | Azimuth - 70° - 80° |
| C | Azimuth - 80° - 90° |
| D | Azimuth -100° - 110° |
| E | Azimuth -110° - 120° |

**Instrument**: Scintrex Scopas
**Receiver** - Ser 80 Model 707-011, Ser No. 10101
**Transmitter**: VLF Stn NLK Jim Creek Wash., 48N12; 122W55 - 250 KW

**Field Readings**: Wm. Chang MSc
**Interpretation**: Wm. Chang MSc
**Reference**: Annex - C
**Scale**: One Inch = 800'

10 - Vertical Field %
90 5 — Dip Angle
Apparent Compass Aximuth°

5448 MAP 8

GEOR MINE AND OIL LTD (NPL)
KING MINERAL CLAIMS GROUP
COQUIHALLA - HOPE AREA

E. M. AZIMUTH CONTOUR MAP

November 1974

FIG: 19

0·00 | 20 N | 40 N | 60 N | 80 N

0·00

10 E

20 E

30 E

40 E

50 E

60 E

10 S | 0·00 | 10 N | 20 N | 30 N | 40 N | 50 N | 60 N | 70 N | 80 N

## E.M. VERTICAL FIELD (VLF)

### LEGEND

VLF Vertical Field Contour Interval- 10% Vertical Fd. Readings taken in % of the Horizontal Field.

A — Above +30%

B — Between + 20 - 30%

Between + 10 - 20%

Between + 0 - 10%

Between - 10 - 0%

Between - 20 - 10%

Below - 20%

Crossover - Real crossover at change point from positive to negative sign - Toward East on East-West Line.

Scale : One Inch = 800'

