

PROSPECTING REPORT

SIS # 1 & 2 Claims

ATLIN, British Columbia

NTS: M-104-N/12-E Atlin Mining Division

LATITUDE: 59° 35,9'

OWNER (S) Bradley T. White & Gordon McIntyre

OPERATOR: Bradley T. White

AUTHOR: Bradley T. White

15788



Province of British Columbia

Ministry of Energy, Mines and Petroleum Resources

ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TYPE OF REPORT/SURVEY(S) PROSPECTING	TOTAL COST \$ 4,555.00
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AUTHOR(S) BRADLEY T. WHITE SIGNATURE(S) *Bradley T. White*

DATE STATEMENT OF EXPLORATION AND DEVELOPMENT FILED July 3, 1986 YEAR OF WORK 1985

PROPERTY NAME(S) RELIEF

COMMODITIES PRESENT AU

B.C. MINERAL INVENTORY NUMBER(S), IF KNOWN 104N - 45

MINING DIVISION ATLIN NTS 104N/12E

LATITUDE 59° 35.9' LONGITUDE 133° 40.4'

NAMES and NUMBERS of all mineral tenures in good standing (when work was done) that form the property [Examples: TAX 1-4, FIRE 2 (12 units); PHOENIX (Lot 1706); Mineral Lease M 123; Mining or Certified Mining Lease ML 12 (claims involved)]:

- SIS # 1 (20 units)
- SIS # 2 (12 units)



OWNER(S) (1) BRADLEY T. WHITE (2) GORDON MCINTYRE

MAILING ADDRESS P.O. Box 4394, Whitehorse, Y.T. Y1A 3T5 58 11th Ave., Whitehorse, Y.T. Y1A 4H9

GEOLOGICAL BRANCH ASSESSMENT REPORT

OPERATOR(S) (that is, Company paying for the work) (1) BRADLEY T. WHITE (2)

MAILING ADDRESS P.O. Box 4394 Whitehorse, Y.T., Y1A 3T5

15,788

SUMMARY GEOLOGY (lithology, age, structure, alteration, mineralization, size, and attitude): The Claims are underlain by Pennsylvanian-Permian Cache Creek Group Sedimentary and Volcanic rocks that occur near the margin of the Jurassic - Cretaceous Fourth of July Creek Batholith. A silicified zone containing pyrite quartz veins cut Cache Creek Group volcanics

REFERENCES TO PREVIOUS WORK

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS		COST APPORTIONED
GEOLOGICAL (scale, area)				
Ground				
Photo				
GEOPHYSICAL (line-kilometres)				
Ground				
Magnetic				
Electromagnetic				
Induced Polarization				
Radiometric				
Seismic				
Other				
Airborne				
GEOCHEMICAL (number of samples analysed for ....)				
Soil				
Silt				
Rock				
Other				
DRILLING (total metres; number of holes, size)				
Core				
Non-core				
RELATED TECHNICAL				
Sampling/assaying				
Petrographic				
Mineralogic				
Metallurgic				
PROSPECTING (scale, area)				
PREPARATORY/PHYSICAL				
Legal surveys (scale, area)				
Topographic (scale, area)				
Photogrammetric (scale, area)				
Line/grid (kilometres)				
Road, local access (kilometres)				
Trench (metres)				
Underground (metres)				
				TOTAL COST

FOR MINISTRY USE ONLY	NAME OF PAC ACCOUNT	DEBIT	CREDIT	REMARKS:
Value work done (from report)				
Value of work approved				
Value claimed (from statement)				
Value credited to PAC account				
Value debited to PAC account				
Accepted . . . . . Date	Rept. No. . . . .			Information Class . . . . .

