

DONALD W. SMELLIE, P. ENG.
CONSULTING ENGINEER

1666 WEST BROADWAY
VANCOUVER 9, B.C.
731-6584

3468

GEOCHEMICAL REPORT

EVE GROUP

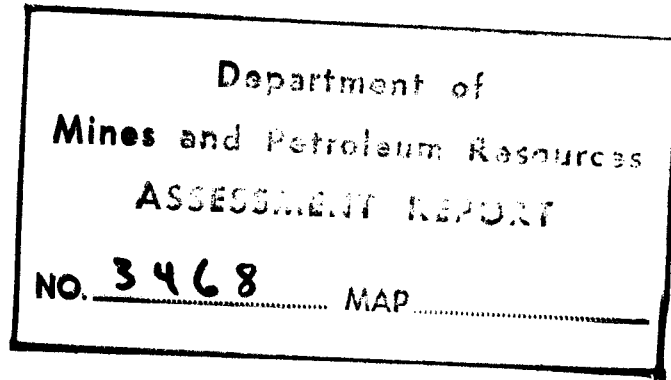
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CHUCHI LAKE,
OMINECA M.D.
55° 124° S.E.
93 N / 1W

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*1 FIGURES: PLAN SHOWING GEOCHEMICAL RESULTS

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INTRODUCTION

A geochemical soil survey has been carried out on the EVE group. This property is located immediately south of the east end of Chuchi Lake, about 70 miles north of Fort St. James. It is owned by Canwex Explorations Ltd. (N.P.L.). Field work was carried out on October 12, 1970, by the author assisted by D. Reinke and between September 27 and October 5, 1971, by D. Reinke assisted by J. Boring, under the supervision of the author. Work was carried out on claims EVE 1-8 inclusive.

PROCEDURE

Soil samples of the C horizon were taken at 100 ft. intervals using a spade. They were packaged in wet kraft heavy duty envelopes specially designed for soil samples. They were air dried, and screened in an 80 mesh stainless steel screen. Analyses were carried out by Bondar-Clegg & Company Ltd. Hot acid extraction was followed by atomic absorption determination.

RESULTS

The copper and zinc values in parts per million for the C horizon soil samples are shown on the figure 1 in text. No definite anomalies occur.

Respectfully submitted



D.W. Smellie, P. Eng.

