

84-1414-13604

Prospecting Report
on the
Golden Goose Claim

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

in the

13,604

Kamloops Mining Division
N.T.S. 82L/14E
50°54' 119°01'
U.T.M. 5640800mN 358500mE

for

Larry D. Lutjen
R.R. #1, Box 12
Chase, B.C., VOE 1M0

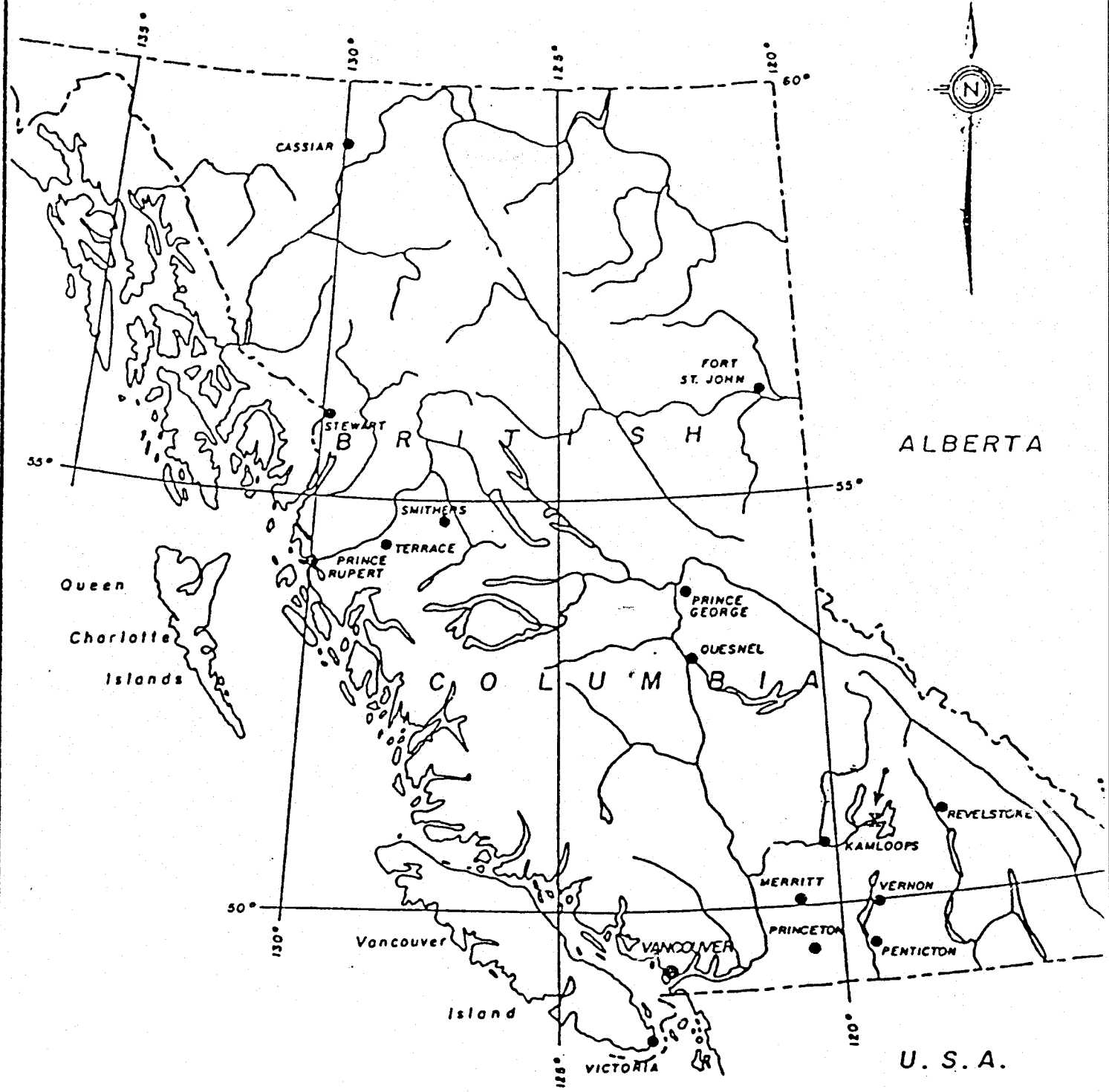
Report Prepared by:

L.D. Lutjen and R.D. Lodmell

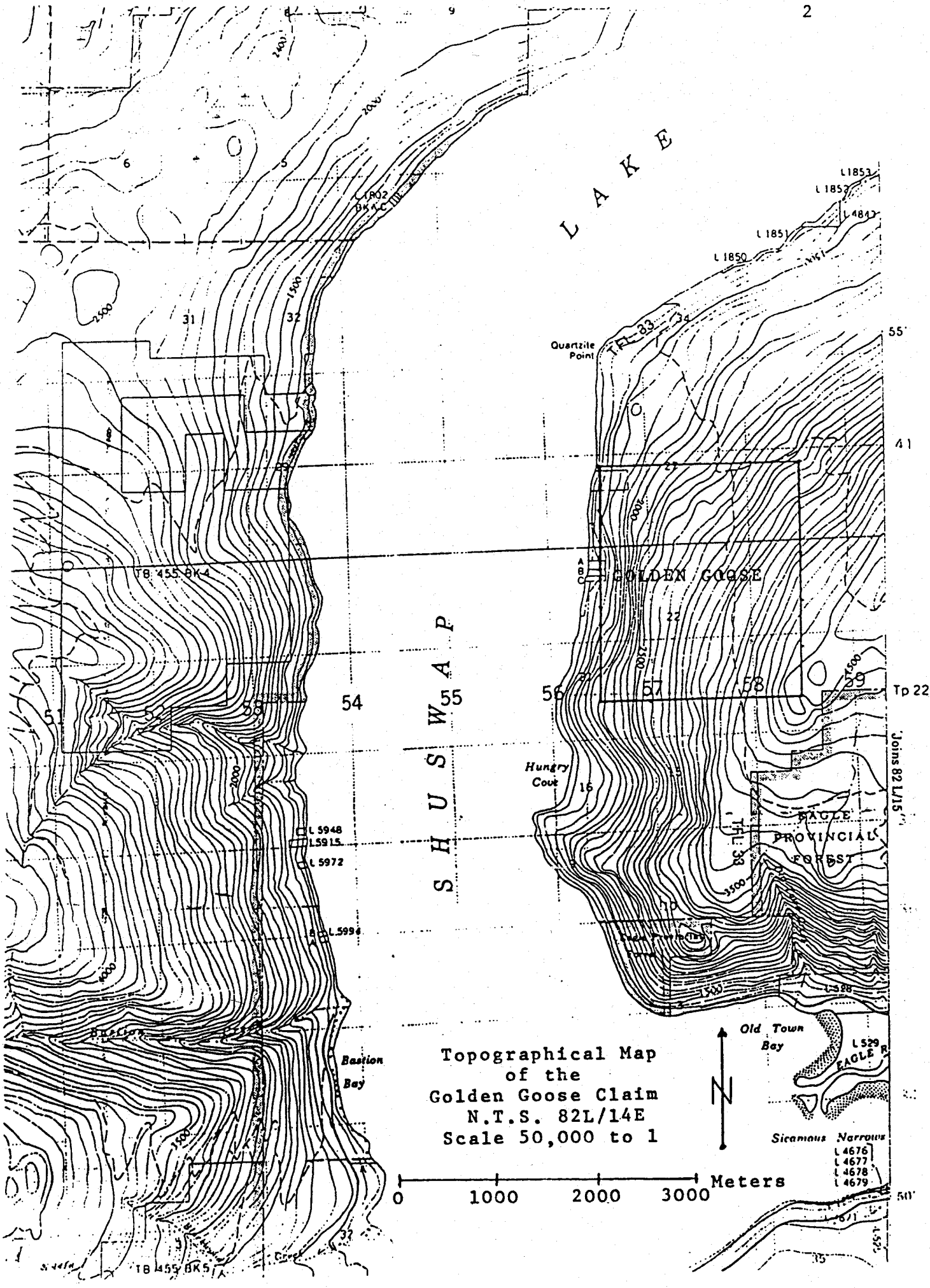
January 12, 1985

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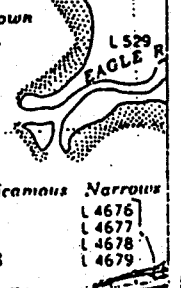
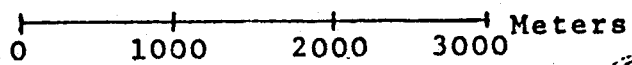
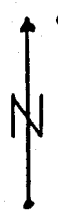
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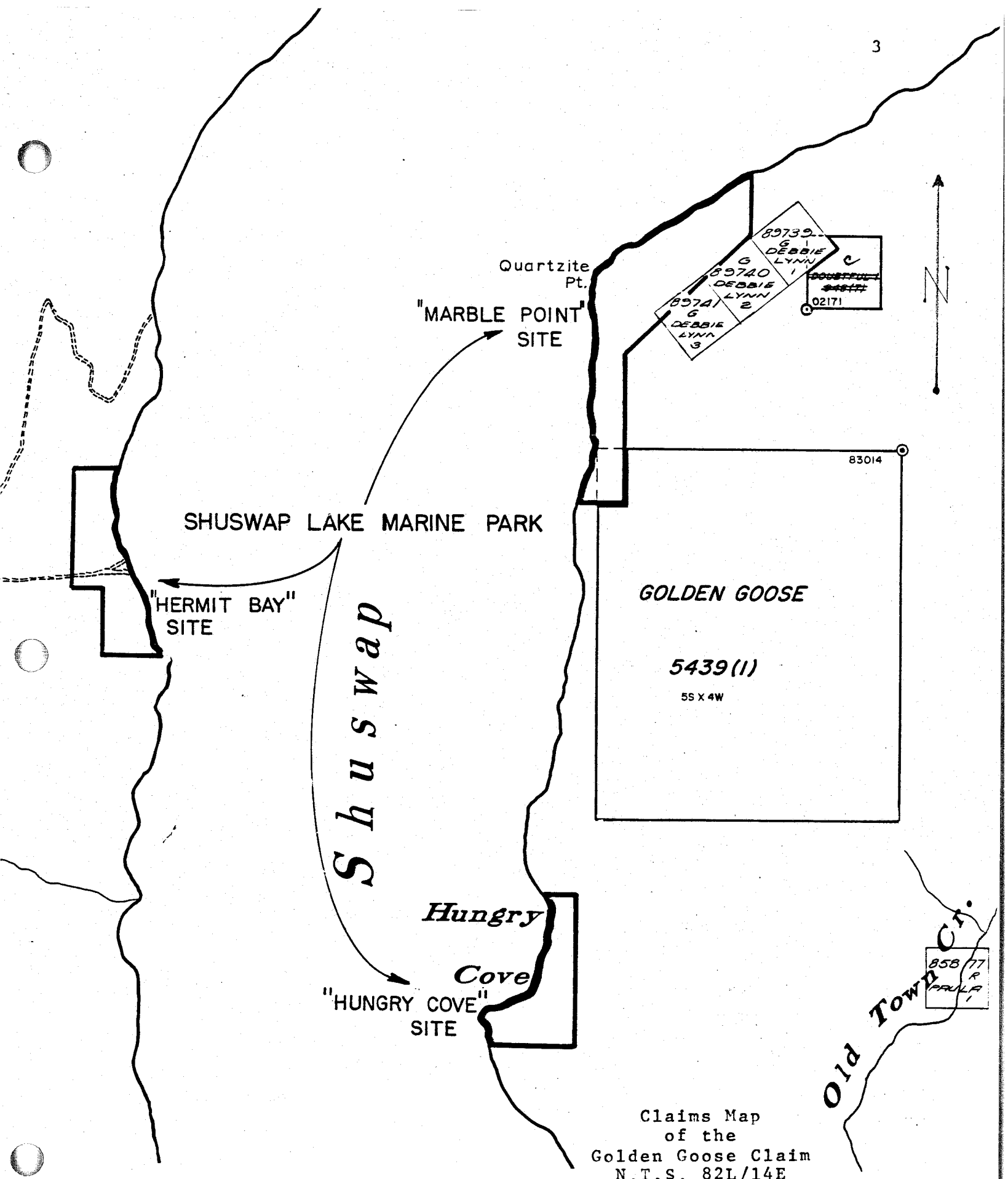


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 X - Area of the Golden Goose Claim

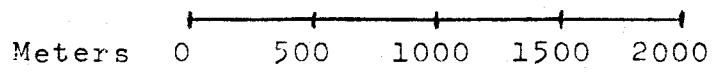


Topographical Map
of the
Golden Goose Claim
N.T.S. 82L/14E
Scale 50,000 to 1





Claims Map
of the
Golden Goose Claim
N.T.S. 82L/14E
Scale 31,680 to 1



PROPERTY AND OWNERSHIP

The Golden Goose Mineral Claim consists of 20 units 5 units South and 4 units West. The claim was recorded in the Kamloops Mining Division, record number 5439 (1), January 12, 1984.

