

*Smith ✓*

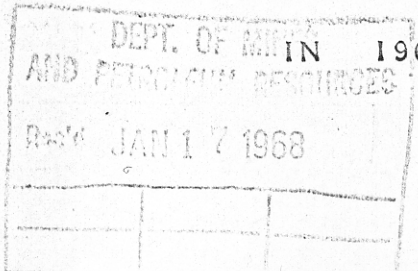
*82EMW - General*

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MINERALOGICAL BRANCH, DEPARTMENT OF MINES AND PETROLEUM RESOURCES,  
VICTORIA, B. C.

SUMMARY OF EXPLORATION AND  
DEVELOPMENT WORK PERFORMED

Falaise Lake Mines Ltd.,  
625, 925 West Georgia Bldg.,  
925 West Georgia St.,  
Vancouver, B. C.



NON-PRODUCING PROPERTIES

THIS RETURN IS DESIGNED TO PROVIDE DATA FOR LONG TERM COMPILATIONS OF THE MINERAL INDUSTRY,  
AND WILL BE ON PERMANENT FILE WITH THE DEPARTMENT. CONFIDENTIAL INFORMATION IS NOT SOLICITED.

PLEASE COMPLETE AS SOON AS POSSIBLE AND MAIL, IN THE ENCLOSED SELF-ADDRESSED ENVELOPE, NOT  
LATER THAN JANUARY 15TH.

NOTE--A SMALL SKETCH MAP GREATLY ENHANCES THE VALUE OF THE INFORMATION.

INDICATE HERE IF NO EXPLORATION WORK WAS DONE IN 1967 no exploration work done

PROPERTY NAME BRENDA

FORMER NAME(S) ---

NAMES OF KEY CLAIMS \_\_\_\_\_ TOTAL NO. OF CLAIMS 55

LOCALITY Brenda Area LAT. \_\_\_\_\_ LONG. 119° 49' W

ACCESS--FROM Trepanier, B.C. BY trail DISTANCE 10 miles

MINING DIVISION Osyoos ALTITUDE OF SHOWINGS--FROM \_\_\_\_\_ TO \_\_\_\_\_

NAME OF COMPANY Falaise Lake Mines Ltd. (N.P.L.)

MAILING ADDRESS 625, 925 West Georgia Street, Vancouver, B. C.

PROPERTY OWNED BY, ~~OPTIONED FROM, OR UNDER AGREEMENT FROM?~~ the Company

\* WORK PERIOD, MONTHS \_\_\_\_\_ AVERAGE NO. EMPLOYED--(A) BY COMPANY \_\_\_\_\_ (B) BY CONTRACTOR \_\_\_\_\_

WORK SUPERVISED BY \_\_\_\_\_ POSITION \_\_\_\_\_

METALS OR MINERALS FOUND \_\_\_\_\_ IS IT AN OLD SHOWING? \_\_\_\_\_

PREVIOUS WORK, BY WHOM AND WHEN \_\_\_\_\_

ESSENTIAL GEOLOGY--

MINERALOGY OF ORE \_\_\_\_\_ OF GANGUE \_\_\_\_\_

NATURE OF DEPOSIT \_\_\_\_\_

HOST ROCK \_\_\_\_\_

ALTERATION \_\_\_\_\_

OTHER \_\_\_\_\_

SURVEYS AND MAPS MADE IN 1967--

WERE CLAIMS SURVEYED? \_\_\_\_\_

TOPOGRAPHIC MAP--BY WHOM? \_\_\_\_\_ SCALE \_\_\_\_\_

SURFACE WORKINGS MAPPED? \_\_\_\_\_ SCALE \_\_\_\_\_

UNDERGROUND WORKINGS MAPPED? \_\_\_\_\_ SCALE \_\_\_\_\_

*Marie #1 19072 hdy 2 19055  
Peggy #1 19070 SW #1 19034  
Rose #1 19070 Lynn #1 19066  
Wily #1 19074 Skc #1 11924*

\* Please see appendices attached.  
*Map 82 E 13 W*

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APPENDIX 1  
For

Lily - Poppy - Rose

Falaise Lake

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MINERALOGICAL BRANCH, DEPARTMENT OF MINES AND PETROLEUM RESOURCES, VICTORIA, B.C.

Smith

Information

Summary of Exploration and Development

Work Performed in 1968

NON-PRODUCING PROPERTIES

This return is designed to provide data for long term compilations of the mineral industry, and will be on permanent file with the department. Confidential information is not solicited.

