

AFFIDAVIT OF PERFORMANCE OF
LABOR ON LODE MINING CLAIMS

GEOCHEMICAL SURVEY REPORT

STATE OF NEVADA
COUNTY OF EUREKA

Before me, the subscribed, personally appeared Kenneth D. Snyder for NL Industries, Inc./NL Baroid who being duly sworn, says at least ONE THOUSAND DOLLARS (\$1000.00) worth of work or improvements were performed or made upon the following lode mining claims:

<u>Claim Name</u>	<u>Date Located</u>	<u>Book</u>	<u>Page</u>	<u>BLM Serial Number</u>
KDR #1	August 22, 1983	115	142	NMC - 285673
KDR #2	August 22, 1983	115	143	NMC - 285674
KDR #3	August 22, 1983	115	144	NMC - 285675
KDR #4	August 22, 1983	115	145	NMC - 285676
KDR #5	August 22, 1983	115	146	NMC - 285677
KDR #6	August 22, 1983	115	147	NMC - 285678
KDR #7	August 22, 1983	115	148	NMC - 285679
KDR #8	August 22, 1983	115	149	NMC - 285680
KDR #35	August 30, 1983	115	176	NMC - 285707
KDR #36	August 30, 1983	115	177	NMC - 285708

Map File Number 89578

all being lode mining claims situated in the "unknown" Mining District, County of Eureka, State of Nevada (SE ¼ Sec. 23 and SW ¼ Sec. 24, T32N, R49E, M.D.B.&M.) 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. S3851.2 and was performed during the period April 16, 1984 and May 14, 1984.

GEOCHEMICAL SURVEY

The survey consisted of geochemical soil sampling along lines of traverses located on each mining claim. Soil samples were collected along six (6) traverse lines, 2700 feet in length, positioned at a distance of 300 feet from each other. A total of sixty-two (62) soil samples were collected at a constant depth of six (6) inches on 300 foot intervals. Collected samples were analyzed for gold, arsenic, and antimony utilizing accepted analytical techniques.

The locations and lengths of the six survey traverse lines are as follows:

- Traverse 1: Starting at the northwest corner of the KDR #35 lode claim (1450 feet west and 150 feet north of the Location Monument for the KDR #35 lode claim), the traverse extends 2700 feet in a southerly direction, bearing north - south.
- Traverse 2: Starting 300 feet east of the northwest corner of the KDR #35 lode claim (1150 feet west and 150 feet north of the Location Monument for the KDR #35 lode claim), the traverse extends 2700 feet in a southerly direction, bearing north - south.

Traverse 3: Starting 600 feet east of the northwest corner of the KDR #35 lode claim (850 feet west and 150 feet north of the Location Monument for the KDR #35 lode claim), the traverse extends 2700 feet in a southerly direction, bearing north - south.

Traverse 4: Starting 600 feet west of the northeast corner of the KDR #35 lode claim (550 feet west and 150 feet north of the Location Monument for the KDR #35 lode claim), the traverse extends 2700 feet in a southerly direction, bearing north - south.

Traverse 5: Starting 300 feet west of the northeast corner of the KDR #35 lode claim (250 feet west and 150 feet north of the Location Monument for the KDR #35 lode claim), the traverse extends 2700 feet in a southerly direction, bearing north - south.

Traverse 6: Starting at the northwest corner of the KDR #36 lode claim (50 feet west and 150 feet north of the Location Monument for the KDR #36 lode claim), the traverse extends 2700 feet in a southerly direction, bearing north - south.

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 occurring in the sampled 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 lode 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 One Thousand Dollars was paid by NL Industries, Inc. for the collection of the samples and 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. Eleven (11) years experience in international exploration.

Joseph E. Wyatt - Geochemical Sampler/Geologist, NL Industries, Inc./NL Baroid. Bachelor of Science - Geology, University of Idaho, 1980. Three (3) years experience in Western United States exploration.

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

Gordon H. VanSickle - Geochemist, Vice President and Laboratory Manager, Skyline Labs, Inc., Wheatridge, Colorado, 80033

NL INDUSTRIES, INC.

Terry Koehn
Witness

by: [Signature]

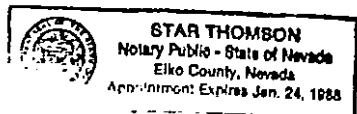
date: 6th June 1984

NA
Witness

Subscribed and sworn to me this 6th day of June, 1984.

Notary Public Star Thomson

My Commission Expires 1-24-88



RECORDED AT REQUEST OF
Terry Koehn
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