

SUB  
4/2/56

FILE B-59

PRELIMINARY RECONNAISSANCE REPORT

EXAMINED BY Wayne S. Moen  
DATE(S) EXAMINED June 21, 1956

2. STATE Idaho COUNTY Custer  
DISTRICT Stanley Basin  
NEAREST TOWN Stanley, Idaho  
PROPERTY Alpine Group

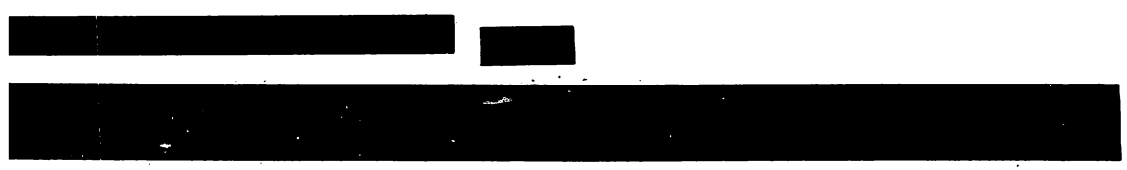
1. SAMPLES NUMBER	TYPE AND WIDTH	RADIOACTIVITY
A-3909	Select	0.085% eU
A-3910	"	0.077% eU

LOCATION:  
NE: SEC 10 T: 11N R: 13E

3. TYPE OF EXAMINATION:  
Surface, Scintillation counter

- 4. DIRECTIONS TO DEPOSIT: Claims located at headwaters of Sawmill gulch, a tributary to Kelly Creek. Area 14 miles from Stanley, Idaho, by way of upper Stanley Creek road.
- 5. OWNER OR OPERATOR: Mr. E. K. Evans  
ADDRESS: Ketchum, Idaho
- 6. MINE OR PROPERTY HISTORY, PRODUCTION AND WORKINGS: No previous mining on these claims. Some placer mining in neighboring gulches. Three claims staked, Alpine #1, #2, and #3.
- 7. RADIOACTIVITY: Background count for area .025 MR/hr. Maximum at isolated spots along reef 2 MR/hr, but readings confined to surface coatings.

- 8. DESCRIPTION OF DEPOSIT (*Discuss under: A. Topography, B. Geology, C. Mineralogy*)
  - A. Moderately to densely wooded mountainous terrain with occasional outcrops. Thick mantle of overburden present.
  - B. Silicified fracture zones 3 to 10 feet wide, striking N 30° W to N 40° W, dipping 56-76° N. Outcrops form prominent ridges 300-400 feet in length. Country rock is quartz monzonite of the Idaho batholith (Tertiary).
  - C. Autunite sparsely coating fracture surfaces of the siliceous reef structures but only in small isolated pockets.



11. PROOF OF OWNERSHIP RECEIVED? No  
PERMISSION TO PUBLISH RECEIVED? No

12. MAP:  
None

13. OTHER INVESTIGATIONS:  
None

14. ADDITIONAL INFORMATION:  
None

15. SUPPLEMENTARY RECONNAISSANCE REPORT TO FOLLOW? No

