

2494

FILE SL-90+  
(Salt Lake Dist.)

**PRELIMINARY RECONNAISSANCE REPORT**

EXAMINED BY Robert L. Hillier  
DATE EXAMINED 5-2-55

2. STATE Utah COUNTY Butte

DISTRICT Lava Creek

1. SAMPLE		
NUMBER	TYPE AND WIDTH	RADIOACTIVITY
None		

NEAREST TOWN Martin  
Sunbeam Mines, Last Chance Mine  
PROPERTY Horn Silver Mine, Ella Mine

LOCATION:  
sec. 15, T. 3 N., R. 24 E.

3. TYPE OF EXAMINATION:

Surface radiometric

4. DIRECTIONS TO DEPOSIT: Turn right on to dirt road from Highway (20-26) 1.5 miles east of entrance to craters of the Moon National Monument. Drive 4.3 miles to Martin. Take right hand fork, drive 3.6 miles then turn left (northwest) and drive for 5.2 miles to the Lava Creek Dist.

5. OWNER OR OPERATOR: Ella Mine (Maseel Berry)

ADDRESS: Horn Silver Mine (Clarke McKenzie) Names and addresses of other owners  
(Gracie John) not known

6. MINE OR PROPERTY HISTORY, PRODUCTION AND WORKINGS:

History - not known.  
Production - not known.  
Workings - underground.

7. RADIOACTIVITY:

C. A. E. Scintillometer Model 963 B. G. 60 cps. Maximum 100 cps.

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

- A. Rolling, sage covered hills of moderate relief.
- B. Epithermal vein deposits in the Challis volcanics.
- C. FeOx.



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

13. OTHER INVESTIGATIONS: None.

12. MAP: No.

14. ADDITIONAL INFORMATION:  
See Geological Society of America.

15. SUPPLEMENTARY RECONNAISSANCE  
REPORT TO FOLLOW