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## INTRODUCTION

- (i) General Geographic: SIS #1 is 2½ kilometers N. of Atlin, access is the Atlin Highway
- (ii) Property Definition: SIS #1 has one mineral showing
  - (1) Name: Gold Star
  - Type: Fissure vein - Cache Creek
  - Metals: AU - AG
  - Work: UG
  - Owners: Bradley T. White  
Gordon McIntyre
  - Operator: As above

As per report - Minister of Mines  
1931, 1904

- (iii) Summary of Work Done:  
Prospecting, sampling the old workings and prospecting the contact of the Greenstone and the Fourth of July Batholith.

## INTRODUCTION

- (i) General Geographic: SIS #2 is 2½ kilometers N of Atlin, access is the Atlin Highway
- (ii) Property Definition: SIS #2, contact of the Fourth of July into Cash Creek Greenstone.
- (iii) Summary of Work Done: Prospecting, sampling the old workings and prospecting the contact of the Greenstone and the Fourth of July Batholith.

#### DESCRIPTION OF OBSERVATION

SIS #1: The Batholith in the N.E. corner of the claim is more prophry with flovrene. The greenstone which is well broken up and intruded by the Batholith does not show any strong viens on the surface, which leaves to believe that geophics would be the best tool in finding a potential ore body.

## DESCRIPTION OF OBSERVATIONS

SIS #2: 90% of SIS #2 is barren Fourth of July Batholith, the only potential for an ore body would be in the S.E. corner of the claim, where the Batholith intrudes the greenstone. Unfortunately it dips under an Alkali swamp.



ITEMIZED COST STATEMENT

RE: SIS #1 (2490)

Wages: July 1 - 15	
15 days	
\$150.00 per day	\$2,250.00
Food & Accommodation: 15 days	
\$25.00 per day	375.00
Transportation: 15 days	
\$10.00 per day	150.00
Preparation of Report:	150.00
	<hr/>
	\$ 2,925.00

