

LOG NO:	APR 08 1992	RD.
ACTION:		
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**DRILL ROAD
AND
DIAMOND DRILL PROGRAM**

ON THE

MARGIE (12) REC. NO. 752

IN THE

SCHKAM LAKE AREA

NEW WESTMINSTER MINING DIV.

OF

BRITISH COLUMBIA

DURING PERIOD OF

JANUARY - DECEMBER 1991

49° 25' NORTH LATITUDE

121° 26' WEST LONGITUDE

NTS 92H/6W

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

Owner *M. Amendolagine*

22,249

**SUB-RECORDER
RECEIVED**
MAR 23 1992
M.R. # _____ \$ _____
VANCOUVER, B.C.

March 19, 1992

Operator(s)

MANEX CONSULTANTS LTD.
by: EMANUEL AMENDOLAGINE, P.Eng.

TABLE OF CONTENTS

Introduction 1

Property 2

Location and Access 2

Geology 5

Geology in Vertical Drill Hole 5

Purpose of DDH 91-1 and Location 5

Diamond Drill Record 7

Conclusions and Recommendations 8

Certificate 9

Cost Breakdown 10

Maps:

1. Claim Map M29H/6W 3

2. Topographic Claim Map 4

3. Line Grid 6

INTRODUCTION:

During the period of September to December 1991, the program on the Margie claim consisted of clearing a drill road of 1.4 km to the drill site of DDH 91-1 and drilling a vertical drill hole to the depth of 813 feet (239 m).

Previous work on the property is described in
A.R. # 8827, 10039, 13190, 14349, 17196, 18607, 21137

T.K.

Property

The Margie Claim 752(12) consisting of 12 units is located in the NEW WESTMINSTER Mining Division of British Columbia (NTS, 92H/6W). The anniversary date of the Margie claim is 21 December 1979.

Location and Access

The legal corner post is located at the southwestern corner of the property, 1.5 m due north of Hope, B.C. on a side road off Highway #1. See Geology Map.

The claim is west of the Fraser River.

The geographical coordinates are 49° 25' north latitude 121° 26' west longitude.

Access is gained by travelling 2.5 km north of Hope, B.C. on Highway #1. The highway runs north easterly through the northwestern portion of the claim.

Gravel roads and trails give some access to the rest of the property.

The Hope garbage dump is on the northeastern unit of the claim.

The claim map and road map are enclosed.

The following maps are:

1. Claim Map M92H/6W
2. Topographic Claim Map
3. Line Grid

121°30'

49°30'

