

53249

AFFIDAVIT OF ASSESSMENT WORK
FOR UNPATENTED 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 \$800.00 in labor and improvements, as the annual assessment work for the year September 1, 1969 to September 1, 1970, on the following contiguous unpatented lode mining claims:

Claim Name	Location Certificate Recorded	
	Book	Page
W-20	33, Official Records,	105
W-21	33, " "	106
W-22	33, " "	107
W-23	33, " "	108
W-24	33, " "	109
W-25	33, " "	110
W-26	33, " "	111
W-27	33, " "	112

all situate in the Eureka Mining Dist lct, 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., C. M. Taylor, and Skyline Labs, Inc., at the instance and expense of Idaho Mining Corporation, the owner of said claims. Said work was performed between August 12, 1970 and September 1, 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 hereto.

Dated this 22nd day of September 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 22nd day of September 1970.

My Commission Expires June 9, 1974

[Signature]
Notary Public in and for the County
of Mesa, State of Colorado.

SEAL
Affixed

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REPORT ON GEOCHEMICAL SURVEY, W-20 to W-27 Claims

A geochemical survey of the W-20 to W-27 Claims, inclusive, was conducted, starting on August 12, 1970, and continuing through September 1, 1970. Soil samples were taken from the claims on 100' spacing, along east-west traverses 750' apart. The samples were dried and screened to -80 mesh, and the -80 mesh fraction was analyzed for mercury and for heavy metals (dithizone method). In addition, rock chip samples from drill hole W-5, situate on the W-20 claim, were analyzed for mercury, heavy metals, gold, silver and arsenic, so that the results could be correlated with the surface soil samples. This work was done by W. L. Wilson, A. K. Wilson, Jr., C. M. Taylor and Skyline Labs, Inc.

The basic findings from such studies were:

1. A strong mercury anomaly is present in the gravel covered pediment in the south central part of the W-22 claim. This anomaly terminates to the north, but is present in lesser amounts along a narrow zone to the south, on the W-26 claim.
2. A strong heavy metals anomaly is present, which coorelates well with the mercury anomaly on the W-22 claim. South of this anomaly, a higher background is present, with no clearly defined trends present. Scattered high heavy metals values are found on the western portions of these claims, adjacent to the Andesite porphyry dike.
3. The interval from 0 to 10 feet in drill hole W-5 correlated well with adjacent surface soil samples. Only low values were reported for gold, silver, arsenic, mercury and heavy metals in this drill hole.

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: September 22, 1970.

W. L. Wilson
W. L. Wilson

RECORDED AT THE REQUEST OF W. L. Wilson
on Sept. 24, 1970 of 50 miss. part 10 A. M. in
Book 36 of OFFICIAL RECORDS, page 542-543 RECORDS OF
EMERSON COUNTY, NEVADA. *John A. McPherson* Recorder.
File No. 53249 Fee \$2.25

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