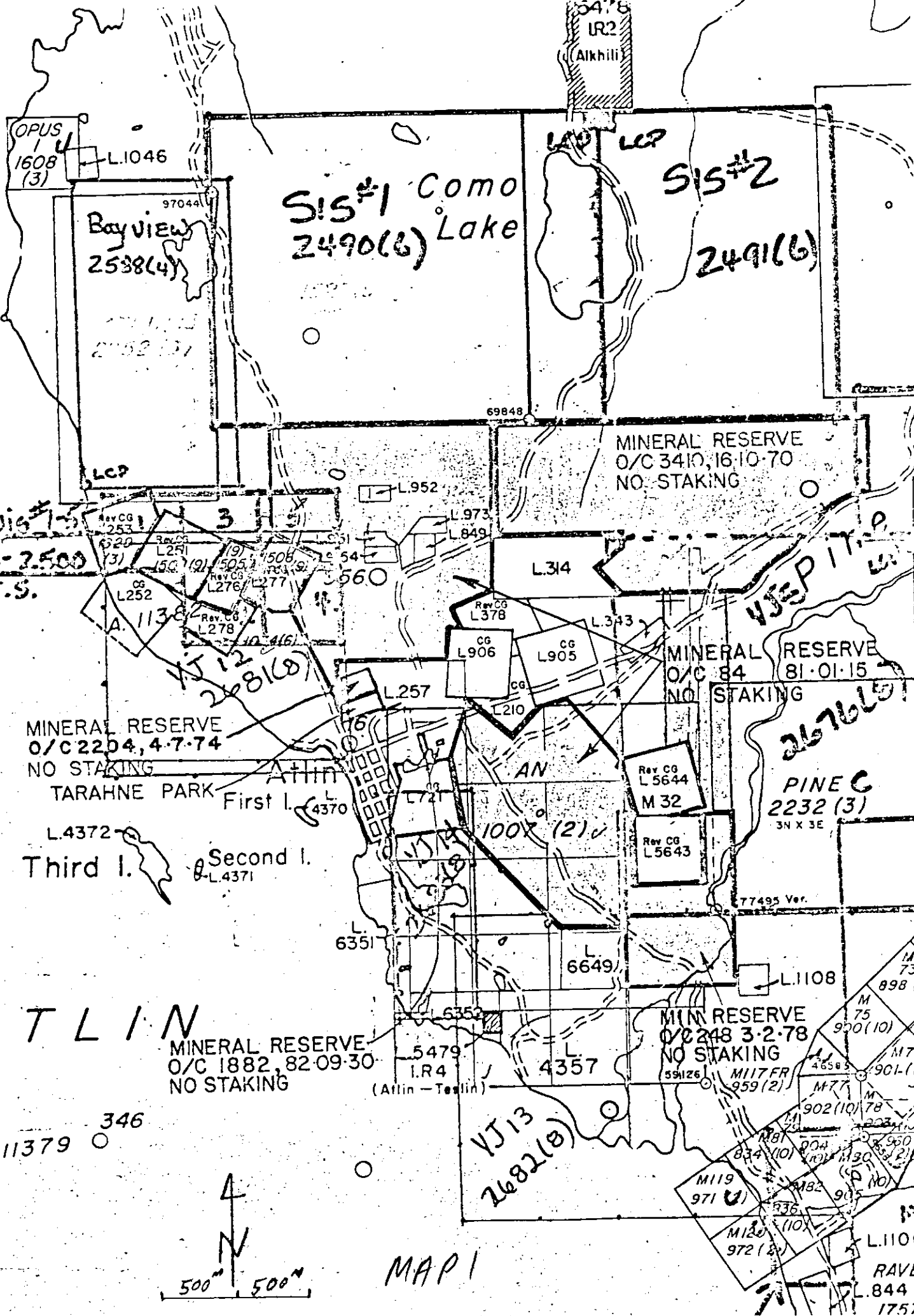
ITEMIZED COST STATEMENT

RE: SIS #2 (2491)

Wages: August 1 - 8 15 days \$150.00 per day	\$1,200.00
Food & accommodation: 8 days \$25.00 per day	200.00
Transportation: 8 days \$10.00 per day	80.00
Preparation of Report:	150.00
	<hr/>
	\$ 1,630.00

## STATEMENT OF QUALIFICATION

I have worked at mining exploration for 16 years and have been an independant prospector for 12 years. I have taken the Prospector Course in the Yukon and have had two prospector's grants. I was tested twice by Resident Geologist, Jim Morrin (Indian and Northern Affairs) in Whitehorse, Yukon.



OPUS  
1608  
(3)  
L.1046

5478  
IR2  
(Alkhili)

97044  
Bayview  
2538(4)

SIS #1 Como  
2490(6) Lake

SIS #2  
2491(6)

MINERAL RESERVE  
O/C 3410, 16-10-70  
NO STAKING

Bowie #1  
2496-2500  
M.T.S.

