

3840 0002

Item 2 (139) Mercury - 11

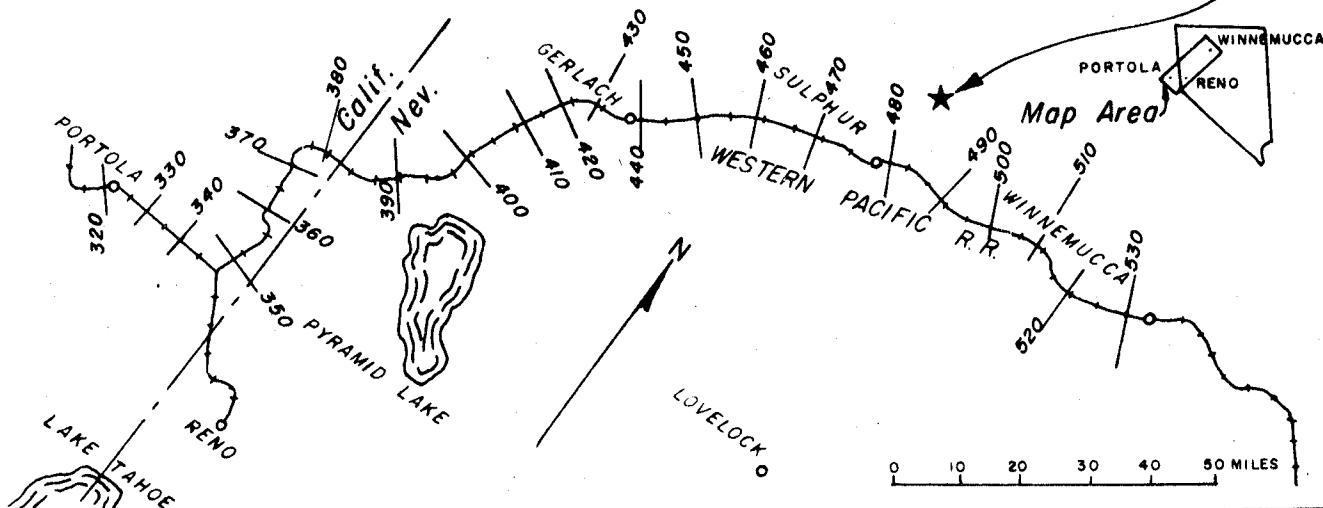
**Carrol OBA Adberry & Associates**ENGINEERS - CONSULTANTS  
LOS ALTOS - CALIFORNIABY: CCM  
DATE: 12-20-64

W.O.: 885.1

MINERAL:  
MercuryMINERAL DEPOSIT ALONG WESTERN PACIFIC RAILROAD  
**PORTOLA TO WINNEMUCCA**

PROPERTY NAME:

Red Butte District

**LOCATION:** Humboldt County, Nevada

1/4 OF 1/4 OF SEC 34 TWP 38N RGE 30E

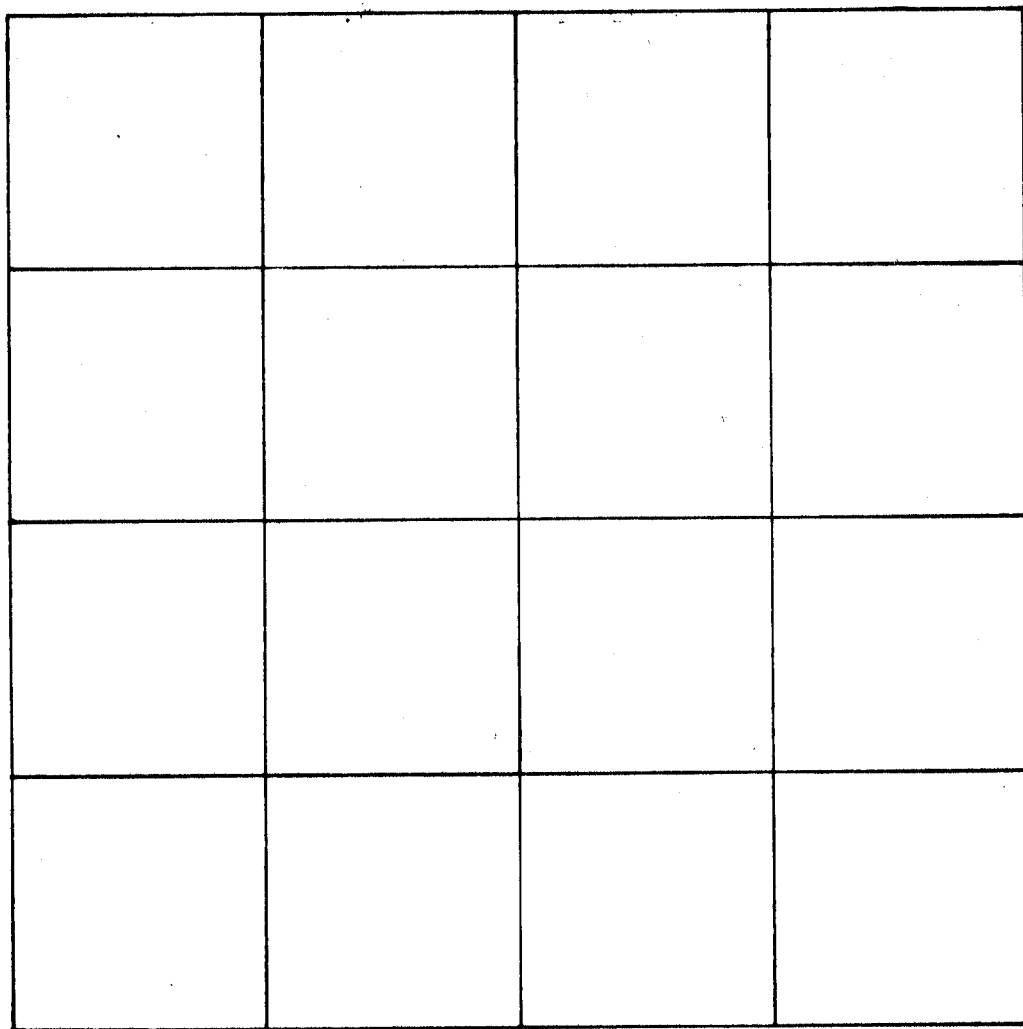
**DISTRICT:** Red Butte**MILEPOST:** 482**POTENTIAL:**

- |   |                                    |   |
|---|------------------------------------|---|
| <input type="checkbox"/> LARGE              | <input type="checkbox"/> IMMEDIATE | <input type="checkbox"/> MEDIUM         |
| <input type="checkbox"/> NEAR FUTURE        | <input type="checkbox"/> SMALL     | <input type="checkbox"/> DISTANT FUTURE |
| <input checked="" type="checkbox"/> UNKNOWN |                                    |   |

**DESCRIPTION:** Besides some copper and antimony the Red Butte district has produced some mercury from the Rattlesnake Canyon prospect. Cinnabar fills fractures locally in the igneous rocks adjacent to small shear zones, is disseminated in the shear zones, and forms rounded "strawberries" in the open cracks. Associated minerals include pyrite, hematite, calcite, dolomite, various clays, and several (over)

**RESERVES:** Very small**ACCESS:** 12-1/2 miles south to the Western Pacific Railroad**OWNERSHIP:** Unknown**SOURCES OF DATA:** University of Nevada Geology and Mining Series No. 41, p. 106 (1944)**ECONOMICS:****CONCLUSIONS:** Prospect, considering the high price of mercury at present

THE WESTERN PACIFIC RAILROAD COMPANY



6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

T \_\_\_\_\_ R \_\_\_\_\_

SECTION \_\_\_\_\_  
SCALE: 1" = 1000'

Description (Continued) copper minerals.

The workings lie on two hills that are about 200 yards apart. On the eastern hill a 50 foot shaft, a 20 foot shaft, and three trenches explore different shear zones.

On the western hill the workings consist of a 50 foot shaft and two small trenches.