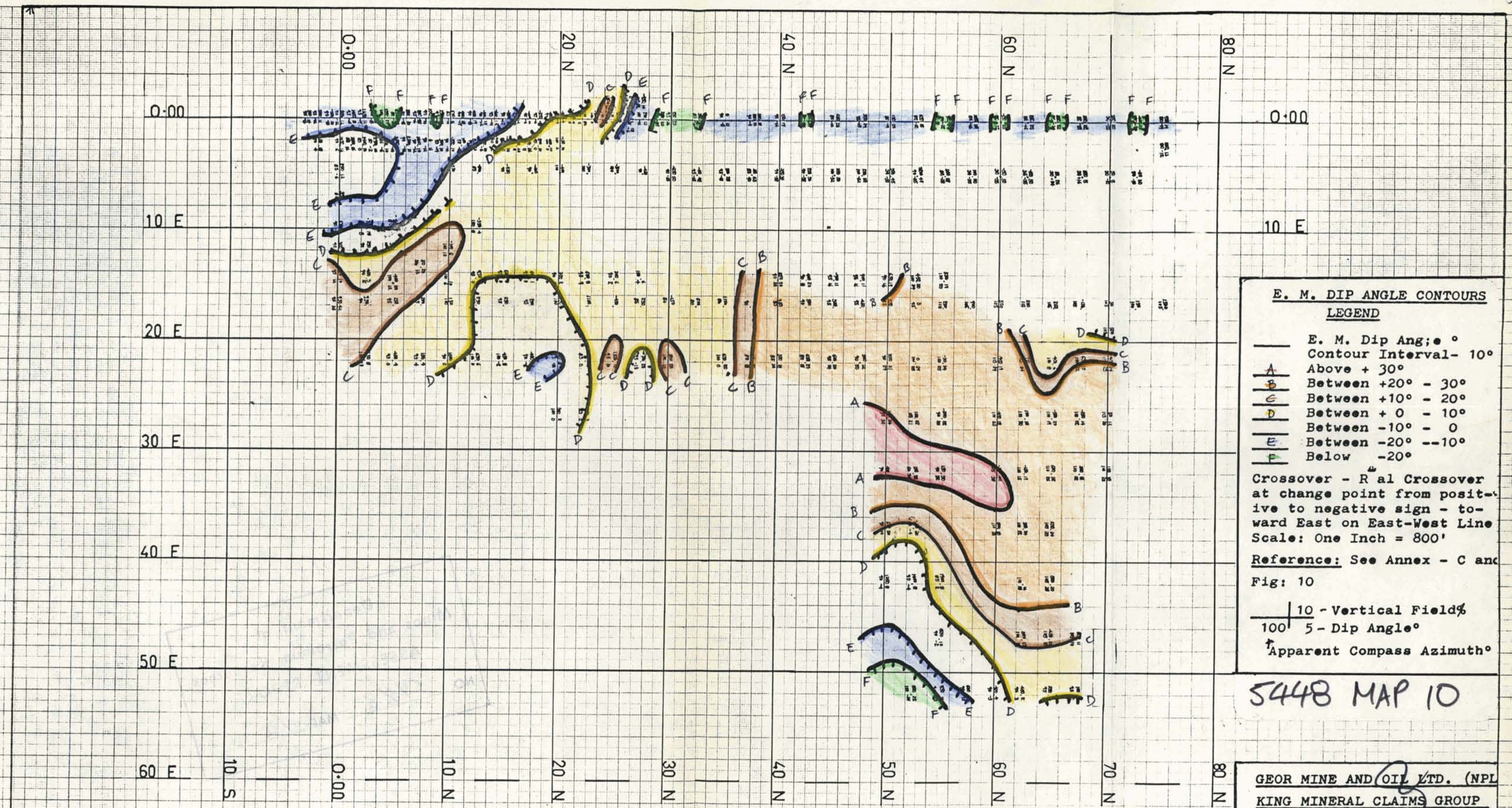
Reference: See Annex C

10 - Vertical Field- %
80° 5°-Dip Angle°
└Apparent Compass Azimuth°

5448 MAP 9

GEOR MINE AND OIL LTD. (NPL)
KING MINERAL CLAIMS GROUP
COQUIHALLA - HOPE AREA
E.M. VERTICAL FIELD (VLF)
CONTOUR MAP
November 1974

FIG: 11




E. M. DIP ANGLE CONTOURS

LEGEND

