

AFFIDAVIT OF PERFORMANCE OF
LABOR ON LODE MINING CLAIMSGEOCHEMICAL SURVEY REPORTSTATE 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 TWO THOUSAND SIX HUNDRED DOLLARS (\$2600.00), worth of work or improvements were performed or made upon the following lode mining claims:

See Exhibit "A" - Attached - KDR Lode Claims #9 through #34

Map File Number - 89578

all being lode mining claims situated in the "unknown" Mining District, County of Eureka, State of Nevada (N $\frac{1}{2}$ of Sec. 35, NE $\frac{1}{4}$ of Sec. 34, and E $\frac{1}{2}$ of Sec. 27, 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 9, 1984 through May 14, 1984.

GEOCHEMICAL SURVEY

The survey consisted of geochemical soil sampling along lines of traverses located on the lode mining claims. Soil samples were collected along eleven (11) traverse lines of differing lengths, positioned at a distance of 300 feet from each other. A total of one-hundred fifty-six (156) 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 eleven survey traverse lines are as follows;

Traverse 1: Starting at the northeast corner of the KDR #12 lode claim (50 feet west and 300 feet north of the Location Monument for the KDR #12 lode claim), the traverse extends 4200 feet in a southerly direction, bearing north - south.

Traverse 2: Starting 300 feet east of the northwest corner of the KDR #11 lode claim (250 feet west and 300 feet north of the Location Monument for the KDR #11 lode claim), the traverse extends 4200 feet in a southerly direction, bearing north - south.

Traverse 3: Starting 600 feet east of the northwest corner of the KDR #11 lode claim (550 feet west and 300 feet north of the Location Monument for the KDR #11 lode claim), the traverse extends 4200 feet in a southerly direction, bearing north - south.

Traverse 4: Starting at the northwest corner of the KDR #9 lode claim (1450 feet north and 300 feet west of the Location Monument for the KDR #9 lode claim), the traverse extends 6800 feet in a southerly direction, bearing north - south.

Traverse 5: Starting 300 feet east of the northwest corner of the KDR #9 lode claim (1450 feet north of the Location Monument for the KDR #9 lode claim), the traverse extends 6800 feet in a southerly direction, bearing north - south.

Traverse 6: Starting at the northeast corner of the KDR #9 lode claim (1450 feet north and 300 feet east of the Location Monument for the KDR #9 lode claim), the traverse extends 6800 feet in a southerly direction, bearing north - south.

Traverse 7: Starting 300 feet east of the northwest corner of the KDR #33 lode claim (1150 feet west and 180 feet north of the Location Monument for the KDR #33 lode claim), the traverse extends 1600 feet in a southerly direction, bearing north - south.

Traverse 8: Starting 600 feet east of the northwest corner of the KDR #33 lode claim (850 feet west and 180 feet north of the Location Monument for the KDR #33 lode claim), the traverse extends 1600 feet in a southerly direction, bearing north - south.

Traverse 9: Starting 600 feet west of the northeast corner of the KDR #33 lode claim (550 feet west and 180 feet north of the Location Monument for the KDR #33 lode claim), the traverse extends 1600 feet in a southerly direction, bearing north - south.

Traverse 10: Starting 300 feet west of the northeast corner of the KDR #33 lode claim (250 feet west and 180 feet north of the Location Monument for the KDR #33 lode claim), the traverse extends 1600 feet in a southerly direction, bearing north - south.

Traverse 11: Starting at the northwest corner of the KDR #34 lode claim (50 feet west and 180 feet north of the Location Monument for the KDR #34 lode claim), the traverse extends 1600 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 three geochemical samplers/geologists and was directed by the senior geologist. An expenditure of over Two Thousand Six Hundred Dollars was paid by NL Industries, Inc. for the collection and performance of 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 of 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.

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.

Joseph P. 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.

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

NL INDUSTRIES, INC.

by: Kenneth H. Sawyer

date: 6th June 1984

Terry Koelen
witness

NA
witness

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

Notary Public Star Thomson

My Commission Expires 1-24-88

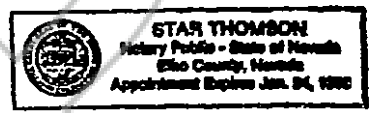


EXHIBIT "A"

KDR Lode Claims #9 through #34

| <u>Claim Name</u> | <u>Date Located</u> | <u>Book</u> | <u>Page</u> | <u>BLM Serial Number</u> |
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| KDR #11 | August 22, 1983 | 115 | 152 | NMC - 285683 |
| KDR #12 | August 22, 1983 | 115 | 153 | NMC - 285684 |
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| KDR #18 | August 22, 1983 | 115 | 159 | NMC - 285690 |
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| KDR #34 | August 26, 1983 | 115 | 175 | NMC - 285706 |

RECORDED AT REQUEST OF
Terry Koehn
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OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBALEATI, RECORDER
FILE NO. 93480
FEE \$ 2.50