

ASSESSMENT WORK
ON
SUPPORT SURVEYS
ON PORTIONS OF
THE BIG MISSOURI PROJECT

situated
27 kilometers north
of Stewart, B. C.
Skeena Mining Division

on behalf of

TOURNIGAN MINING EXPLORATION
LIMITED.

Vancouver, B. C.

#6009

6009

MONTANA, BOSTON,
DUMAS, etc

104B/1E

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
No. 6009

by;

D.R. COCHRANE
~~G. Giroux~~, P. Eng.,
Oct. 1, 1976,
Stewart, B.C.



Cochrane Consultants Limited
4882 Delta St., Delta, B.C. V4K 2T8 946-9221
Geotechnical Consulting / Exploration Services

geology
geophysics
geochemistry

ASSESSMENT WORK DETAILS

PROJECT: Big Missouri/Unicorn

M.D. Skeena


CLAIMS Darwin (4028); Dumas (4029); Dickens (4030);
High Grade #2 (4603); High Grade #1 (4604); High Grade (4605);
Yellowstone FR (4025); Baston (4026); Occidental FR (4035);
Montana (5092); Montana #1 (5093); Lion FR (4169);
Lion #3 (4168)
Total 13 claims and fractions

OWNER Tournigan Mining Explorations Ltd.,
535 Thurlow Street, Vancouver, B.C.

WORK DONE Supporting work - preparation of 1:10,000 Base Map
From government air photographs by Pacific Surveys Ltd.
to serve in reconnaissance geological and geophysical
surveys. Claim positions located by use of previous
maps and location of one claim post in field. Map
re-drafted by B.A.Cochrane (A.O.C.A.)

<u>COST</u>	(a) Pacific Surveys Invoice	\$ 1,295.00
	(b) Redrafting of Base Map; and claims location, including reproduction costs	<u>400.00</u>
		\$ 1,695.00

ALLOCATION: To cover assessment work on above 13 claims for 1 year.
Total - \$1,300.00