E. M. Dip Ang;e °
Contour Interval- 10°
A Above + 30°
B Between +20° - 30°
C Between +10° - 20°
D Between + 0 - 10°
E Between -10° - 0
F Between -20° --10°
F Below -20°

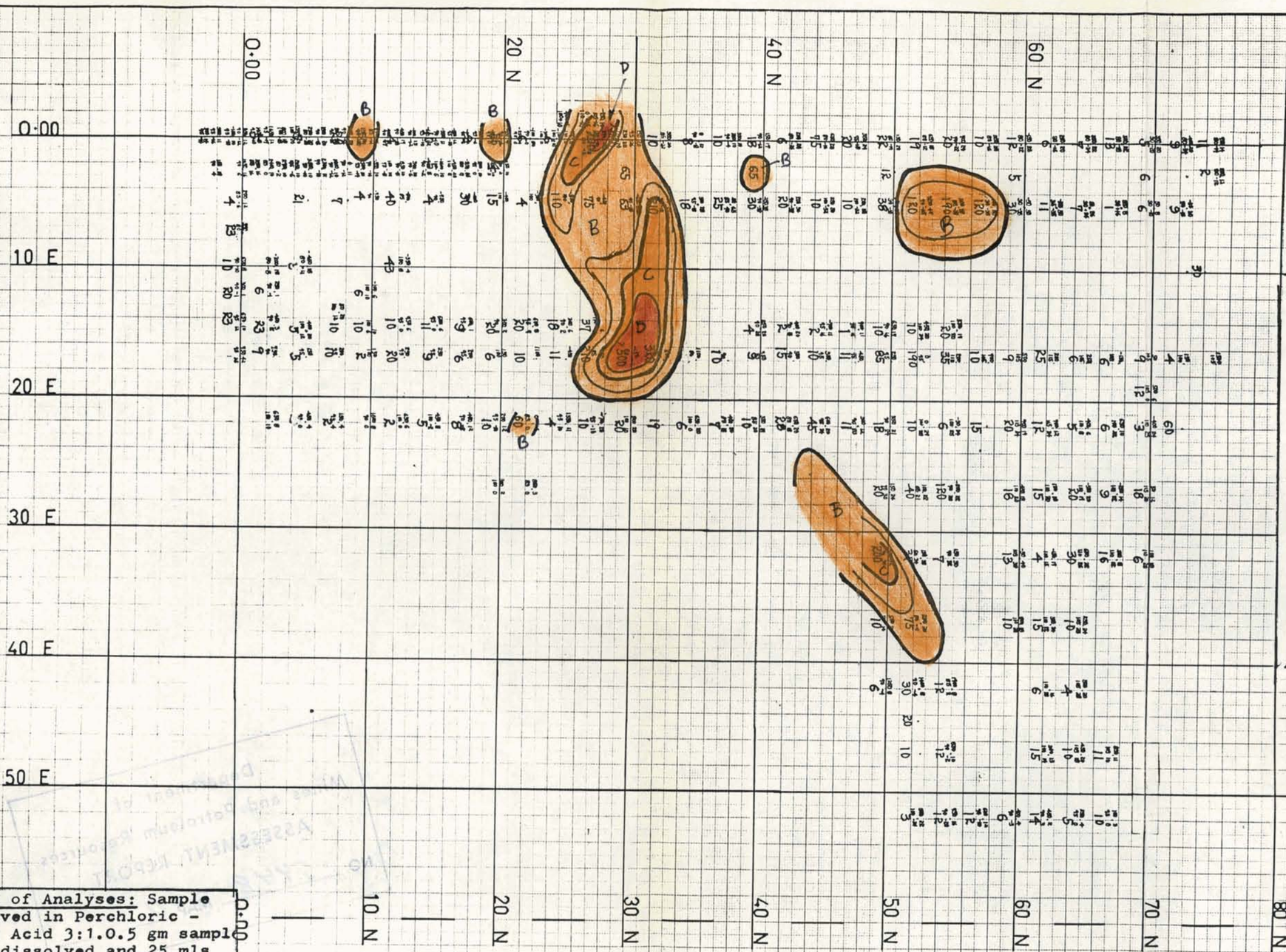
Crossover - Real Crossover at change point from positive to negative sign - toward East on East-West Line
Scale: One Inch = 800'

