

130574

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

STATE OF NEVADA)
) SS.
COUNTY OF LANDER)

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 #228 through #263
NMC # : 482678 through 482713
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 34, 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.

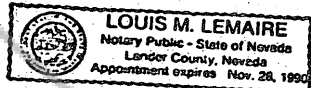
6. That the above work was performed on claims CT#233, #242, #251 and #260 which are a part of the contiguous group of unpatented claims CT #228 through #263.

7. That a total of more than THIRTY-SIX HUNDRED DOLLARS (\$3600.00) 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 228 - CT 263

Date(s) of work: JULY 12, 1989

Section 34 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. McClasson, 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.

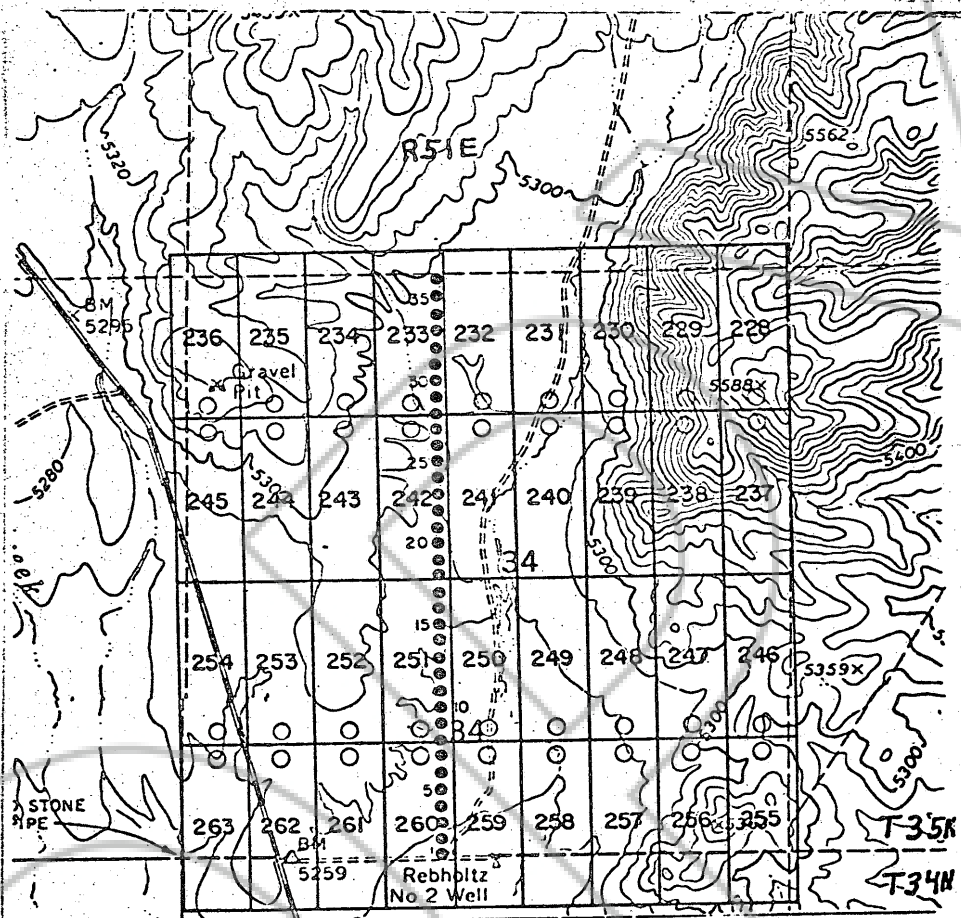
Field work was conducted by Anthony G. Ruedi, B.S. Geology, of 188 S. Zinnia Way, Lakewood, CO 80228; over 15 years experience in exploration geology.

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

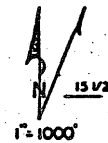
SOIL SAMPLE SURVEY
 CT CLAIMS #228 THROUGH #263
 SECTION 34, T35N, R51E
 EUREKA COUNTY, NEVADA
 JULY, 1989

○ LOCATION MONUMENT

1. CLAIMS ARE 600'x1500' UNLESS OTHERWISE NOTED.

2. LOCATION MONUMENTS ARE OFFSET 0' FROM END CENTERS UNLESS OTHERWISE NOTED.

3. LOCATION MONUMENTS, SIDE CENTERS AND CORNERS ARE MONUMENTED WITH 3" DIA. BY 5' IN LENGTH PVC PIPE



ST. GEORGE METALS, INC
 P.O. BOX 548, 125 EAST SECOND AV.
 BATTLE MOUNTAIN, NEVADA 89821

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