

ASSESSMENT REPORT

CUB MINERAL CLAIM

TOURNIGAN RIVER AREA

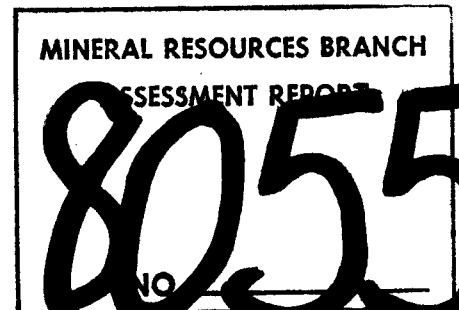
LIARD M.D. NTS 1041/7W

Lat. $58^{\circ} 28' N$

Long. $128^{\circ} 51' W$

S. BRIDCUT - OWNER

V. CUKOR, P. ENG
NVC ENGINEERING LIMITED
VANCOUVER, B.C.



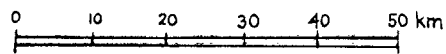
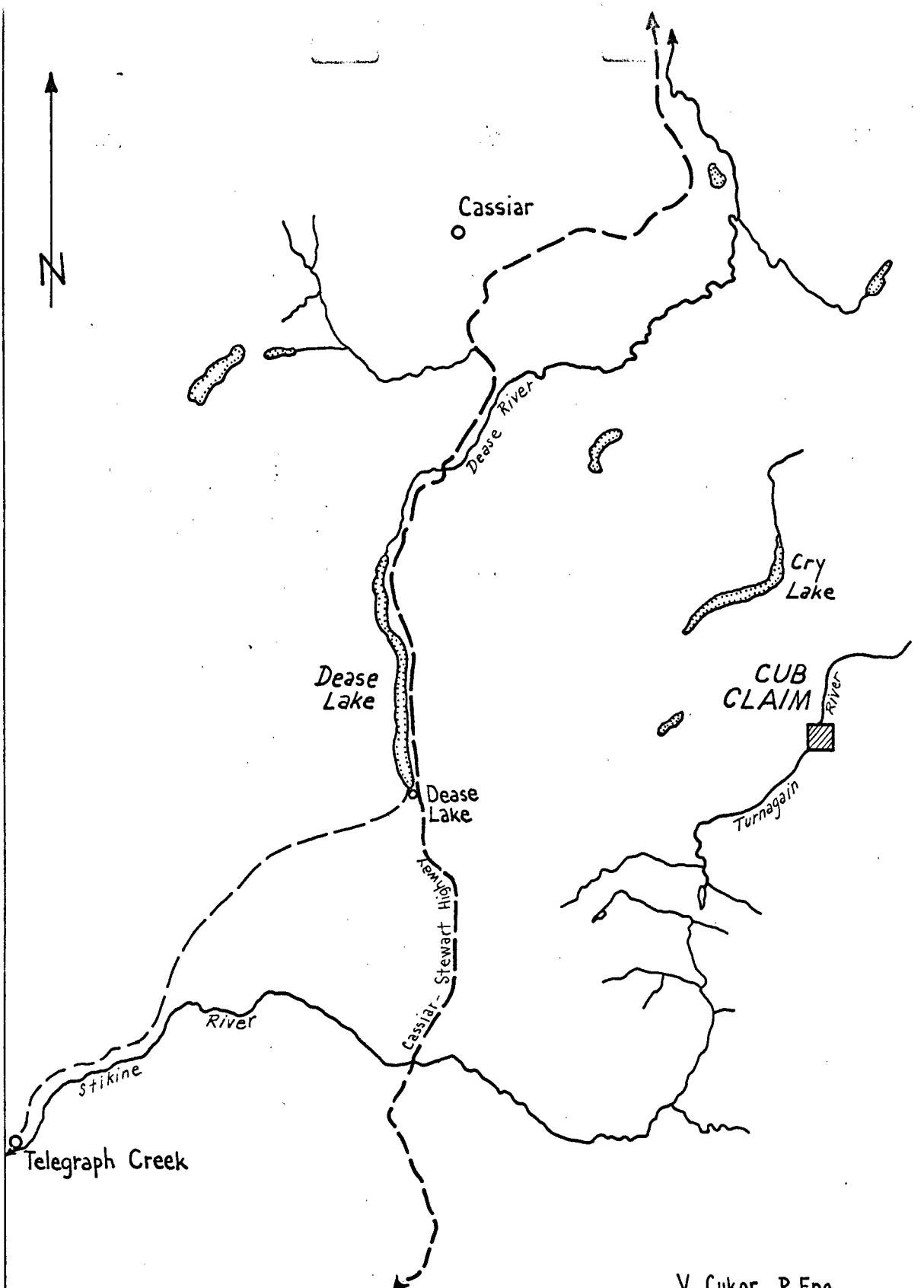
CUB MINERAL CLAIM
TOURNIGAN RIVER AREA
LIARD M.D.