Reference: See Annex - C and Fig: 10

10 - Vertical Field%
100 5 - Dip Angle°
Apparent Compass Azimuth°

5448 MAP 10

GEOR MINE AND OIL LTD. (NPL
KING MINERAL CLAIMS GROUP
COQUIHALLA - HOPE AREA
E. M. DIP ANGLE CONTOURS
November 1974 FIG: 12




GEOCHEMICAL CONTOUR MAP

LEGEND

A — 50 - 100 PPM Arsenic
B — 100 - 200 PPM Arsenic
C — 200 - 300 PPM Arsenic
D — Above 300 PPM Arsenic

Soil Samples taken by Rudy Rieppe

References: Annex - A

Scale: One Inch = 800'

100 Analyses: PPMArsenic

Interpretation: Wm. Chang MSc. & W. J. Weymark P. Eng.

Soil Samples taken $B_1$ Zone

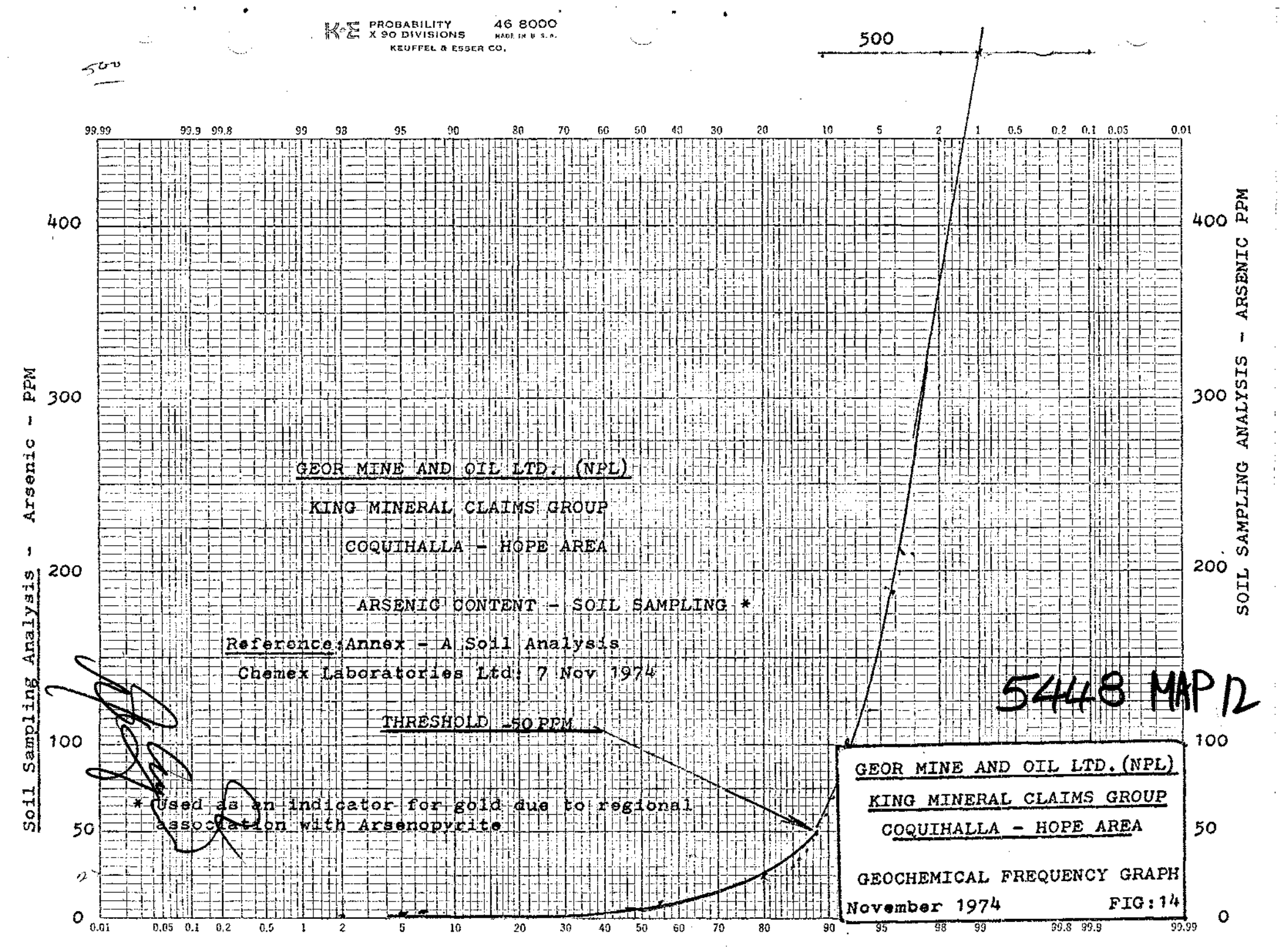
Method of Analyses: Sample dissolved in Perchloric - Nitric Acid 3:1.0.5 gm sample taken dissolved and 25 mls from which 10mls taken and reduced to arsine. Colorimetric determination.
Analysis by Chemex Labs Ltd.
Certificate 28702 Annex-A

