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Arizona Department of Mines and Mineral Resources Mining Collection

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05/27/87

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: WESTERN MERCURY MINE

ALTERNATE NAMES:

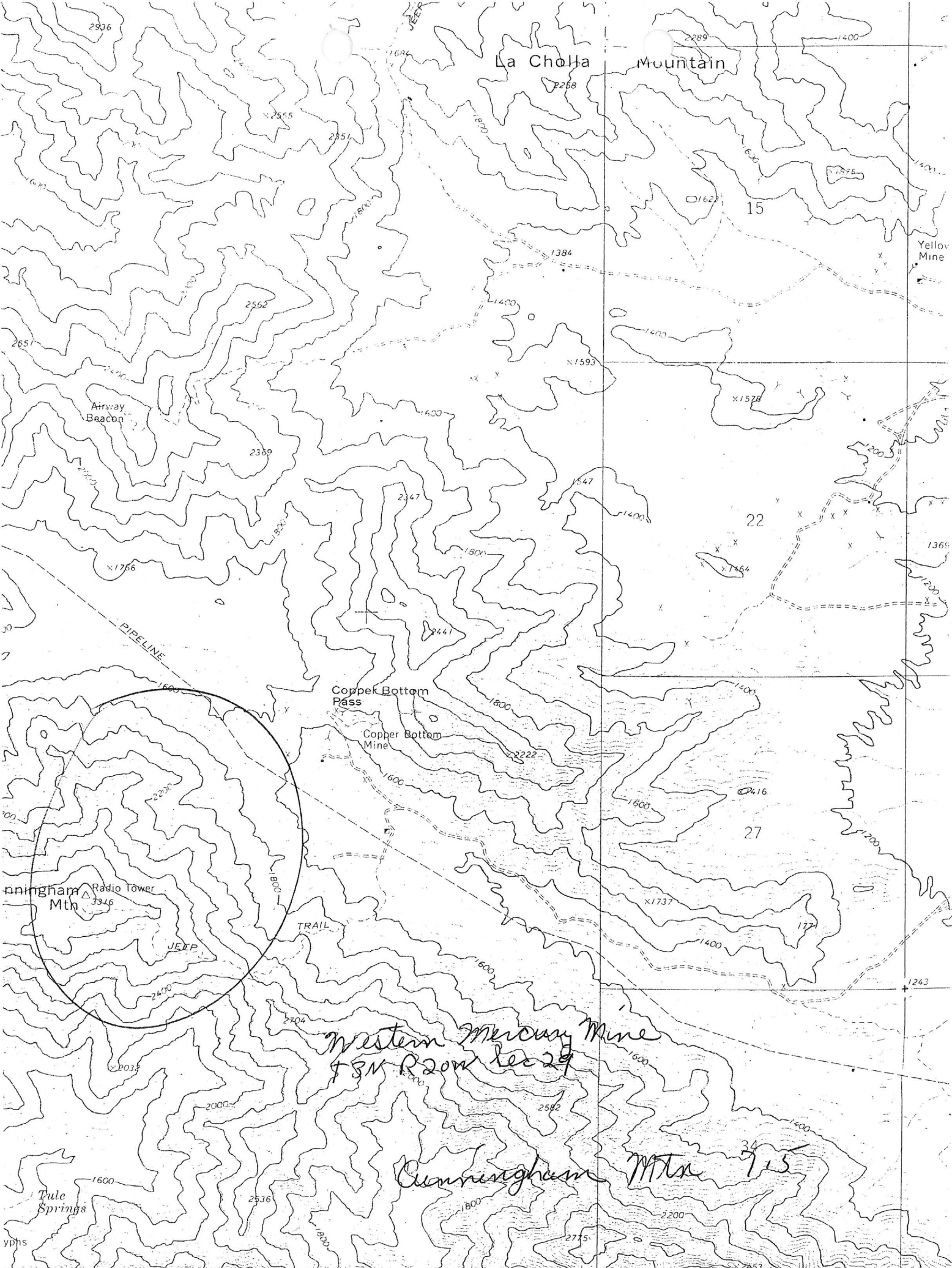
LA PAZ COUNTY MILS NUMBER: 436

LOCATION: TOWNSHIP 3 N RANGE 20 W SECTION 29 QUARTER
LATITUDE: N 33DEG 37MIN SEC LONGITUDE: W 114DEG 15MIN SEC
TOPO MAP NAME: CUNNINGHAM MTN - 7.5 MIN

CURRENT STATUS: UNKNOWN

COMMODITY:
MERCURY

BIBLIOGRAPHY:
ADMMR WESTERN MERCURY MINE FILE



DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
MINE OWNER'S REPORT

Date May 25, 1940

1. Mine Western Mercury Group
2. Location Dome Rock Mts. adjoins the Old Cinnabar Mine.
3. Mining District & County Weaver
4. Former name
5. Owner ✓ C. C. Carlson
6. Address (Owner) La Paz, Arizona
7. Operator
8. Address (Operator)
9. President, Owning Co.
- 9A. President, Operating Co.
10. Gen. Mgr.
14. Principal Minerals Mercury
11. Mine Supt.
15. Production Rate
12. Mill Supt.
16. Mill: Type & Cap.
13. Men Employed
17. Power: Amt. & Type
18. Operations: Present Prospecting.
19. Operations: Planned To sink shaft on the ore bodys
20. Number Claims, Title, etc. 8 claims. Held by location.
21. Description: Topography & Geography Dom Rock Mts. Elv. about 1200 ft.
22. Mine Workings: Amt. & Condition 1 forty ft. shaft. Several smaller shafts. several open cuts on the ore bodies.

