

SLES
8/3/54

FILE B-29*

PRELIMINARY RECONNAISSANCE REPORT

EXAMINED BY W. S. Moen & R. G. Pruitt
DATE(S) EXAMINED 11/8/55

2. STATE Idaho COUNTY Custer

DISTRICT Stanley Basin

NEAREST TOWN Stanley

PROPERTY Bell-Cross #1

I. SAMPLES

NUMBER	TYPE AND WIDTH	RADIOACTIVITY
		<u>eU₂₃₈</u>
A-0884	Quartz 9" chip	0.033
A-0885	Quartz 6" chip	0.577
A-0886	Quartz 6" chip	0.107
A-0887	Quartz 6" chip	0.040

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

3. TYPE OF EXAMINATION:
Surface geologic & radiometric
(LaRoe Scintillation Counter)

4. DIRECTIONS TO DEPOSIT: Property located at headwaters of Sawmill Gulch, a tributary to Upper Stanley Creek. The same being 15 miles from Stanley by the Upper Stanley Creek road.

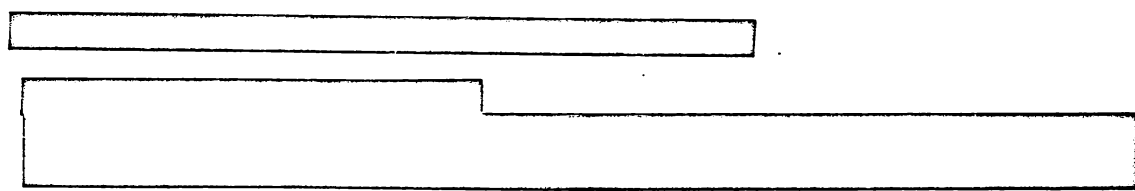
5. OWNER OR OPERATOR: Virgil Cross, John Halverson, Bob Bellini
ADDRESS: Ketchum, Idaho

6. MINE OR PROPERTY HISTORY, PRODUCTION AND WORKINGS:
Property consists of 15 unpatented mining claims located during the summer of 1955. Placer mining but no previous hardrock mining is evident in the area.

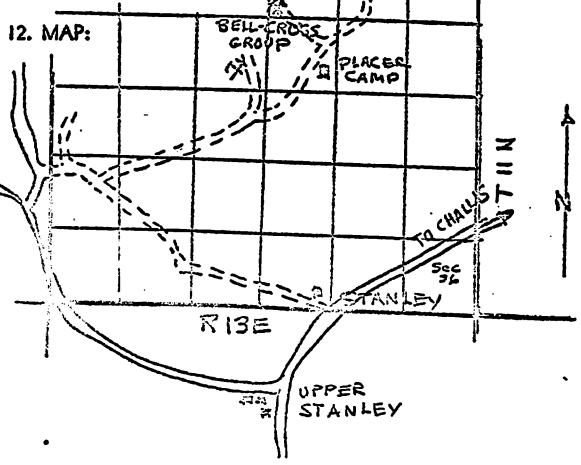
7. RADIOACTIVITY: Background count for the general area - 0.025 MR/hr
Count on vein material ranges from 0.25 to 2.5 MR/hr

8. DESCRIPTION OF DEPOSIT (Discuss under: A. Topography, B. Geology, C. Mineralogy)

- A. Moderately to densely vegetated mountainous terrain with occasional rocky slopes. A thick cover of overburden present in the vicinity of the claims.
- B. Chalcedonic quartz vein 6" to 2' wide, striking north 50 degrees west, with vertical dip. Silicification of the wall rock noted with little alteration. Country rock consists of quartz monzonite of the Idaho batholith (Tertiary).
- C. Uraninite(?), autunite, torbernite and uranophane(?) occur as veinlets and coatings on the fracture surfaces of the quartz vein. Fine-grained pyrite and galena noted.



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



13. OTHER INVESTIGATIONS:
None

14. ADDITIONAL INFORMATION:
None

15. SUPPLEMENTARY RECONNAISSANCE REPORT TO FOLLOW? Yes