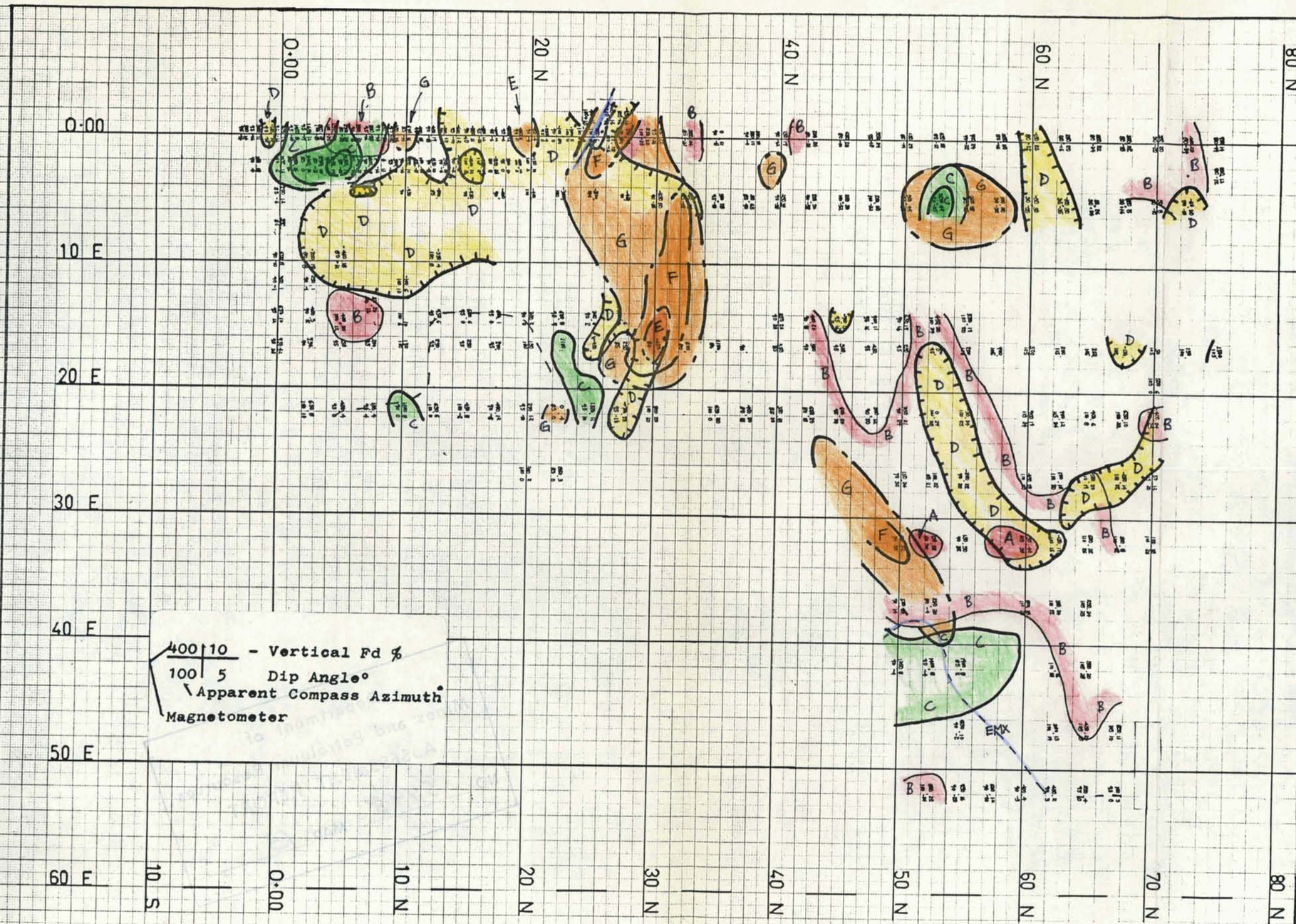
0·00 — 10 N — 20 N — 30 N — 40 N — 50 N — 60 N — 70 N — 80 N

5448
MAP 11

GEOR MINE SNF OIL LTD. (NPL)
KING MINERAL CLAIMS GROUP
COQUIHALLA - HOPE AREA
GEOCHEMICAL - SAMPLING
November 1978

FIG: 13


K-E PROBABILITY 46 8000
X 90 DIVISIONS MADE IN U.S.A.
KEUFFEL & ESSER CO.
500
99.99 99.9 99.8 99 98 95 90 80 70 60 50 40 30 20 10 5 2 1 0.5 0.2 0.1 0.05 0.01
400
300
200
100
50
0
0.01 0.05 0.1 0.2 0.5 1 2 5 10 20 30 40 50 60 70 80 90 95 98 99 99.8 99.9 99.99
Soil Sampling Analysis - Arsenic - PPM
SOIL SAMPLING ANALYSIS - ARSENIC PPM
GEOR MINE AND OIL LTD. (NPL)
KING MINERAL CLAIMS GROUP
COQUIHALLA - HOPE AREA
ARSENIC CONTENT - SOIL SAMPLING *
Reference: Annex - A Soil Analysis
Chemex Laboratories Ltd: 7 Nov 1974
THRESHOLD -50 PPM
* Used as an indicator for gold due to regional association with Arsenopyrite
5448 MAP 12
GEOR MINE AND OIL LTD. (NPL)
KING MINERAL CLAIMS GROUP
COQUIHALLA - HOPE AREA
GEOCHEMICAL FREQUENCY GRAPH
November 1974 FIG: 14




400 | 10 - Vertical Fd %
100 | 5 Dip Angle°
Apparent Compass Azimuth°
Magnetometer

GEOPHYSICAL - GEOCHEMICAL
COMPOSITE ANOMALIES

ELECTROMAGNETICS

A EM - High Vert Fd+30%
B EM - High Vert Fd+20%
EMX EM - Crossover

MAGNETOMETER

C High - + 1000 gammas
D Low - Below 0 gammas

GEOCHEMICAL

E Above 400 ppm Arsenic
F 200-400 " "
G 50-200 " "

Field Readings - Geophysical Surveys - Wm. Chang M. Sc. McGill University - See Figs: 9, 10, 11, 12, 13; Annx B&C

Field Readings - Geochemical R. Rieppe; Figs : 13, 14 Annex - A

Interpretation: Wm. Chang & W. J. Weymark P. Eng.

