

130576

AFFIDAVIT OF LABOR PERFORMED  
AND IMPROVEMENTS MADE  
FOR THE ASSESSMENT YEAR  
ENDING SEPTEMBER 1, 1989

STATE OF NEVADA )  
COUNTY OF LANDER ) SS.

JAMES S. JOHNSTON, being first duly sworn, deposes and says:

1. That he is an agent for St. George Metals, Inc., of 1140 Chukkar Lane, P.O. Box 548, Battle Mountain, Nevada, 89820.

2. That this affidavit is made on behalf of the current owners of the unpatented claims listed below:

Claims: CT #226 and CT #227  
NMC #: 482676 and 482677  
Claimants: St. George Metals, Inc.  
(address above)

3. That an aggregate amount equal to at least ONE HUNDRED DOLLARS (\$100.00) per claim was expended for labor and improvements for the benefit of each and all of the said claims as part of a contiguous group under a common plan of development for the assessment year ending noon September 1, 1989.

4. That the above claims are located in Eureka County, Nevada, and are in Section 16, T35N, R51E, MDBM.

5. That the work consisted of a geochemical survey. A detailed report as required by Federal and Nevada mining law is attached as Appendix A and is made a part hereof.

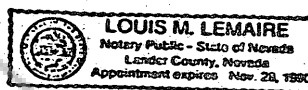
6. That the above work was performed on claims CT #226 and CT# 227 which are contiguous.

7. That a total of more than TWO-HUNDRED DOLLARS (\$200.00) was expended for the above labor and improvements for the purpose of developing the mineral potential of the claims and to maintain and hold such claims. The work was performed at the expense of St. George Metals, Inc., under the direction of the affiant and on behalf of the claim owners.

  
James S. Johnston

DATE: 10/25/89

Subscribed and sworn to before me this 25th day of October, 1989.



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"A"

Report for 1989 Assessment Affidavit detailing a geochemical survey

Claims: CT 226 and CT 227

Date(s) of work: July 10, 1989

Section 16 T35N, R51E

This report details the geochemical survey undertaken as part of the development of the above claims on behalf of St. George Metals, Inc.. The attached map gives the location of the survey relative to the claim boundaries and location monuments.

All work was conducted per the specifications of James A. McGlasson, Vice President of Exploration, St. George Metals, Inc., M.S. Geology, of 7387 Flower St., Littleton CO 80123, with over 20 years experience in exploration geology.

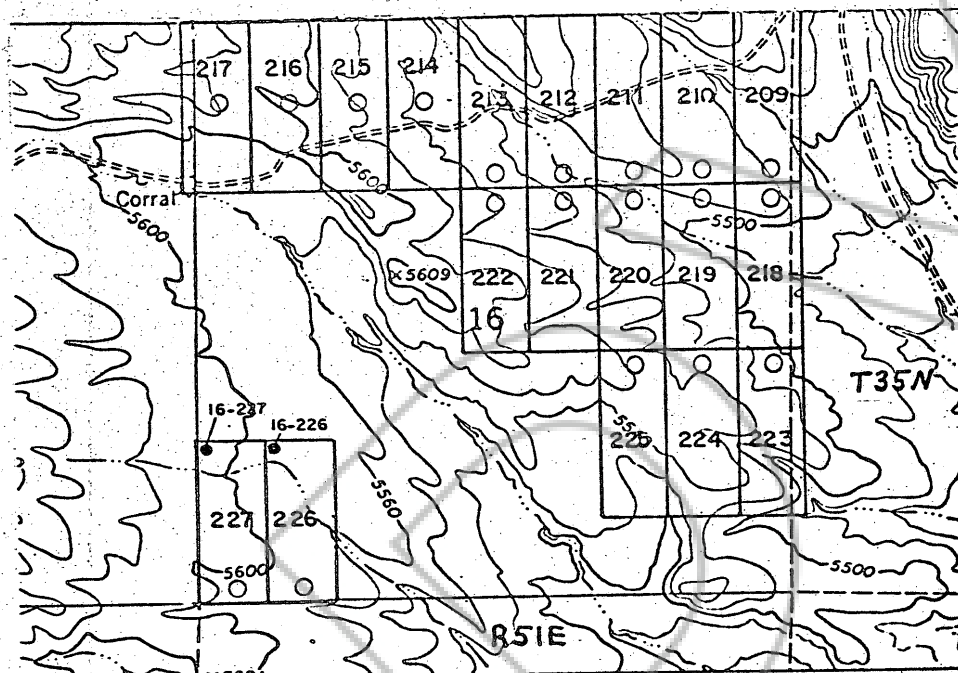
Field work was conducted by Anthony G. Ruedi, B.S. Geology, of 188 S. Zinnia Way, Lakewood, CO 80228; over 15 years experience in exploration geology.

Analyses were performed by ADVOL GEOCHEMICAL METHODS, LTD. a division of CALEXCO, INC., 2200 West Berry Avenue, Suite 4, Littleton, CO 80120. ADVOL GEOCHEMICAL has been doing soil gas geochemistry using a mass spectrometer commercially since 1983 subsequent to prior research and development.

Field sampling procedures include collecting soil samples from a number of sites around the sample point to allow for a more representative sample and sampling undisturbed and stable soil.

In the laboratory the clay fraction of the soil is separated and heated to release adsorbed organic and inorganic molecules. The desorbed gasses are introduced into a quadrupole mass spectrometer for qualitative and quantitative analyses.

The results of this survey are attached as part of this report as is a map showing the sample points relative to claim boundaries and location monuments. Computer aided analysis of the relative abundance of some forty specific masses per sample are used for interpretation of the data based on depletion or enrichment of certain organic and inorganic compounds.



● SAMPLE SITE

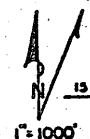
SOIL SAMPLE SURVEY  
CT CLAIMS #227, #226  
SECTION 16, T35N, R51 E  
EUREKA COUNTY, NEVADA  
JULY, 1989

○ LOCATION MONUMENT

ALL CLAIMS ARE 600'x1500' UNLESS OTHERWISE NOTED.

ALL LOCATION MONUMENTS ARE OFFSET 10' FROM END CENTERS UNLESS OTHERWISE NOTED.

ALL LOCATION MONUMENTS, END CENTERS AND CORNERS ARE MONUMENTED WITH 3" DIA. BY 6' IN LENGTH PVC PIPE



ST. GEORGE METALS, INC.  
P.O. BOX 548, 135 EAST SECOND A  
BATTLE MOUNTAIN, NEVADA 89404

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NORMALIZED DATA

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RECORDED AT THE REQUEST OF  
BOOK 205 PAGE 343  
St. George Metals, Inc.  
OCT 30 AM 1:30

OFFICIAL RECORDS  
EUREKA COUNTY, NEVADA  
P.M. REBA: E.A.L. RECORDER  
FILE NO. REC 352

130576

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