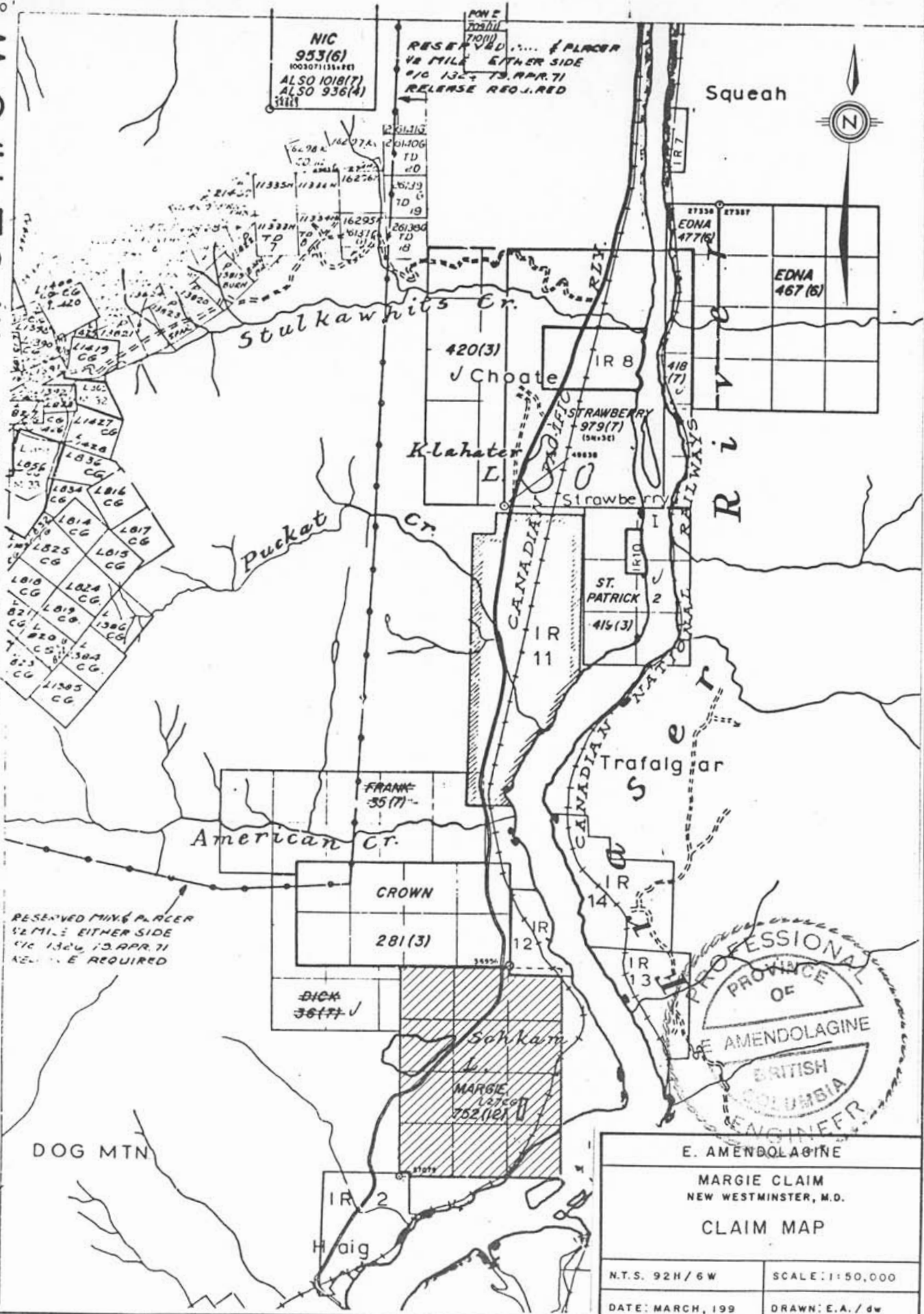
M 92 H/6 W

(FOR PLACER SEE P 92H/6W)

NIC
953(6)
10020711311481
ALSO 1018(7)
ALSO 936(4)

RESERVED MIN. PLACER
1/2 MILE EITHER SIDE
1/10 1326 13 APR 71
RELEASE REQ. RED

Squeah



EDNA
467(6)

420(3)
J Choate

STRAWBERRY
979(7)
(54+32)

ST. PATRICK
415(3)

FRANK
55(7)

CROWN
281(3)

DICK
36(7)

MARGIE
752(12)

E. AMENDOLAGINE

MARGIE CLAIM
NEW WESTMINSTER, B.C.

CLAIM MAP

N.T.S. 92H/6W

SCALE: 1:50,000

DATE: MARCH, 199

DRAWN: E.A./dw

GEOLOGY

The claim area is underlain mainly by highly schistose sedimentary and volcanic rocks of the Chilliwack Group of Carboniferous Age. The sediments have been altered to quartz-biotite or quartz hornblende schists. The volcanics have been altered to hornblende or chlorite-carbonite schists. Ref. G.S.C. Cairnes (Map 737A).

The Paleozoic schists display well developed quartz gneiss.

The Paleozoic schists to the north of the property are intruded by plutonic coarse grained quartz diorite to gneisses. In places these are highly sheared and altered.

GEOLOGY IN VERTICAL DRILL HOLE

A vertical drill hole (NQ core) was drilled to a depth of 813 feet or 239 metres.

The upper part of the hole, to a depth of some 536 feet, consisted of Paleozoic Hozamean Group formations which are generally grey green, light to dark in colour showing degrees of chlorite alteration and silicification, some brecciation, in places, and minor degrees of sulphides. The sulphides consist mainly of pyrite, pyrrhotite and some chalcopyrite.

