

53042

AFFIDAVIT OF ANNUAL ASSESSMENT WORK
For Unpatented Mining Claims

State of Colorado }
County of Mesa } ss.

TO WHOM IT MAY CONCERN:

Please take notice that W. L. Wilson, being first duly sworn, says that there was expended more than \$1,000.00 in labor and improvements, as the annual assessment work for the year ending September 1, 1970, on the following contiguous unpatented lode mining claims:

Claim Name	Location Certificate Recorded	Pages
W-1	26, Official Records	101-102
W-2	26, " "	103-104
W-3	26, " "	105-106
W-4	26, " "	107-108
W-5	26, " "	109-110
W-7	26, " "	111-112
W-8	26, " "	113-114
W-12	26, " "	115-116
W-13	26, " "	117-118
W-17	26, " "	119-120

all situate in the Eureka Mining District, Eureka County, Nevada, Said work was done for the purpose of holding said claims, and was performed by W. L. Wilson, A. K. Wilson, Jr., Rocky Mountain Geochemical Labs. and Skyline Labs, Inc., at the instance and expense of Idaho Mining Corporation, the owner of said claims. Said work was performed between September 1, 1969 and August 25, 1970.

Such work or improvements consisted of performing a geochemical survey of said claims, which survey was non-repetitive of previous work. This work benefitted each of said claims. A report giving the basic findings of such survey is attached as Exhibit A hereto.

Dated this 26th day of August 1970.



W. L. Wilson

W. L. Wilson, Vice President
Idaho Mining Corporation
213 Petroleum Building
Grand Junction, Colo. 81501

Subscribed and sworn to before me this
26th day of August, 1970.

[Signature]
Notary Public in and for Mesa County,
Colorado.
My Commission expires June 9, 1974
My commission expires: _____

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REPORT ON GEOCHEMICAL SURVEY, W-1, 2, 3, 4, 5, 7, 8, 12, 13
and 17 CLAIMS

A geochemical survey of the W-1 to W-5, W-7, W-8, W-12, W-13 and W-17 claims was conducted, starting in September 1969, and continuing through August 25, 1970. Soil samples were taken from the claims on 100 foot spacing, along east-west traverses 500 to 750 feet apart. The samples were dried and screened to -80 mesh, and the -80m fraction was analyzed for mercury and Heavy Metals (dithizone method).

In addition, rock chip samples from Drill Hole W-2, situate on the W-1 claim, were analyzed for mercury, Heavy Metals and also for copper, lead and zinc, to attempt to correlate the results of drilling with the soil sample survey. The work was done by W. L. Wilson, A. K. Wilson, Jr., Rocky Mountain Geochemical Labs. and Skyline Labs, Inc.

The basic findings from such survey were:

1. Broad mercury anomalies are present on the W-1, W-2, W-5, W-7 and W-8 claims, along the Hamburg dolomite-Secret Canyon shale contact. In the southern part of this claim group, the anomalous zone diverges from this contact and follows the middle portion of the Hamburg formation.
2. A zone, anomalous in Heavy Metals, generally follows the Hamburg dolomite outcrop on the W-2 and W-7 claims and on the W-3 and W-4 claims. This zone narrows to the south. This zone may be indicative of a generally higher base metals content in the Hamburg than in the surrounding rocks, although it does not encompass all of the Hamburg outcrop.
3. Drill hole W-2, situate in the northern portion of the W-1 claim, and in an area of anomalous Heavy Metals samples, contained anomalous values in base metals, principally zinc, with lesser amounts of lead and very low values in copper.
4. Little mercury was detected in the drill cuttings from drill hole W-2 in the intervals from 0 to 30 feet, however the amount of mercury increased below 30 feet.

This survey was non-repetitive of any previous known work, and did further the exploration and development of each claim in said group.

The writer, W. L. Wilson, who supervised the above survey, has been Exploration Manager for Idaho Mining Corporation for 11 years, and previous to that was employed in the mining and mineral exploration business for 6 years.

Dated: August 26, 1970.

RECORDED AT THE REQUEST OF Idaho Mining Corp.
Aug. 27 1970 at 12 mins. past 11 A. M. In
Book 36 of OFFICIAL RECORDS, page 283-284, RECORDS OF
EUREKA COUNTY, NEVADA. *William A. Detaslie* Recorder.
File No. 53042 Fee \$ 2.75

W. L. Wilson
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