Scale: One Inch = 800'

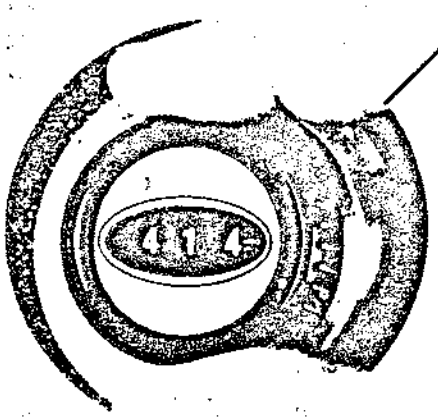
5448
MAP 13

GEOR MINE AND OIL LTD. (NPL)
KING MINERAL CLAIMS GROUP
COQUIHALLA ~~AREA~~ AREA
GEOPHYSICAL - GEOCHEMICAL ANOMALIES
November 1974 FIG: 15

# SABRE MK II

WITH THE
FAST READING
BOURNS
MODEL 3650
DIGITAL KNOBPOT®
POTENTIOMETER
READ OUT
CONTROL

New linear one-unit digital control covers the entire instrument range of 0-100,000 gammas in ten turns. Provides absolute readings when multiplied by ten.



## OUTSTANDING FEATURES

- Easy to operate. Only four operating controls for maximum simplicity.
- Light weight. Total weight of instrument and batteries nine pounds.
- Fast reading repetition. The entire range of 100,000 gammas is available without switch adjustment.
- Reduced possibility of error. The single range makes scale switching errors impossible. A null meter virtually eliminates the chance of parallax error.
- Ruggedly-built to take hard knocks. Weather resistant.

# PORTABLE MAGNETOMETER

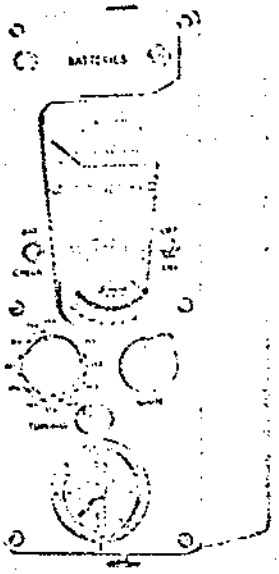
The Sabre MK II magnetometer by Adams Marine & Electronics promises to be a real boon to mining engineers. Weighing only nine pounds, complete with batteries, it is light yet rugged enough to withstand hard knocks in the field.

Weather won't bother the Sabre MK II. It is water resistant and unaffected by temperature variations from 120 degrees F to below zero.

And, it's easy to operate. The digital read-out control lets you make any reading from 0-100,000 gammas at a glance. The only other controls are a meter switch, meter positioning switch, and an on-off button.

Heart of the instrument is a fluxgate which is extremely sensitive to change in vertical magnetic intensity.

