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15 November 1974

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

Gentlemen:

Re: Summary Report
Ground Geophysical-Geochemical Surveys
King Mineral Claims Group
Fifteen Mile Creek - Coquihalla River
New Westminister Mining Division
British Columbia

We are pleased to submit for your information, this summary report of the results of the ground geophysical and geochemical surveys conducted in the field 1 - 12th November 1974 on the King Claims Group, 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 of Burnaby, B.C. 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 M. D. dated June 10, 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 W $\frac{1}{2}$) 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 Pipstem property. All of these local properties have recorded gold production histories or their gold-silver potentialities were under investigation during the 1920 - 1930s.

1.0 Property and Survey Area:

The area covered by the ground geophysical - geochemical surveys involved that within the boundaries of the King Mineral claims Nos: 1 - 10 inclusive, Record Nos: 29161 - 170 and King Nos 15 - 18 inclusive with record Nos: 29175 - 178. The general location of the property is shown on Figure: 1, being approximately 17 miles northeasterly from Hope on the Coquihalla Valley road which follows the abandoned Kettle Valley Railroad grade and the oil and natural-gas pipelines right-of-ways.

2.0 Access and Physical Features: The claims area is readily accessible by automobile from Hope over the gravel-bedded road during the non-snow periods. The claims area embraces both sides of the Coquihalla river and the adjacent valley slopes. Elevations range from about 1000 to 3000 feet above sea level. The road and pipelines rights of ways have been cleared and sections along the river banks have been under garden cultivation. The slopes are covered with forest growth. Rock outcrops occur along the slopes but most of the claims area, especially the bottom valley sections, is covered with thick glacial and fluvial till and drift deposits. Because of the overburden cover exploration by geophysical-geochemical mediums is most practicable for the initial location of exploration target zones.

3.0 Geology: Figure 2 exhibits the geological formations of the claims and adjacent areas. As noted thereon, the rock formations comprise serpentine-talc-soapstone schists and derivatives within a meta-sedimentary-volcanic setting. The latter group includes pelite, volcanic andesite-basalt and/or shale, argillite, phyllite etc. A cross trending fault. Known economic mineral zones are located along this fault path, the Aurum, Pipestem, Emancipation and other recorded gold-silver properties. These deposits occur in rocks of the Ladner Group (Unit-5), serpentinite (Unit Aa) and the Hozameen Group (Unit 1). Active interest was initiated in 1927 in the area in 1927 when high-grade gold mineralization was found associated with the serpentine on the Aurum property and the subsequent discoveries of the Coquihalla Serpentine Belt. Most gold discoveries to date appear to occur near the contact between the serpentine, the schistose derivatives and the sedimentary shales, argillite, pelites, phyllites shear plates. Records indicate that some 3000 tons of ore produced 3,117 ounces of gold, most of which was obtained from quartz veins in the Ladner Group. This group of rocks occur in mix with the serpentine and derivatives on the King Mineral Claims group. The extent and distribution of these formations cannot be defined at this time because of the widespread overburden cover.

4.0 Geochemical Survey: A soil sampling survey of the claims area was conducted in accordance with conventional practice. The spacing of the grid lines is shown on Figure: 3 with samples taken at 250 ft intervals along these lines. According to the available records of the gold-silver occurrences for the nearby Emancipation property, there appeared to be a relation between gold occurrences with arsenopyrite, consequently it was deemed valid that testing for arsenic was in order as an indicator for the noble metals. Free gold in the soils may be derived from glacial placer drift and not related to the underlying bedrock formations. Check assays for gold appeared to confirm in part this hypothesis as assays for gold of the samples recording arsenic values greater than 100 ppm yielded gold values ranging from less than 30 ppm to 1896 ppm. Figure: 3 portrays the arsenious anomalous zones.

5.0 Geophysical Surveys: An "EM" Scopas VLF electromagnetic, Unit Model SE - 80 Scintrex survey was carried out with readings taken at the same locations as for the Geochemical survey. The readings obtained are given on Figure: 3 and were taken by William Chang M. Sc. Geophysics, McGill University. Interpretation, by Wm. Chang and W. J. Weymark P. Eng., of the results is given on Figure: 3.

At the same time magnetometer readings

using a Sabre MK 11 portable instrument, were taken by Wm. Chang M. Sc. The readings are indexed on Figure: 3. Interpretation of the results was by Wm. Chang M. Sc. and W. J. Weymark P. Eng.

As shown on Figure: 3 coincident anomalous zones were revealed for the Geochemical and the two geophysical surveys. The largest, Anomaly designated "A" dimensions over 2000 feet in length and 1000 feet in width. This bounds an apparent contact between Serpentine - Quartz Diorite with the meta volcanics and sediments. High arsenic and gold assays in ppm were obtained in this zone. Anomaly "B" dimensions 1500 ft x 500 feet, although it is not closed. This zone is drift covered and so the bedrock features will have to be explored by trenching or subsurface techniques. Anomaly "C" measures about 750 feet in diameter. Nearby outcrops are meta-sediments and volcanics.