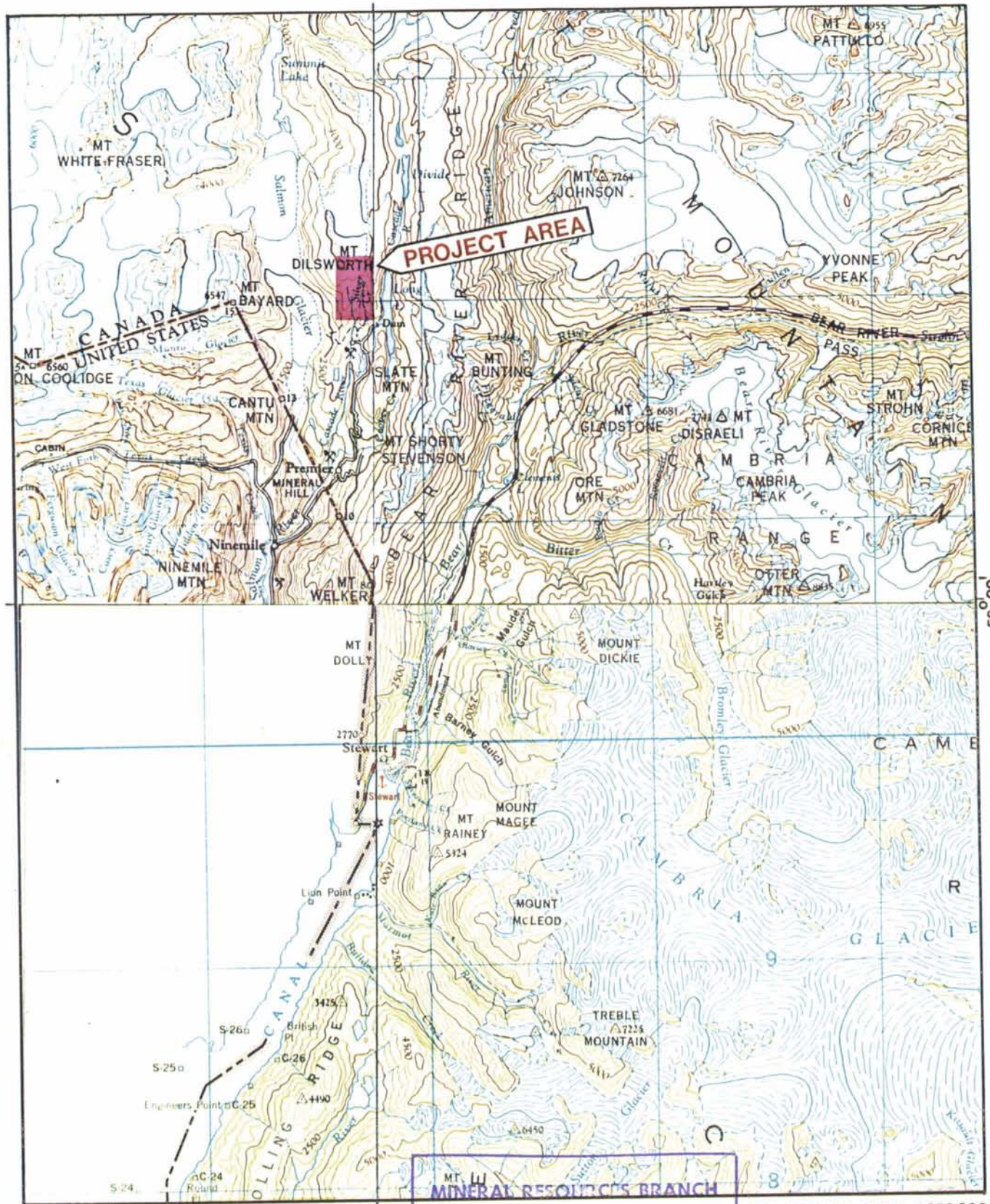


D. R. Cochrane, P.Eng.

THE BIG MISSOURI PROJECT

SKEENA MINING DIVISION

1 TOPOGRAPHIC MAP IN
POCKET



PROJECT AREA

MINERAL RESOURCES BRANCH

ASSESSMENT REPORT

NO. **6009**

— from NTS 104 A & B, 103 P. 1:250,000



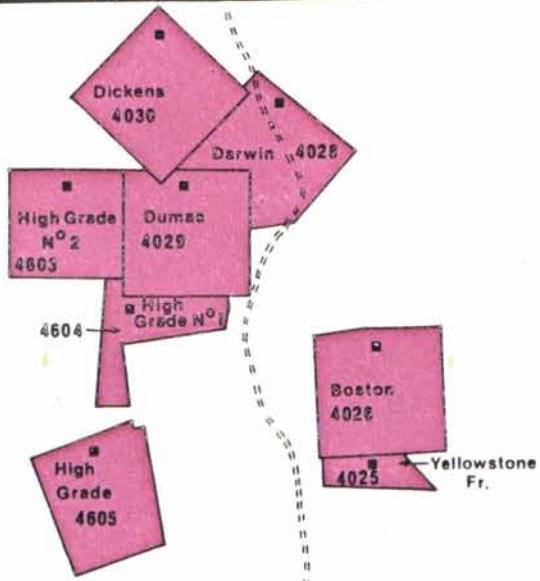
UNICORN/BIG MISSOURI
GOLD - SILVER PROPERTY

TOURNIGAN MINING EXPLORATIONS Limited		
LOCATION MAP		
Cochrane Consultants Limited		
0 ————— 1 mile		
MAY, 1976.	FIG. 1	S.A.C.