From 536 feet to the bottom of the hole, 813 feet, the formation changed to grey altered granite with some minor degree of andesite inclusions and chloritic inclusions and some minor sulphides.

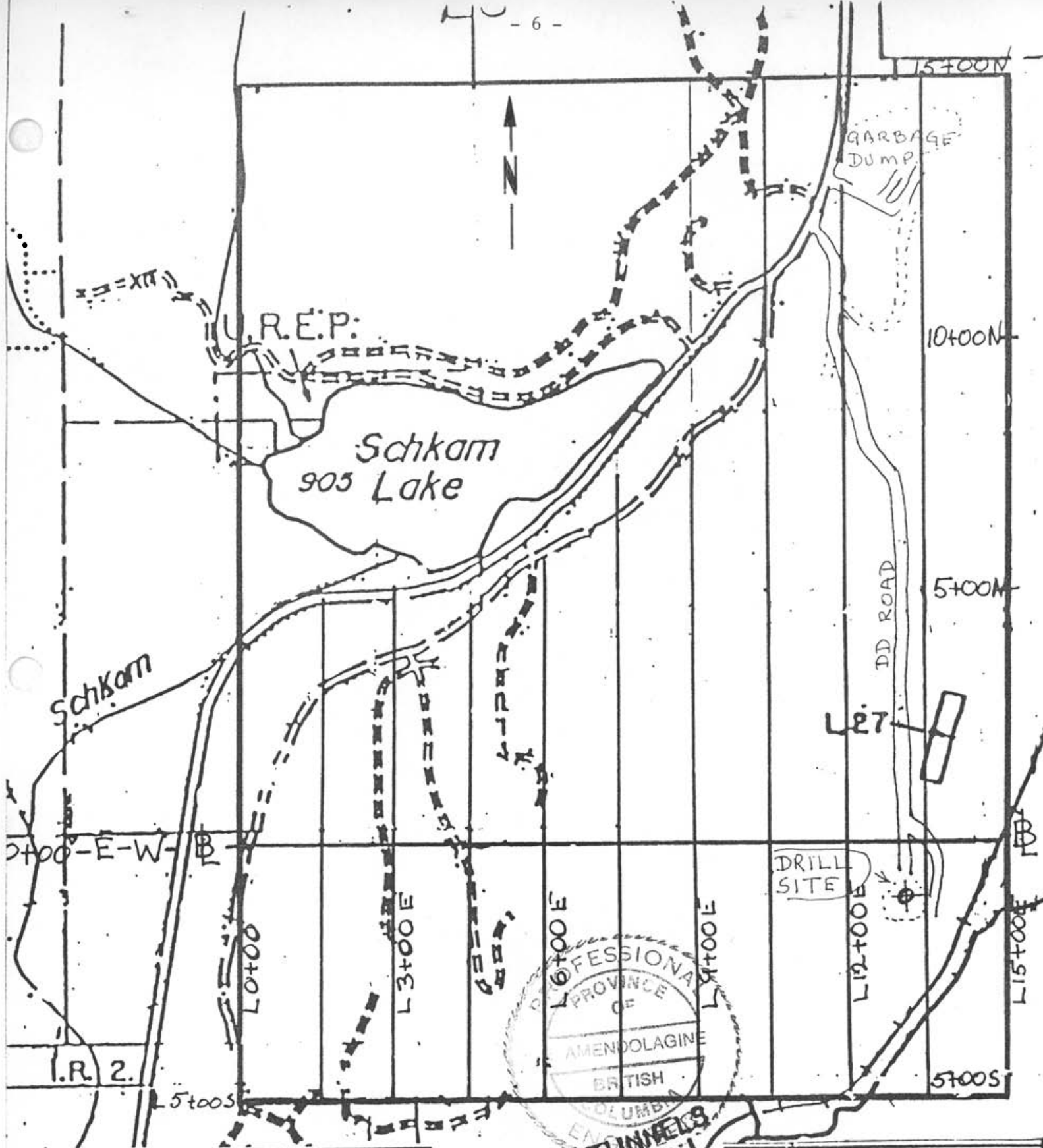
In discussions with Dr. Monger of the G.S.C. it is my understanding that the upper part of the hole intersected the Hozamean Group formations and the lower part of the drill hole seems to be in the Custer formation or the Cretaceous Yale Intrusive.