6.0 Conclusions:

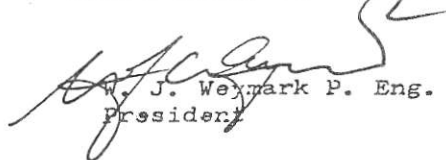
The results of the geo-surveys reveal a relationship between geophysical-geochemical anomalous features with outcropping geological formations as implied by previous exploration in the area for gold-silver mineralization, especially as revealed in the Anomalous "A" zone. Specific detailed geo-surveys are now required to delineate the geological and mineralogical characteristics of the underlying formations.

7.0 Recommendations: On the bases of the results obtained in the recorded surveys reported upon in this presentation, it is considered that favourable exploration target zones have been revealed consistent with background information relating to gold-silver containing zones in the area. It is recommended that further exploration work in detail be carried out in the indicated anomalous zones to assess commercial metalliferous possibilities. Decision as to the extent of the financial expenditures involved will have to be consistent with the terms of the procurement agreement for the claims.

The following programme of works is recommended as the minimum required to assess potentialities in the next phase of determining future courses of action with respect to the commercial significance of the King Mineral Claims Group.

i. Topographical control	\$1500
ii. Detailed geological mapping	3000
iii. Detailed geo-physical and chemical surveys	7500
iv. Bulldozer trenching in the anomalous zones	2000
v. Diamond drilling- 500' EXT	5000
vi Engineering and tests ...	2500
vii Administration etc. ...	3500
Total	\$25,000

Respectfully submitted,


W. J. Weymark P. Eng.
President

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:

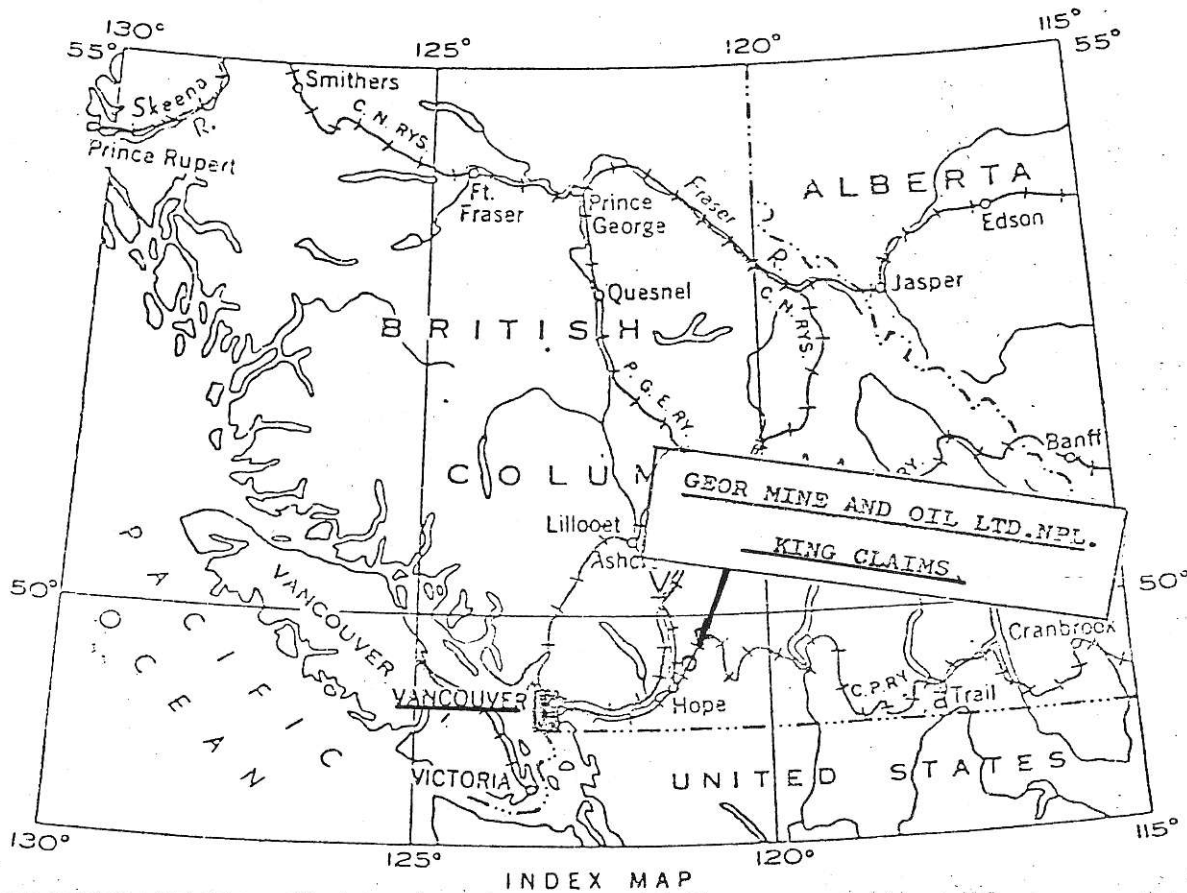
1. I am a graduate of Mining Engineering of Queen's University, Kingston Ontario, B. Sc. 1940 and have been practising my profession for thirty years.
2. I am a practising Consulting Engineer and reside at 3310 Westmount Road, West Vancouver, Province of British Columbia.
3. I am a member of the Association 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-readings 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.