The owner of the Golden Goose Mineral Claim is Larry D. Lutjen of R.R. 1, Site 11, Box 12, Chase, B.C., VOE 1M0, telephone (604) 679-8022.

LOCATION AND ACCESS

The Golden Goose Mineral Claim is situated on the East side of the South arm of Big Shuswap Lake between Quartzite Point and Hungry Cove about 8 kilometers North of Sicamous in the Kamloops Mining Division on claim and N.T.S. map number 82L/14E, 50°54' 119°01' and U.T.M. co-ordinates 5640800mN and 358500mE.

At one time there was a logging road from a forestry main line road located to the East of the claim. It is now impassable but could be reopened for mining purposes. The claim is only accessible at this time by boat from any site on the lake.

GEOLOGY AND VEGETATION

The Golden Goose Mineral Claim is underlain by metamorphic rocks of the Monashee group. These vary from quartzite, marble and hornblend rich skarn to pink and grey paragneisses. The claim area over the years has attracted mining intrests and there is old workings in three areas on the claim (see plate 1 - prospecting map). Examination of these sites revealed pyrrhotite, calcopyrite, pyrite and malachite.

The claim is at lake level in the North-West at about 1100 feet above sea level and rises to about 4500 feet in the South-East. The claim is moderately to heavily forested, predominantly with fir, cedar and pine.

HISTORY

A considerable amount of work was done on the Golden Goose Claim at the turn of this century, including adits, trenches and pits (B.C.D.M. 1901 and 1902). The claims were called the Iron Mask and over 700 feet of adit was worked. Pice and Jones of the Canadian Geological Survey mapped the area from 1945 to 1951 (G.S.C. memoir 296) and subsequent claims were the Bluenose, Kal Cye, hopeful, Quartzite Point, Annex and Thunderbolt. Previous assessment reports on the Golden Goose are as follows:

1. Assessment Report No. 1635 - Bluenose Group for Royal Canadian Ventures Ltd.
2. Assessment Report No. 2021 - Bluenose, Kal and Cye for Tranquillity Exploration Ltd.

WORK PERFORMED

June 4: Arrived via boat thru Shuswap Lake narrows and made camp at Marble Point Park where campsite trail meets the Shuswap Lake. This trail is an old overgrown logging road. Proceeded South down the lake to the Southern perimeter of the park and traversed the North/West corner of the claim. We found several test pits, cuts and a caved adit (see plate number 1). The workings are in a hornblende/garnet limy skarn. Pyrrhotite and calaopyrite occurrences are sporadic but widely distributed. The pit South/West of the main-works contains considerable amounts of malachite (location one).

June 5: Proceeded further South down the lake by boat to the Shuswap Lake trail. These adits were part of the old Iron Mask works which were done in the early 1900's (BCDM 1901 and 1902). A total of 700 feet of tunneling was reported to have been done. Mineralization consisted of pyrite, pyrrotite and calcopyrite (location two). The upper adit is on a level bench above a series of high cliffs. The dump is heavily mineralized with pyrite and pyrrhotite (location three) in a brecciaed quartz.

June 6: Proceeded up the campsite trail and traversed up the East trail. Followed a small stream alongside trail for a couple of hundred meters near station W2, some quartz float; but, very barren. Entire area is overgrown with young cedar and fir trees and thick underbrush. The entire area has been glaciated and the overburden is very thick, with very limited outcroppings. Two small stringers of quartz were encountered during the traverse but no mineralization.

June 7: Proceeded up the campsite trail and traversed down the South trail. Thick growths of lodgepole pine and fir make it difficult to prospect. Several outcrops of quartzite and limestone were discovered with minimal mineralization. There are several cliffs in the center of the claims of shallow dipping paragneiss. Broke camp and returned home via narrows to Ruckles Point, where we had parked the truck.

CONCLUSIONS

A geochemical survey is recommended over the North and South showings to extend the existing strikes and outline new mineralized zones. With the present high values of zinc and gold on today's market; and the known deposits of zinc and precious metals on the property, it makes this a most viable venture.

