

0700 0003

Item 3 (124) Mercury - 13



Carrol O. Bradberry & Associates

ENGINEERS • CONSULTANTS
LOS ALTOS • CALIFORNIA

INCORPORATED

BY: CCM

W.O.:

MINERAL:

DATE: 7-28-64

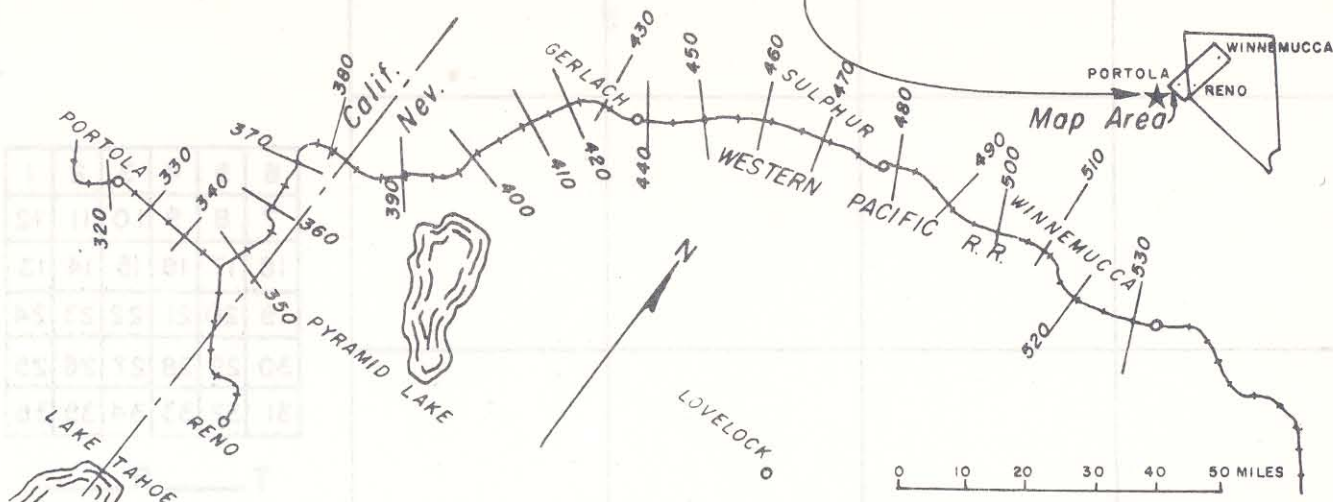
885.1

Mercury

MINERAL DEPOSIT ALONG WESTERN PACIFIC RAILROAD
PORTOLA TO WINNEMUCCA

PROPERTY NAME:

Bottle Creek District (general)



LOCATION: Humboldt Co., Nevada, NE foothills of
NW part Jackson Mts.
1/4 OF 1/4 OF SEC TWP 40 N RGE 33 E

DISTRICT: Bottle Creek

MILEPOST:

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 type="checkbox"/> UNKNOWN		

DESCRIPTION: Discovered in 1936 by Scossa brothers, James and Arnold, of Winnemucca. Mostly disseminated cinnabar in diabase dikes except for some cinnabar bearing fault zones in the rhyolite and pre-Tertiary rocks. Age of mineralization late Tertiary or younger. Most of early production from two dikes. Recent production from deeply weathered near-surface parts of the dikes. These mines in Bottle Creek (over)

RESERVES: Produced 4,544 flasks by end of 1943. Idle 1944 to late 1955 when high price of mercury caused reopening. In 1957 the mill was treating 60 tons/day of material containing 2 to 5 pounds of mercury/ton and upgrading it by gravity. Concentrates were fired in a D retort at Winnemucca.

ACCESS: Unimproved roads from mine area to an improved road thence 35 miles south to Jungo.