INDEX MAP

LOCATION

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

KING MINERAL CLAIMS GROUP

COQUIHALLA - DEWDNEY CREEK - HOPE AREA

NEW WESTMINISTER MINING DIVISION

BRITISH COLUMBIA

FIGURE; 1

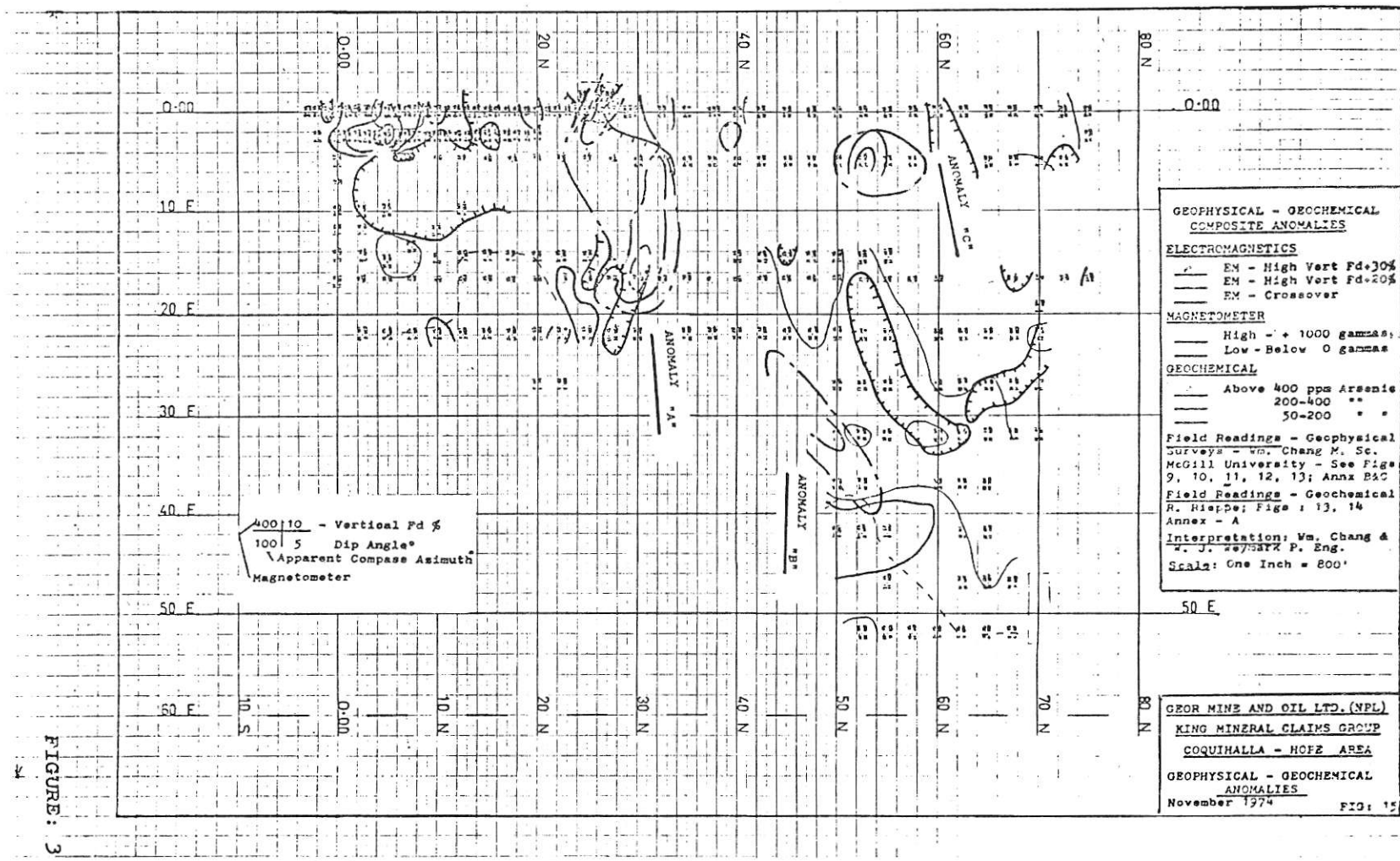


FIGURE: 3

GEOLOGICAL REPORT ON
THE ERIN CLAIM GROUP
VANGORDA CREEK
WHITEHORSE MINING DIVISION
YUKON TERRITORY
Approx. Latitude $62^{\circ}13'$ Longitude $133^{\circ}12'$

for
GEOR MINE & OIL LTD.

by
E.O. CHISHOLM, P. ENG.
Vancouver, B.C.

May 1, 1975

E. O. CHISHOLM, M.A., P. ENG.
CONSULTING GEOLOGIST