INTRODUCTION

The CUB, TOURNIGAN RIVER PROPERTY consists of one (1) mineral claim comprising six (6) units, record number 775 (4) and anniversary date April 20.

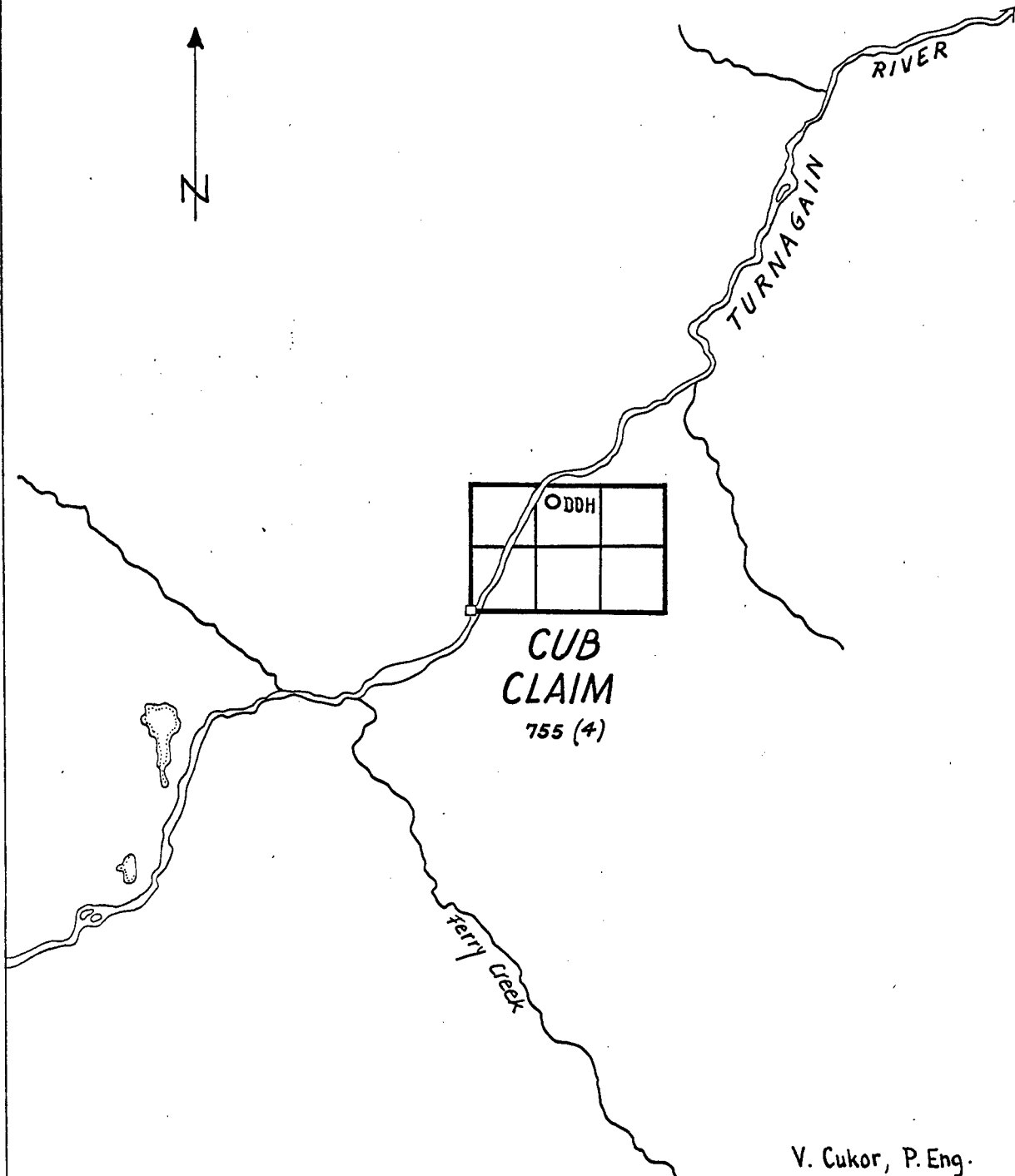
The claim is located on the Tournigan River on NTS 1041/7W. It is about 70 Km due east from Dease Lake and is accessible by both fixed wing float and/or wheel plane.

