

AFFIDAVIT OF PERFORMANCE OF  
LABOR ON LODE MINING CLAIMS

GEOCHEMICAL SURVEY REPORT

STATE OF NEVADA  
COUNTY OF LANDER

Before me, the subscribed, personally appeared Terry K. Koehn for NL Industries, Inc./NL Baroid who being sworn, says at least TWO HUNDRED DOLLARS (\$200.00) worth of work or improvements were performed or made upon the following described lode mining claims:

<u>CLAIM NAME</u>	<u>DATE LOCATED</u>	<u>BOOK</u>	<u>PAGE</u>	<u>BLM SERIAL NUMBER</u>
Slingshot 1	March 8, 1979	164	101	NMC-54781
Slingshot 2	March 8, 1979	164	102	NMC-54782

Map File Number 93280

all being lode mining claims situated in the "unknown" mining district, County of Lander, State of Nevada (Sec. 5, T22N, R48E) during assessment year ending September 1, 1984 that such expenditure was made by NL Industries, Inc., a New Jersey corporation acting by and through its NL Baroid Division, P.O. Box 1675, Houston, Texas 77251, owner of said claims for the purpose of holding said claims.

Said work consisted of a geochemical survey permitted by Federal Statutes 30 U.S.C. 28.1; 30 U.S.C. 28.2; and 43 C.F.R. §3851.2 and was performed during the period June 15, 1984 to July 23, 1984.

GEOCHEMICAL SURVEY

The survey consisted of geochemical rock chip sampling of rock outcrops located on each claim for the benefit of the entire claim group. A minimum of 300 grams of rock fragments per sample were collected from outcroppings of a variety of rock types exposed on the claim group. Sample sites were determined by outcrop distribution and chosen to obtain a uniform geochemical representation of the rock types sampled (SEE ATTACHMENT A).

A total of thirteen (13) samples were collected and analyzed for antimony, barium, gold, mercury, and zinc utilizing accepted analytical techniques. Results of the sample analysis identify an area with moderately high values for the elements analyzed. This anomalous area correlates with the existing mineralized structure. The survey indicates that an apparent correlation exists between background values for some of the elements analyzed and rock types sampled in the area. Further interpretation and examination will be required to explain other determined anomalous areas.

The survey was performed by qualified personnel employed by NL Industries, Inc./NL Baroid, P.O. Box 2150, Elko, Nevada, 89801, and all geochemical analyses were performed by Skyline Labs, Inc., 12090 West 50th Place, Wheatridge, Colorado, 80033 on behalf of NL Industries, Inc. All exploration and improvements were made for the purpose of actively developing and holding said claims.

The geochemical survey team employed by NL Industries, Inc. consisted of two geochemical samplers/geologists and was directed by the senior geologist. An expenditure of over Two Hundred Dollars (\$271.18) was paid by NL Industries, Inc. to Skyline Labs, Inc. for the geochemical analyses. A report of the survey is on file with NL Industries, Inc./NL Baroid.

Names, Addresses, and Professional Backgrounds:

Kenneth D. Snyder - Senior Geologist, NL Industries, Inc./NL Baroid. Master of Science - Geology, University of Idaho, 1973. Twelve (12) years experience in International exploration.

Thomas F. Jenkins - Geochemical Sampler/Geologist, NL Industries, Inc./NL Baroid. Bachelor of Science - Geology, Kent State University, 1978. Six (6) years experience in western United States exploration.

Star C. Thomson - Geochemical Sampler/Geologist, NL Industries, Inc./NL Baroid. Bachelor of Science - Geology, Ft. Lewis College, Colorado, 1979. Three (3) years experience in western United States exploration.

Gordon H. VanSickle - Geochemist, Vice President and Laboratory Manager, Skyline Labs, Inc.

NL INDUSTRIES, INC.

by: Terry Koehn

Date: Sept 20, 1984

\_\_\_\_\_  
Witness

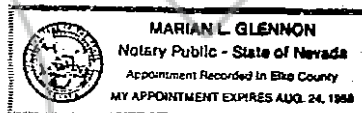
Thomas F. Jenkins  
\_\_\_\_\_  
Witness

Subscribed and sworn to before me this 20<sup>th</sup> day of

September, 1984

Marian L. Glennon  
Notary Public

My Commission Expires 8/24/88



N



SCALE

1 inch = 1000 feet

EXPLANATION



CLAIM BOUNDARY



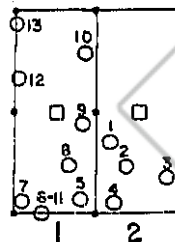
SAMPLE SITE



LOCATION MONUMENT



CLAIM POST



RECORDED AT REQUEST OF  
Tom Jenkins  
BOOK 128 PAGE 216

84 SEP 21 10:37

OFFICIAL RECORDS  
EUREKA COUNTY, NEVADA  
MIN. RECORDS SECTION  
FILE NO. 95934  
FEE \$2.50

Attachment A  
Assessment Affidavit - 1984  
Slingshot Claims 1 and 2  
Rock Chip Sample Locations  
T.22 N., R.48 E., NE Cor. Sec. 5

N.L. Baroid/ N.L. Industries  
P.O. Box 1675  
Houston, Texas 77251

JEW, TK

BOOK 128 PAGE 218