NOTE: A small sketch map greatly enhances the value of the information.

Indicate here if no exploration work was done in 1968 \_\_\_\_\_

Property name Lily - Poppy - Rose

Former name(s) \_\_\_\_\_

Names of key claims Lily #1 to 12; Rose 1 to 4 <sup>Poppy 1 & 2</sup> Total No. of claims 18

Locality Peachland Creek Lat. 49° 50' Long. 119° 52'

Access..from Peachland - by road Distance 8 mi

Mining division Osoyoos Altitude of showings..from \_\_\_\_\_ to \_\_\_\_\_

Name of company Falaise Lake Mines

Mailing address \_\_\_\_\_

Property owned by, optioned from, or under agreement from Craned

Work period, months 3/4 Average no. employed..(a) by company \_\_\_\_\_ by contractor 3

Work supervised by D.R. Cochrane Position Geol. Geo-X Surveys

Metals or minerals found \_\_\_\_\_ Is it an old showing? No.

Previous work, by whom and where \_\_\_\_\_

cont...2



Essential Geology--

Mineralogy of ore \_\_\_\_\_ of Gangue \_\_\_\_\_  
 Nature of deposit \_\_\_\_\_  
 Host rock \_\_\_\_\_  
 Alteration \_\_\_\_\_  
 Other \_\_\_\_\_

Surveys and Maps made in 1968--

Were claims surveyed? \_\_\_\_\_  
 Topographic map--by whom? \_\_\_\_\_ Scale \_\_\_\_\_  
 Surface workings mapped? \_\_\_\_\_ Scale \_\_\_\_\_  
 Underground workings mapped? \_\_\_\_\_ Scale \_\_\_\_\_

Geological Mapping Done in 1968--

By	Geologist	Area--Location, Claims, Dimensions	Scale of map
_____	_____	_____	_____

Geophysical work done in 1968<sup>7</sup>--

Method and by whom	Area--Location, Claims Dimensions	Scale of map
Ronka EM - Geo-X Surveys	11.08 line miles	1":400'
Vertical Component Mag	7.11 line miles	1":400'
Horizontal Component Mag	7.11 line miles	1":400'

Geochemical work done in 1968<sup>7</sup>--

Method and by whom	Area--Location, Claims, Dimensions	Scale of map
Soils - Mo - Geo-X Surveys	11.08 line miles	1":400'
Soils - Cu - " " "	11.08 line miles	1":400'

Claims on which work was done Lily #1 to 12 ; Rose #1 to 4 ; Poppy #1 & 2.

Surface work done in 1968--

Trenches--how made? \_\_\_\_\_ No. \_\_\_\_\_ Total Length \_\_\_\_\_

Appendix 1 - con't (3)

Surface work done in 1968

Stripping Bedrock--how done? \_\_\_\_\_ Total area \_\_\_\_\_

Pits and open cuts--how done? \_\_\_\_\_ No. \_\_\_\_\_ Total depth \_\_\_\_\_

Construction (roads, buildings, etc.) \_\_\_\_\_

By whom? \_\_\_\_\_

Back work done in 1968--

Adits - number----- \_\_\_\_\_ Total length \_\_\_\_\_

Shafts or pits--number \_\_\_\_\_ Total footage \_\_\_\_\_

Drifts, crosscuts, raises, winzes \_\_\_\_\_ Total footage \_\_\_\_\_

Diamond Drilling done in 1968--

Surface--by whom? \_\_\_\_\_ Core size \_\_\_\_\_ No. of holes \_\_\_\_\_ Footage \_\_\_\_\_

Underground--by whom \_\_\_\_\_ Core size \_\_\_\_\_ No. of holes \_\_\_\_\_ Footage \_\_\_\_\_

Rotary drilling--by whom \_\_\_\_\_ Hole size \_\_\_\_\_ No. of holes \_\_\_\_\_ Footage \_\_\_\_\_

Percussion drilling--by whom \_\_\_\_\_ Hole size \_\_\_\_\_ No. of holes \_\_\_\_\_ Footage \_\_\_\_\_

Where is core stored? \_\_\_\_\_

Where are records kept? \_\_\_\_\_

Assessment Reports Filed in 1968<sup>7</sup>--Geological \_\_\_\_\_ Geophysical \_\_\_\_\_  Geochemical