MINERAL RESERVE  
O/C 2204, 4-7-74  
NO STAKING  
TARAHNE PARK

MINERAL RESERVE  
O/C 84 81-01-15  
NO STAKING

First l. L.4370  
Second l. L.4371  
Third l. L.4372

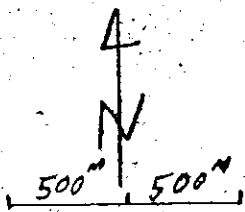
ATLIN

MINERAL RESERVE  
O/C 1882, 82-09-30  
NO STAKING

MIN RESERVE  
O/C 248 3-2-78  
NO STAKING

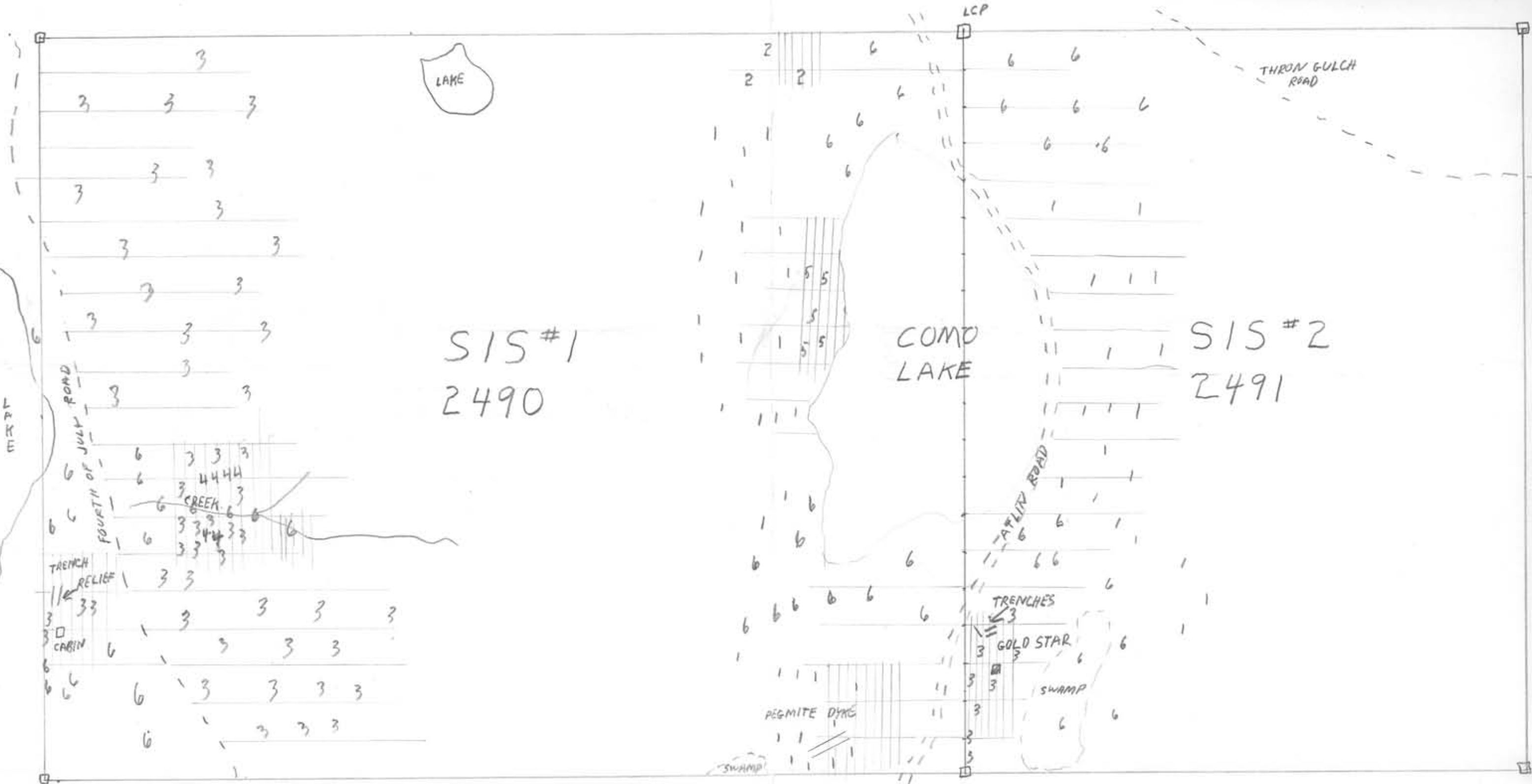
A. 11379 346

YJ 13  
2682(8)



MAP 1

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M 170 995 (10)  
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M 173 998 (10)  
M 174 999 (10)  
M 175 1000 (10)



SIS #1  
2490

COMO  
LAKE

SIS #2  
2491

**SYMBOLS**

- 1 FOURTH OF JULY INTRUSION
- 2 FOURTH OF JULY INTRUSION PORPHY
- 3 GREENSTONE
- 4 ALTERED RYPHOLITE PORPHY
- 5 PEGMITE
- 6 OVERBURDON

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**15,788**



SCALE 1=10000