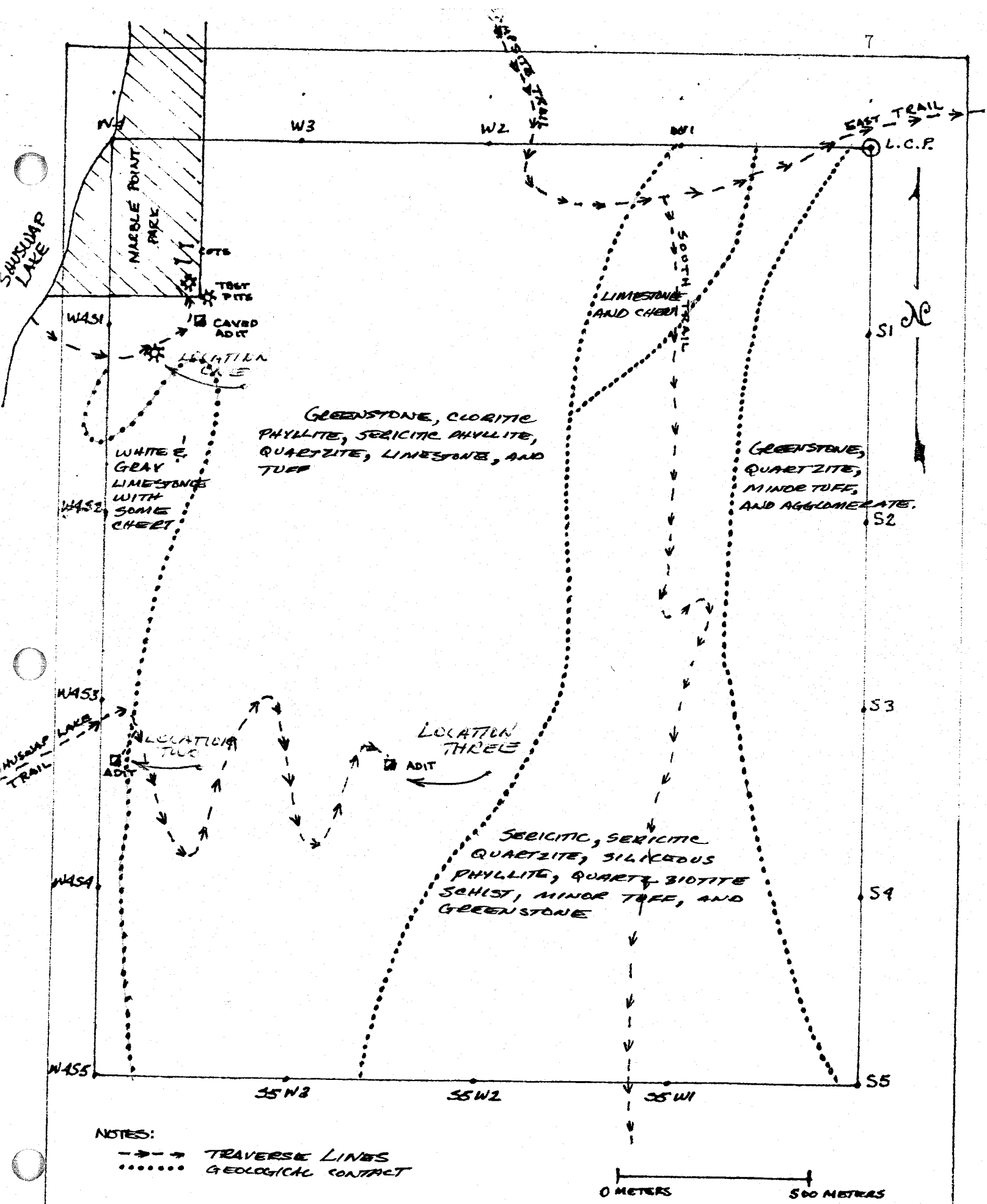
REFERENCES

Report of the Minister of Mines 1901 and 1902 on Iron Mask

Geological Survey of Canada Memoir 296, Rice and Jones

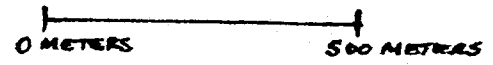
Assessment Report 1635 on Bluenose Group

Assessment Report 2021 on Bluenose Group, Kal and Cye



NOTES:

- - - - - TRAVERSE LINES
- GEOLOGICAL CONTACT



<p>PLATE NO. 1 FOR: BARNES CREEK MINERALS</p>	<p>N.T.S.: B2L/19 DRAWN BY: L.D. LUTJEN</p>	<p>DATE: JUNE 8, 1984 SCALE: 4 CM = 500 METERS</p>
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STATEMENT OF EXPENDITURES
for Prospecting
on the
Golden Goose Mineral Claim
June 4 - 7, 1984