It is believed that a rather flat fault separates the Hozamean Group formations from the Custer formations.

PURPOSE OF DDH 91-1 AND LOCATION

The drill hole is located some 265 feet (78 m) west of a 12 foot mineralized Cu, Ag, Pb, Zn and Au zone which strikes northerly and dips some -68° to the west.

The plan for the vertical drill hole was to intersect the down dip projection of the surface mineralized zone at some 700 to 800 feet.



LEGEND

E. AMENDOLAGINE	
MARGIE CLAIM	
NEW WESTMINSTER, B.C.	
D.D., 91-1 and Drill Road	
N.T.S. 92N/6W	SCALE: 1"
DATE: MARCH, 199	DRAWN: E.A./6W

The drilling intersected a flat fault zone at about 536 feet.

The downward projected mineralized zone was not intersected.

A quartz mineralized zone was intersected at 490 to 520 feet.

There are a few possibilities (1) If the intersection at 500 feet is the same zone as the surface zone then the dip of the surface mineralized zone changed to 55° or the mineralized zone did not continue through the flat fault. There are more possibilities.

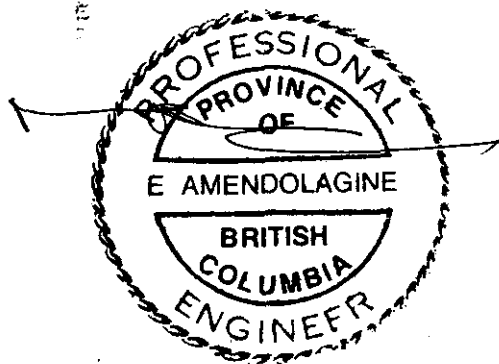
A drill road was cleared to the drill site. The road measures some 1.4 km as shown on the following grid plan.

The drill hole is located at geographical location 49° 24' 20" N Latitude, 121° 26' W Longitude. On the property line grid the drill hole is located at 13+00 m E and 1+00S.

CONCLUSIONS AND RECOMMENDATIONS

The drill hole did not intersect the mineralized section at the projected location.

It is recommended that the drill program should continue. The drilling should consist of angle holes toward the mineralized zone or drill set up closer to the zone.

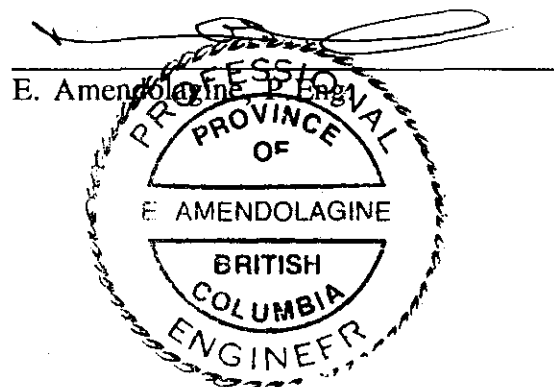


CERTIFICATE

I, Emanuel Amendolagine, of the City of Vancouver, Province of British Columbia, hereby certify:

1. That I am a geologist and reside in Vancouver, British Columbia.
2. That I am a graduate of Hunter College, City of New York, and Columbia University, with a B.A. and M.A., respectively, and that I have been practising my profession as a geologist for 40 years.
3. That I am a Professional Engineer in the Province of British Columbia.

DATED AT VANCOUVER, BRITISH COLUMBIA March 19, 1992.



COST BREAKDOWN

J.L. Drilling Co.	813 feet @ \$33.00/ft.	\$26,829.00
Drill Road Clearing & Upgrade		<u>3,500.00</u>
		\$30,329.00