

U.S. DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

USGS-PRR: D 289

Date: Sept. 16, 1951

TRACE ELEMENTS PRELIMINARY RECONNAISSANCE REPORT State: Idaho

Examined by: J. C. Olson & D. E. Shave

County: Conna

Date examined: Sept. 16, 1951.

District: Little Spok

1. Name of property: Five Points Mine.                      Sec.                      T.                      R.
2. From Soldier, Idaho, drive north 7.8 miles to a road fork, passing a right fork at 4.0 miles (keep left) and National Forest boundary at 6.5 mi. Take right fork at 7.8, from which it is 3.8 miles to Couch Summit and 6.3 mi. to the mine road, which is followed to left about a mile.
3. Owner or Lessee: Golden Arrow Mining Co., F. A. Sikes, Pres.  
Address: Piler, Idaho.
4. Published references:
5. Mine workings: 4 drifts, each caved at portal, total length reported about 1500 feet.  
Lowest drift reported about 750 feet long. Length of workings on surface about 900 feet.
6. Type of examination: Radiometric examination of dumps.
7. Radioactive: type and Age: Vein. Cuts Idaho batholith (Jurassic-Cretaceous).  
Wall rocks: Granite or quartz monzonite of Idaho batholith.

Ore minerals, primary: Galena, with Au, Ag, and U reported. Was worked for gold.

Ore minerals, secondary: -

Gangue minerals: Quartz, pyrite, chlorite, epidote, sericite, magnetite.

Ore-gangue relationship: Vein material seen is mostly quartz, with streaks of pyrite, etc.

Attitude: Trend and probable strike, N. 15 -20° E. Shape: Tabular, suggested by workings.

Length(strike or other): Steep dip.

Width: Reported 4 feet. (Not seen in place)

Workings nearly 900 feet long.

Thickness: Reported 4 feet

Background: 3-4 on .2 scale.

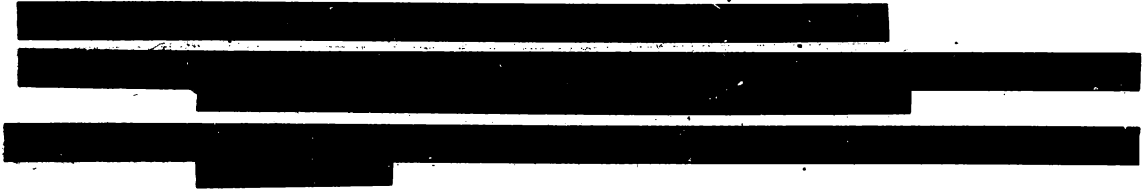
8. Counter type: Nuclear 2610 A.

9. Sample information

Sample No.	Type.	eU (percent) or c/m	Chem. Assay (percent)	Location
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Highest readings obtained were 4-6. No samples submitted.

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10. Unpublished references: Sample sent in by owner, eU 0.021%.



14. Proof of ownership received. -

15. Supplemental report to follow: See 13

Distribution:

Merritt (1)  
Mineral Deposits, (9)  
Washington  
TRFOO (9)  
Husted (1)  
Toule (1)

Thurlew (1)  
Oster (1)  
G&P (1)  
Fuels (1)  
Alaskan (1)  
Geophysics (1)

Mokelvey (1)  
Fischer (1)  
Weissenborn (1)  
Oathart (1)  
Denson (1)  
Page (1)