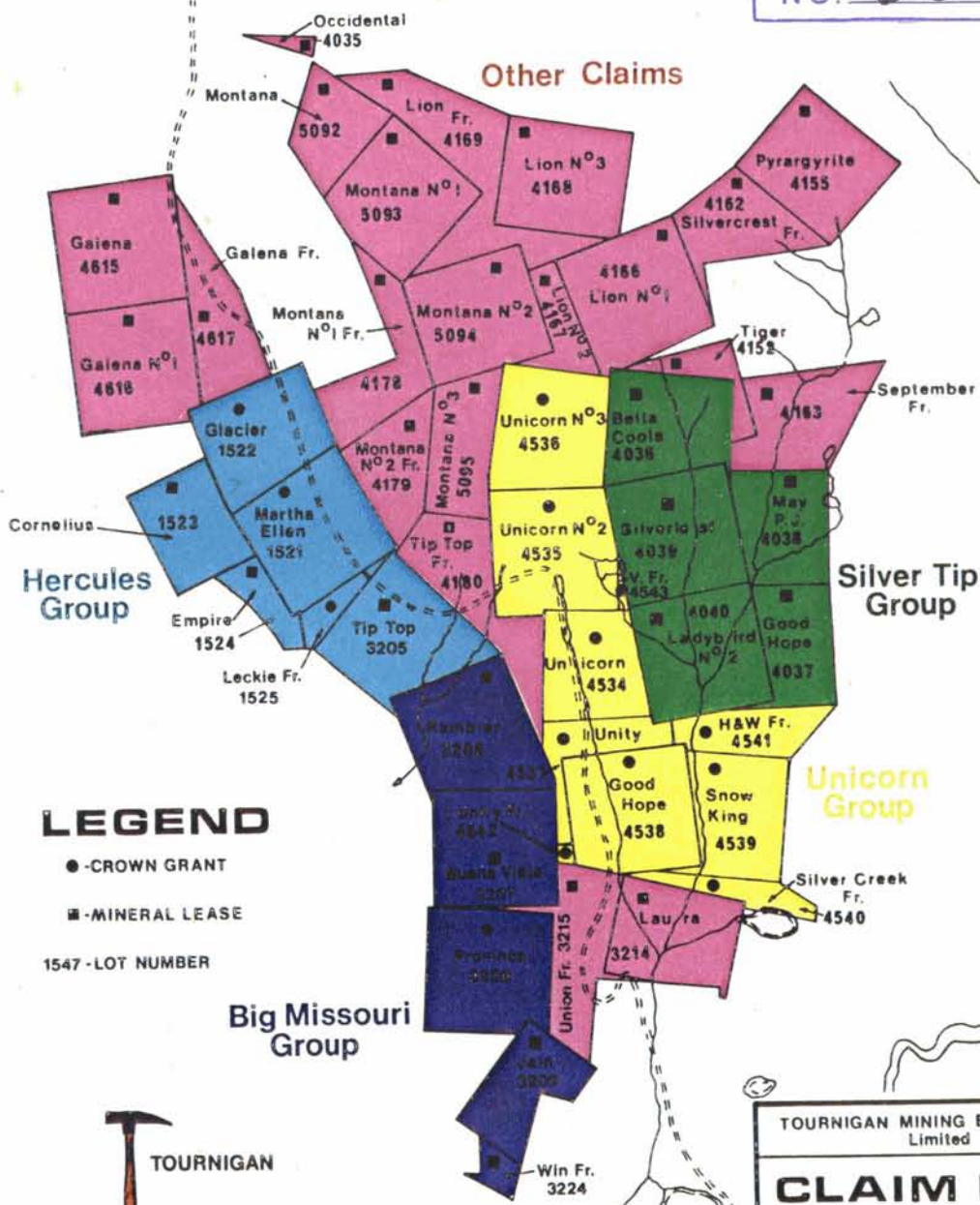


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Mt. Dilsworth



Other Claims

Hercules Group

Silver Tip Group

Unicorn Group

Big Missouri Group

LEGEND

- - CROWN GRANT
- - MINERAL LEASE
- 1547 - LOT NUMBER



TOURNIGAN

UNICORN/BIG MISSOURI
GOLD-SILVER PROPERTY

TOURNIGAN MINING EXPLORATIONS Limited

CLAIM MAP

Cochrane Consultants Limited

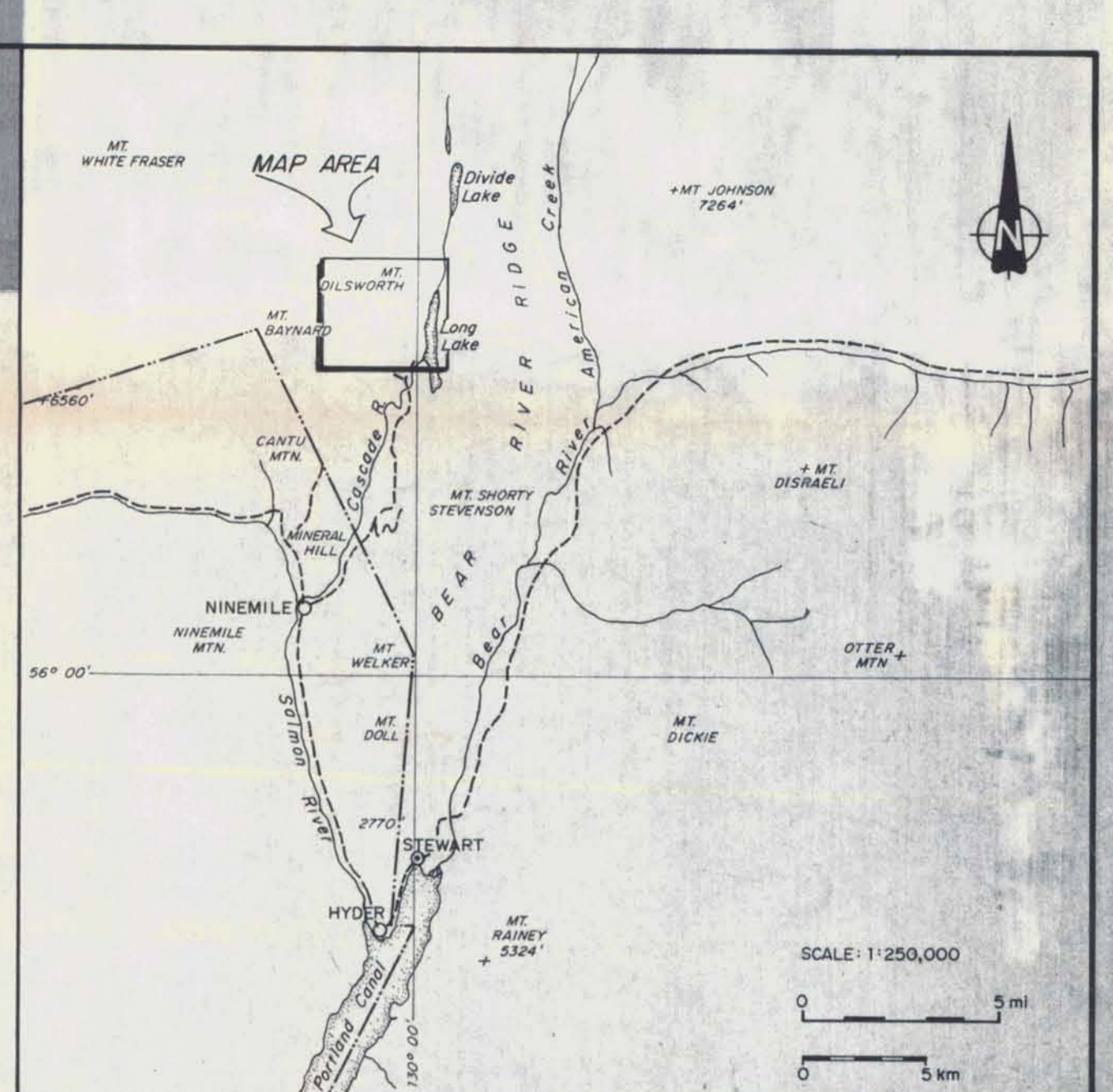
0 1000 2000 4000 feet

MAY, 1976.

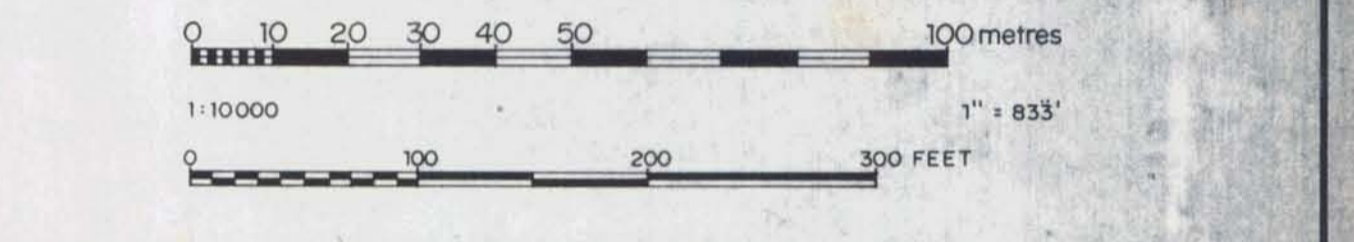
FIG. 2

D.F.S./B.A.C.

LONG LAKE



Tapin Copper Mines Ltd.
 Big Missouri Project Skeena M.D.
 near Stewart, B.C. N.T.S. 104 B



CONTOUR INTERVAL 50 METRES FROM 50\"/>

TOPOGRAPHY SHEET N° 1

[Faint handwritten notes in yellow ink, partially illegible]

MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. 6009
 MAP NO. #1

COCHRANE CONSULTANTS LTD
 BIG MISSOURI PROJECT
 CASCADE RIVER B.C.
 SCALE: 1:10,000 CONTOUR 50 METRES
 DATE OF PHOTOGRAPHY: 30 AUG 1979
 DATUM: LONG LAKE 1966 M SHEET 1 OF 1
 RECONNAISSANCE MAP
 PENCIL MANUSCRIPT
 PACIFIC SURVEY CORPORATION 76-134

6009