Assessment work consisted of one diamond drill hole completed by D.J. Drilling of Surrey, B.C. performed in October 1979. The core was logged by V. Cukor, P. Eng. then removed from the property and stored with the owner at Watson Lake, Y.T.



V. Cukor, P. Eng.
N.V.C. Engineering Ltd, Vancouver
May /80

LOCATION MAP



V. Cukor, P. Eng.
N.V.C. Engineering Ltd, Vancouver
May /80

CLAIM LOCATION

Nicola M.D.
NTS 1041 /7W



GEOLOGICAL SETTING

Most of the property is underlain by the Upper Triassic, Tournigan River complex of mafic and ultramafic intrusives which is approximately 1 - 2.5 Km wide and trends NW - SE which intruded the permo carboniferous sedimentary and volcanic rocks. Smaller, younger irregular shaped bodies of granodiorite and quartz diorite are found along the mafic complex.

Reported common minerals are chromite and ilmenite throughout the zone, while in the peripheral area, pyrrhotite, pentlandite ± chalcopyrite occupy a stockwork of fractures but also appear as disseminations and thin massive bands.

DIAMOND DRILLING

One vertical hole was completed down to 55' depth using a Pack - Sack drill to recover EXK core size. The hole was spotted approximately 100 meters west of the river in a small quartz diorite plug. The whole length of the hole stayed in the same rock type. Although some iron oxides are present in the top part of the hole along the fractures no sulfide minerals were encountered in any part of the hole.

STATEMENT OF COSTS

D.J. Drilling Ltd.	- Diamond drilling	55' @ \$20.00	1,100.00
Mobilization, demobilization, aircraft	- Beaver, Watson Lake Flying Services		580.00
Engineer	- 1 Day	@\$350.00	<u>350.00</u>
			<u>\$2,030.00</u>

Respectfully submitted



V. CUKOR, P. ENG.

DIAMOND DRILL RECORD

COMPANY S Bridcut - Owner

PROPERTY CUB CLAIM

Hole No. 1-79
 Date Begun Oct 3, 1979
 Date Finished Oct.4, 1979
 Drill Packsack
 Core Size EXK

Lat. _____ Total Depth 55'
 Dep. _____ Logged by: V. Cukor
 Bearing _____ Date April 15, 198
 Elev. Collar _____ Claim CUB
 Dip -90°

NVC engineering ltd.
 VANCOUVER, B.C.

DEPTH	Core Recovered		DESCRIPTION	SAMPLE N
	Feet	%		
0 - 55	50	91	<p>Quartz diorite, medium grained (feldspar, quartz, approximately 10%, hornblende and biotite. In the first ten feet of core, the rock is intensely fractured, with rusty stain along the fracture planes. Most of the core, in this zone, is recovered in small fragments of from 1/2 to 3" in size. From 10' on the rock becomes more solid, unaltered and core is recovered mostly in pieces over 1' in length. At 11' there is a 2" fracture with yellow stained calcite, perpendicular to the core axis</p> <p>End of hole</p> <p>Note: No sulfide mineralization of any kind was found in the examined core.</p>	
55				

V. Cukor

CERTIFICATE

I, VLADIMIR CUKOR, of 2841 West 18th Avenue, Vancouver, B.C. do certify that:

1. I am a Consulting Geological Engineer with business address as above
2. I graduated from the University of Zagreb, Yugoslavia in 1963 as a graduated Geological Engineer.
3. I am a Registered Professional Engineer in the Geological Section of the Association of Professional Engineers in the Province of British Columbia
4. I have practised my profession as a Geological Engineer for the past 17 years both in Yugoslavia and Canada.
5. I have no interest, direct or indirect in any of the properties or securities of the owner

MAY 1980


VLADIMIR CUKOR, P. ENG.