

53250

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 \$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:

SADIE NOS. 1 to 8, inclusive, whose location certificates were recorded in Book 33, Official Records, at pages 254-257;

all situate in the Eureka Mining District, Eureka County, Nevada, and owned by David J. Gray and Ellen M. Gray, whose address is P. O. Box 259, Carson City, Nevada 89701. Said work was done for the purpose of holding said claims, and was performed by W. L. Wilson, A. K. Wilson, Jr. and David J. Gray, at the instance and expense of Idaho Mining Corporation, the Lessee of said claims. Said work was performed between July 2 and September 18, 1970, having been continuously performed between September 1 and September 18, 1970.

Such work or improvements consisted of performing a geochemical survey of said claims, which survey was non-repetitive of any previous known work, and 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.

Notary Public in and for the County of Mesa, State of Colorado, since June 3, 1974

*[Signature]*

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



REPORT ON GEOCHEMICAL SURVEY, SADIE NOS. 1 to 8 CLAIMS

A geochemical survey of the Sadie Nos. 1 to 8, inclusive, claims, was conducted, starting on July 2, 1970, and continuing through September 18, 1970. Soil samples were taken from the claims on 100' spacing, along east-west traverses 500 to 750' apart. The samples were dried and screened to -80 mesh. The -80 mesh fraction was analyzed for mercury and for heavy metals (dithizone method). This work was done by W. L. Wilson, A. K. Wilson, Jr. and David J. Gray.

The basic findings from such studies were:

1. A significant mercury anomaly is present in the eastern portions of the Sadie Nos. 5, 6 and 7 claims, within the Hamburg dolomite formation. This zone is elongated along a north-south axis, and appears to be continuous for some 2000 feet.
2. A fairly small heavy metals anomaly is present, within the area covered by the mercury anomaly referred to above, on the Sadie Nos. 6 and 7 claims. Many other individual samples contained anomalous amounts of heavy metals, but no patterns were apparent.
3. There appears to be little positive correlation between the mercury and heavy metals content of the soils in this area.

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  
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