LABOUR

L.D. Lutjen 4 days at \$125.00 per day	\$ 500.00
R.D. Lodmell 4 days at \$125.00 per day	500.00
Jon Lutjen 4 days at \$125.00 per day	500.00

EXPENSES

Truck usage 2 days at \$30.00 per day	60.00
Boat and motor usage for expedition	50.00
Meals for 12 man days at \$20.00 per day	240.00
Camping equipment usage for expedition	50.00

REPORT PREPARATION

2 man days at \$125.00 per day	250.00
Typing, stationary and reproduction	<u>40.00</u>
Total cost	<u>\$ 2,190.00</u>

AUTHORS QUALIFICATIONS

I Larry D. Lutjen having graduated from the College of San Mateo, U.S.A., in 1965 (Degree in Electronics) have the following prospecting experience:

- 1958-1962 Surface and underground mining on the Hard Quartz mineral claim, Adin Mt. California (Drilling, Blasting, Timbering, Highgrading)
- 1963-1969 Prospecting with John Harden on the Warner Range (California), Lovelock Plateau (Nevada), and Shaffer Mountain (California), for Au, Ag, Hg, W, Mo, Cu, Zn & Pb. Staked many claims.
- 1972-1976 Geophysical prospecting with Frank Hall in the Scotch Creek area (British Columbia). Optioned several claims, Silver King, Silver Queen etc., (Used Horizontal & Vertical loops at 1600 c.p.s. Sharpe SE 600, and self potential surveys)
- 1977-1980 Geophysical & geochemical prospecting in the Shuswap lake and Adams plateau area. (McPhar 800 magnetometer). Geophysically prospected the Lost Cabin Mine on Adin Mt., California for Lorcan Resources Ltd., resulting in a ten year option.
- 1981-1982 Geophysical & geochemical prospecting with J.A. Lutjen and R.D. Lodmell in the south central region of B.C. (McPhar 800 and S.P.). Staked 12 properties from Beaverdell to the Adams plateau.
- 1982-1983 Recieved my geophysical certification from Malaspina College. Did a geophysical survey on Ground Hog Basin for Aurun Minerals Ltd. (Geonics 816-G Proton Mag. and EM-16 VLF-EM), including geochemical sampling, geophysical mapping and grid layout. Geochemical sampling and geological mapping for Tyiox Resources Ltd. on the AU-1 & AU-2 claims in the Monashee Pass.
- 1983-1984 Geophysical survey on the Golden Eagle claims for MacKenzie Range Gold Inc., including mapping and interpretation. (Scintrex MF-2 Magnetometer, Sabre mod. 27 VLF-EM, and S.P.). Geophysical and geochemical survey on the Golden Quartz 1-12 on Adin Mt. for MacKenzie Range Gold Inc. (Scintrex MF-2 and Sabre mod. 27 VLF-EM).

Larry D. Lutjen
 Certified Geophysical Prospector
 R.R. #1, Box #12
 Chase, B.C., Canada
 VOE 1M0

MALASPINA COLLEGE

Statement of Course Completion

LARRY D. LUTJEN

has

Successfully Completed 180 Hours of Instruction
in

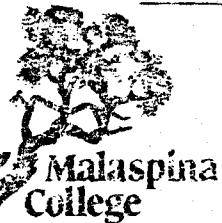
MINERAL EXPLORATION FOR PROSPECTORS

PRESENTED BY B.C. MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
B.C. MINISTRY OF EDUCATION

APRIL 16 to 30, 1983 - MESACHIE LAKE, B.C.

MAY 2, 1983

Dated at Nanaimo,
British Columbia, Canada



Director

Registrar

Instructor

AUTHOR'S QUALIFICATIONS

I, Richard Lodmell, residing at 534 MacKenzie Street, Kamloops, British Columbia, (mailing address M.P.O. Box 342, Kamloops, B.C., V2C 5K9), certify that:

1. I am a practising prospector in British Columbia.
2. I have worked in the mining and mine exploration industries throughout the last twelve years, in British Columbia.
3. I have completed a rock and mineral identification course in Kamloops, British Columbia, presented by the District Geologist, Gordon White.
4. I am a graduate of the Advanced Course in Mineral Exploration for Prospectors in British Columbia, presented by the Ministry of Energy, Mines and Petroleum Resources and Malaspina College.

MALASPINA COLLEGE

Statement of Course Completion

RICHARD LODMELL

has

Successfully Completed 180 Hours of Instruction
in

MINERAL EXPLORATION FOR PROSPECTORS

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Director/Dean

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