DWS:sm

October 30, 1971

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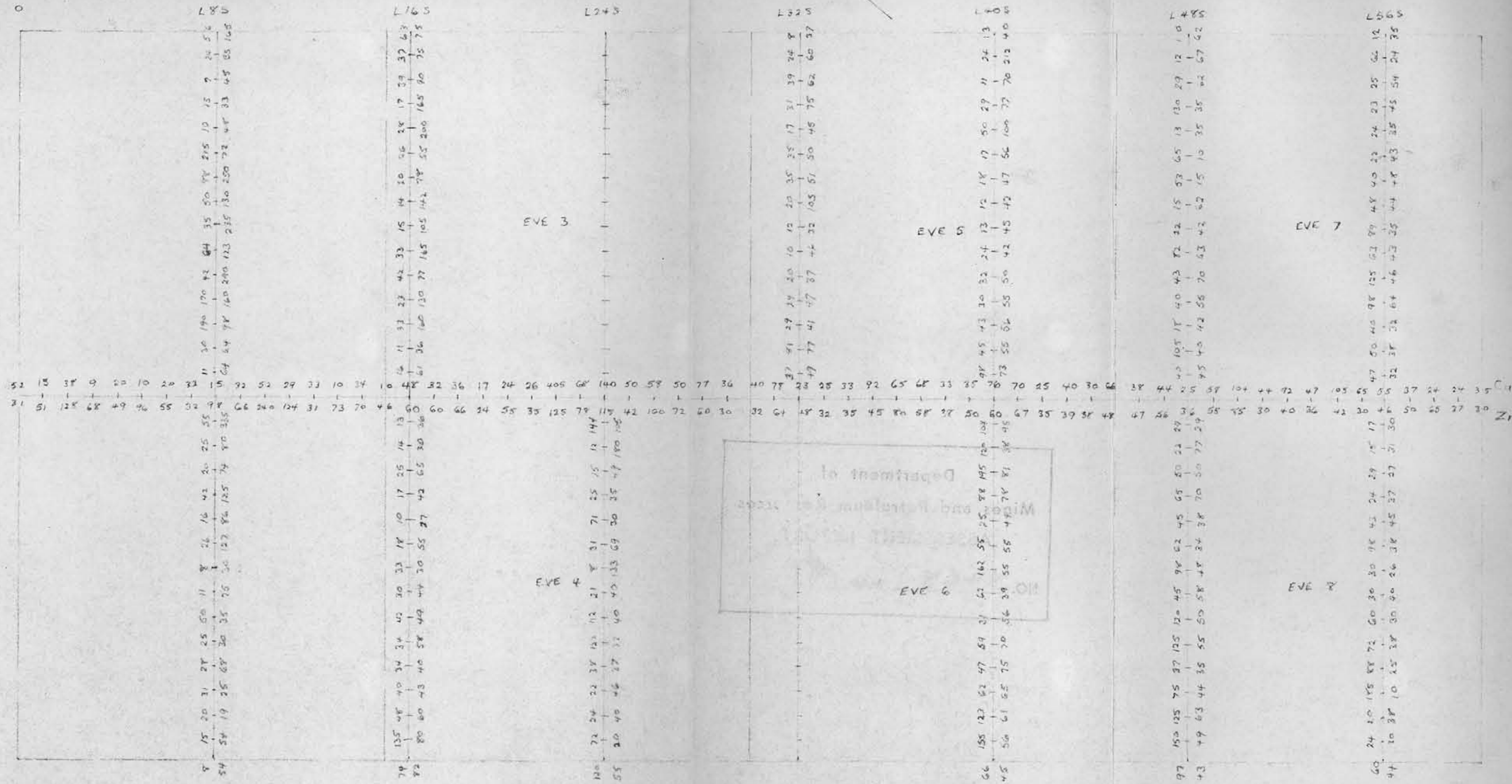
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COST OF GEOCHEMICAL SURVEY - EVE GROUP

OCT. 11-13, 1970 SEPT. 26 - OCT. 7, 1971

D. Reinke	\$ 723.00
J. Boring	350.00
R.G. Jury	30.00
Travel and living expenses	517.96
Equipment rentals	255.00
Geochemical analyses	409.70
D.W. Smellie - Supervision and Interpretation - 2 days	<u>500.00</u>
	<u>\$ 2,785.66</u>

Donald W. Smellie



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GEOCHEMICAL SURVEY
 EYE GROUP, CHUCKI LAKE
 "C" HORIZON SOIL - D.P.M.
 OCT. 1971 1" = 400 FT

Cu
 Zn
 15 20 31 27 25 50 11 8 26 16 42 20 25 55
 54 54 19 25 62 30 35 25 30 127 86 125 74 80 335

135 48 40 34 34 42 30 33 18 10 17 25 14 13 5
 72 80 60 43 40 58 49 44 30 55 27 42 65 30 36

72 24 24 22 37 12 13 21 8 31 71 25 15 12 144
 55 20 40 46 27 22 40 40 133 69 30 35 47 180 108

37 41 27 24 20 10 12 20 35 35 17 31 39 24 8
 49 77 41 47 37 42 32 105 51 50 45 75 62 60 37

66 155 127 62 47 54 21 62 162 55 25 88 145 128 104
 45 56 61 65 75 70 56 39 55 55 493 74 81 38 45

97 150 125 75 37 125 120 45 96 62 45 65 50 24 27 15
 43 49 63 44 35 55 50 58 48 24 38 70 30 77 24

69 24 20 155 88 72 60 30 30 18 42 24 29 15 17
 44 30 38 10 25 38 30 40 26 38 45 37 27 31 30

N

CANWEX EXPLORATIONS LTD. (N.P.)

SCALE 1" = 1 MILE

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 3468 MAP # 2

CHUCHI LAKE



EVE GROUP

WITCH LAKE