Remarks: \_\_\_\_\_

\_\_\_\_\_

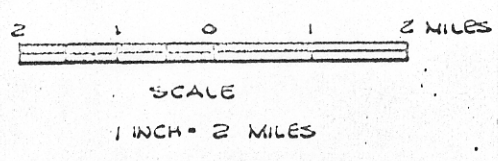
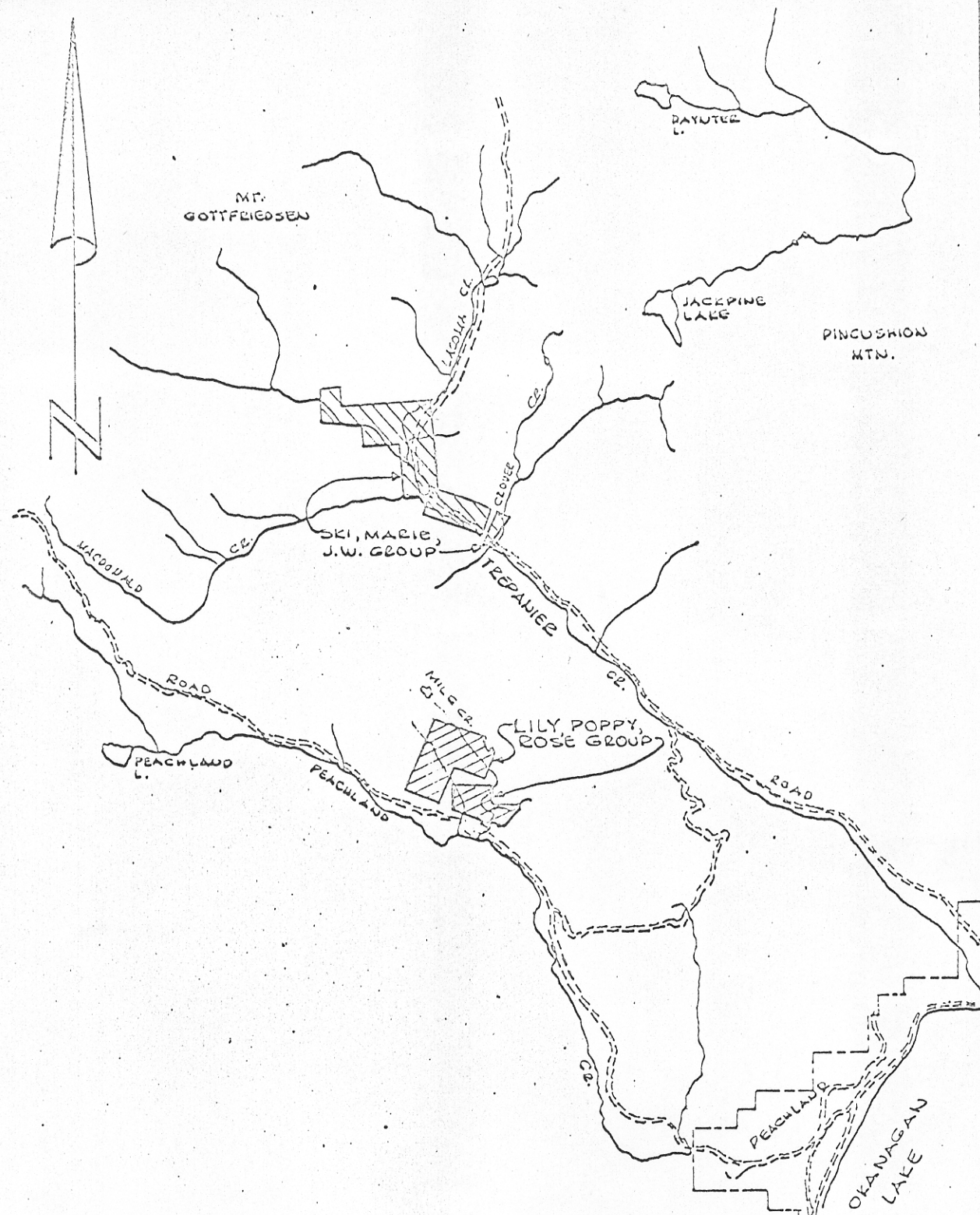
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Date: January 11/67

Signature D R Lachman

Official Position P. Eng. Consultant





JOB NO. 1018

FALAISE LAKE MINES LTD.	
BRENDA LAKE AREA, OSOYOOS M.D.	
GENERAL LOCATION MAP	
GEO-X SURVEYS LTD.	
DRAWN: D.E.Y.	DATE: DEC. 6, '67
CKD: D.M.F.	DATE: Dec 12/67
FIG. 1	