ADAMS MARINE & ELECTRONICS LTD.
1830 Ontario Street, VANCOUVER 10, B.C.
TELEPHONE 876-3335

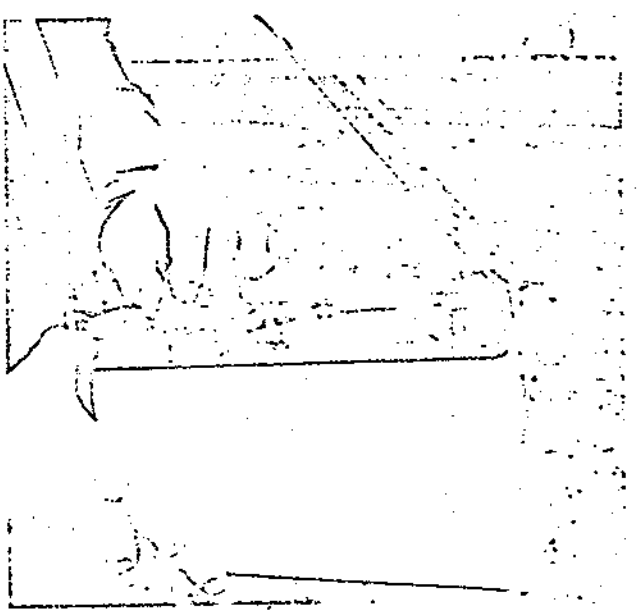


SCINTREX

# SCOPAS* VLF

The SCOPAS* VLF System employs V.L.F. Radio Stations in the 15 to 25 kHz Range as primary field sources. The undisturbed field from these remote sources is essentially horizontal and of relatively constant strength. When conductors are present, the geometry and amplitude of the field are locally distorted and polarization of the field may occur.

With the versatile SCOPAS* unit, all amplitudes and geometric parameters as well as the characteristics of the polarization ellipse can be measured. For fast reconnaissance surveys dip-angle and field directions can be rapidly determined. For detailed surveys, amplitude relations and the elliptical polarization in the horizontal and vertical planes can be determined as well. Thus, the operator can select the parameters most useful for his search problem.



*Can. Pat. 678765

# SPECIFICATIONS OF SCOPAS VLF ELECTROMAGNETIC UNIT MODEL SE-80

| | |
|---|---|
| **Primary Field:** | From any selected VLF transmitting station in frequency range between 15.4 kHz to 25 kHz. |
| **Station Selection:** | By means of an eight step switch and variable control covering full range. |
| **Measured Values:** | a) The azimuth of horizontal field.<br>b) The dip of the axis of the coil at the minimum field, measured from the vertical.<br>c) The amplitude of the horizontal field strength in any direction.<br>d) The amplitude of the vertical field strength.<br>The phase angle between the maximum horizontal and vertical field can be calculated from measured values. |
| **Normal Reading Accuracy:** | Amplitude ±2%.<br>Azimuth ±2°.<br>Dip ±1°. — Dependent on signal strength. |
| **Batteries:** | Two 9 volt dry cells. |
| **Dimensions:** | 9.66"x 3.68"x 5.80"<br>24.5 cm x 9.4 cm x 14.7 cm |
| **Weight:** | 3 lbs. (1.35 kg) |
| **Accessories:** | Carrying strap. |

SCINTREX LIMITED
222 Snidercroft Road · Concord, Ontario, Canada

Ass. Rpt. 5448

DOMINION OF CANADA:

PROVINCE OF BRITISH COLUMBIA.

TO WIT:

In the Matter of Geophysical - Geochemical Geological Surveys on behalf of Geor Mine and Oil Ltd., 101 - 325 Howe Street, Vancouver 1, British Columbia

I, William J. Weymark P. Eng., President of Weymark Engineering Ltd., of 3310 Westmount Road, West Vancouver,, British Columbia.

of

in the Province of British Columbia, do solemnly declare that ground geophysical - geochemical and geological surveys have been conducted on the King Mineral Claims Group, Nos 1 - 10 inclusive and 15, 16, 17 and 18, Record Nos. 29161-170 and 29175 - 178, Coquihalla River-Fifteen Mile Creek-Dewdney Creek - Hope Area, New Westminister Mining Division, British Columbia with Report issued 15th November 1974.

The following expenses were incurred:

1. Squamish Stone and Silica Ltd. ..... $2,000.00
2. Instrument Rentals ..... 90.00
3. Assays, Chemex Laboratories Ltd ... 469.75
4. Weymark Engineering Ltd., Field Surveys p geophysical - geochemical-geological data procurement, field supervision, sample collection, analyses of results, calculation, plotting and fair-drawing data and preparation of report .

..... 1,800.00

Total .....$4,359.75

And I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath and by virtue of the "Canada Evidence Act."

Declared before me at the City of Vancouver, in the Province of British Columbia, this 25 day of November 1974, A.D.

William J. Weymark P. Eng.

Joan Lewis

A Commissioner for taking Affidavits for British Columbia or A Notary Public in and for the Province of British Columbia.

Sub-mining Recorder