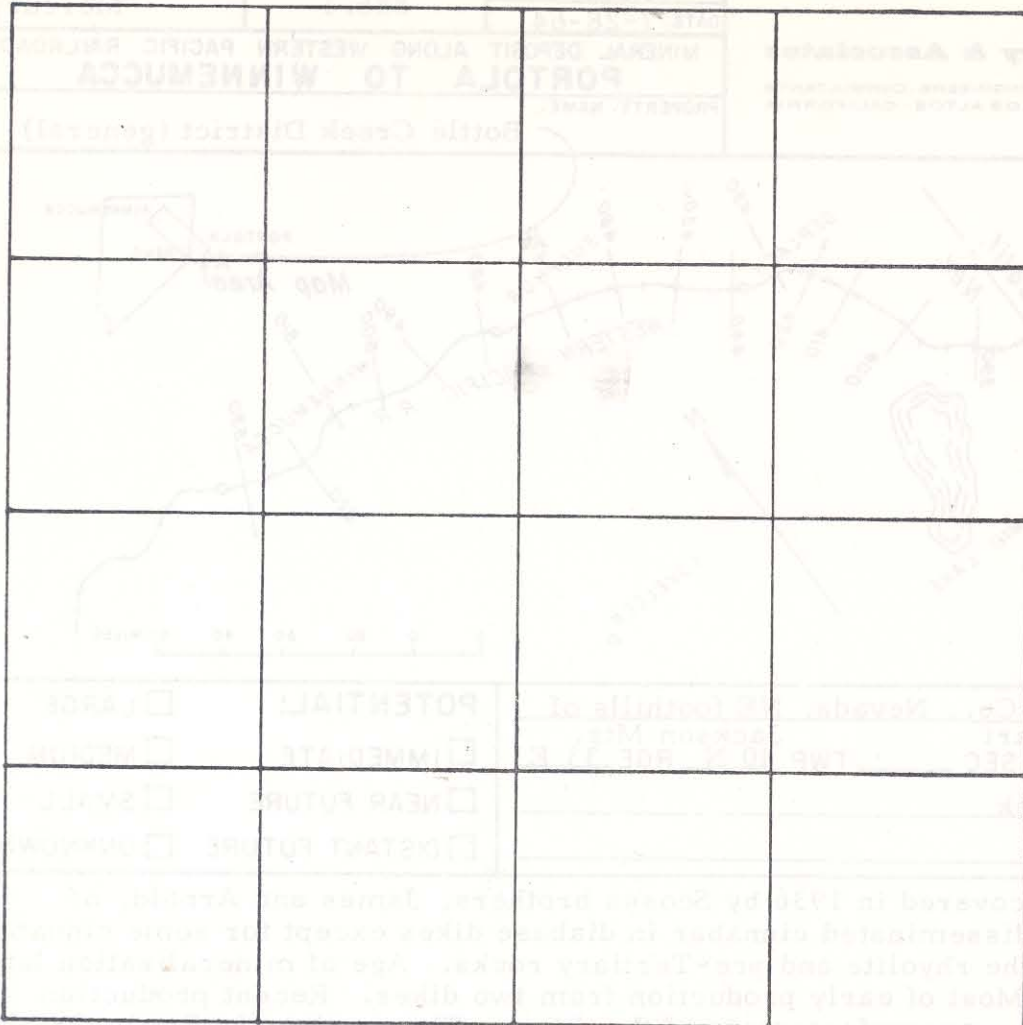
OWNERSHIP: See accompanying page.

SOURCES OF DATA: U. S. Bur. Mines Inf. Circ. 6995, p. 17, 1938 and U. S. Geol. Survey Bull. 1141-D, p. D58, 1963; other references: U. S. Geol. Surv. Bull. 922-A, (over)

ECONOMICS: Price of mercury has increased 60% in last nine months to \$284 per flask (July 20, 1964). Perhaps mercury mines in region will reopen.

CONCLUSIONS:

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'

district have produced \$5,000.00 to \$100,000.00 worth of mercury except Niebuhr,

Baldwin Mine

Birthday Mine

Blue Can Mine

McAdoo Mine

Niebuhr Mine (unimportant prospect)

Red Ore Mine

White Peaks Mine

BOTTLE CREEK DISTRICT
1963-64 ASSESSMENT WORK ON UNPATENTED CLAIMS

<u>NAMES OF OWNERS</u>	<u>ADDRESS</u>	<u>AMT.</u>	<u>NAMES OF CLAIMS</u>
William & Roy Clarno	(Wm) 25 Bellvue Avenue Winnemucca, Nev.	600	Bottle Creek Iron 1 - 6
Lee Gipson	See Edmond F. Lawrence P. O. Box 8044 Univ. Sta. Reno, Nev.	200	Rainbow and Rainbow 1 (Copper Prospects)
James Scossa	Bottle Creek Ranch	1400	Red Ore 1 - 6 Red Ore Fraction 1 - 2 White Peak 1 - 6
Eve M. & Cecil A. Shelley	See G. W. De LaMare Jackson Mt. Mining Co. Winnemucca, Nev.	200	Red Bird Fraction
Aubrey & Dorothy J. Minney	See G. W. De LaMare Jackson Mt. Mining Co. Winnemucca, Nev.	1400	14 Unpat. Claims
Frances R. Brown	2022 Hillhurst Ave. Los Angeles 27, Calif.	800	Blue Bucket, Blue Bucket 1 - 4, Black Beauty, and Sun Flower