3. Geology & Mineralization Granite and schist general formation. Ore is in quartz and schist. Some copper and Gold-silver ore.

4. Ore: Positive & Probable, Ore Dumps, Tailings The main ore showing is a mercury vein four to 15 ft. wide. Also a copper and gold vein about 2 ft. wide.

24A. Dimensions and Value of Ore body

25. Mine, Mill Equipment & Flow-Sheet

26. Road Conditions, Route Road passable. Branch from Cibola Road.

27. Water Supply Well of water on the property.

28. Brief History

29. Special Problems, Reports Filed

30. Remarks This property stands a good chance to make a good mercury producer.

31. If property for sale: Price, terms and address to negotiate.

Price: \$25,000 on any standard mining terms. Small down. 10% royalty or will lease on 10% basis. Mail address: C. O. Carlson Blythe, Calif. Box 723

32. Signature.....(Signed) C. O. Carlson

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date Feb. 20, 1940

Mine Western Mercury Mines

District Weaver *Yuma County*

Location Dome Rock Mts. adjoining the
Old Cinnabar Mine

Former name

Owner C. C. Carlson & F. C. Brewer

Address Shamrock Mine, La Paz, Ariz.
Mail - Elythe, Calif. Box 723

Operator C. C. Carlson

Address

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Mercury Gold & Silver

Men Employed

Production Rate Just prospecting

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present Prospecting several big veins for Hi Grade ore

Operations Planned I would advise a tunnel of about 300 ft. to cut several veins & ledges with about 100 to 300 ft. of backs. Also to sink one shaft that will give access to a known ore body on the 600 ft. level of the old workings which were crosscut for 400 ft. with a drift and were in ore that ran 75 lbs. mercury to the ton.

Number Claims, Title, etc. Eight claims. Held by location

Description: Topog. & Geog. Elevation about 1500 ft., Granite & schist Gen. Geo.

Mine Workings: Amt. & Condition 1 - 40' shaft on an 8 ft. ledge; 1 open cut crosscutting a 15 ft. ledge. Many smaller workings on ore at various places on the property.

(over)

Geology & Mineralization

Ore: Positive & Probable, Ore Dumps, Tailings Several big veins from 2 to 20 ft. wide that run for about 1 mile. Many smaller veins.

Mine, Mill Equipment & Flow Sheet None

Road Conditions, Route Road rough but passable at present. 18 miles S.E. of the Colorado River bridge at Ehrenburg, Arizona.

Water Supply Well of domestic water at property.

Brief History This property adjoins the patented cinnabar mine which was a good producer prior to 1914.

Special Problems, Reports Filed

Remarks This property for sale or lease

If property for sale: Price, terms and address to negotiate. Price \$25,000 - terms. Small down payment after examination. Balance 10% royalty to apply on purchase price.

Mail Address C. O. Carlson, Blythe, Calif. Box 723

Signed..... C. O. Carlson

Use additional sheets if necessary.

MW-11

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
MINE OWNER'S REPORT

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3. Mining District & County Weaver
4. Former name
5. Owner C. O. Carlson
mine to Box 723
Blythe Calif.
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7. Operator
8. Address (Operator)
9. President, Owning Co.
- 9A. President, Operating Co.
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14. Principal Minerals Mercury
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MINE OWNER'S REPORT

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24A. Dimensions and Value of Ore body

25. Mine, Mill Equipment & Flow-Sheet

26. Road Conditions, Route

Road passable. Branch from Cibola Road.

27. Water Supply

Well of water on the property.

28. Brief History

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MW-11

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date Feb. 20, 1940

Mine Western Mercury Mines

District Weaver

Yuma County

Location Dome Rock Mts. adjoining the
Old Cinnabar Mine

Former name

Owner C. O. Carlson & F. C. Brewer

Address Shamrock Mine. La Pag. Ariz.

Operator C. O. Carlson

Mail - Blythe, Calif. Box 723

Address

unclaimed

9-46

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Mercury Gold & Silver

Men Employed

Production Rate Just prospecting

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present Prospecting several big veins for Hi Grade ore

Operations Planned I would advise a tunnel of about 300 ft. to cut several veins & ledges with about 100 to 300 ft. of backs. Also to sink one shaft that will give access to a known ore body on the 600 ft. level of the old workings which were crosscut for 400 ft. with a drift and were in ore that ran 75 lbs. mercury to the ton.

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(over)

Geology & Mineralization

Ore: Positive & Probable, Ore Dumps, Tailings Several big veins from 2 to 20 ft. wide that run for about 1 mile. Many smaller veins.

Mine, Mill Equipment & Flow Sheet

None

Road Conditions, Route Road rough but passable at present. 18 miles S.E. of the Colorado River bridge at Ehrenburg, Arizona.

Water Supply Well of domestic water at property.

Brief History This property adjoins the patented cinnabar mine which was a good producer prior to 1914.

Special Problems, Reports Filed

Remarks This property for sale or lease

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Signed C. O. Carlson

Use additional sheets if necessary.

MW-11

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date FEB 20, 1940.

Mine WESTERN MERCURY MINES.

District WEAVER

Location DOME ROCK MTS. ADJOINING
THE OLD CINNABAR MINE.

Former name

Owner C.O. CARLSON & F.C. BREWER

Address SHAMROCK MINE. LA PAZ. ARZ
MAIL. BLYTHE CALIF. BX. 723.

Operator C.O. CARLSON.

Address

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals MERCURY GOLD & SILVER

Men Employed

Production Rate JUST PROSPECTING.

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present PROSPECTING SEVERAL BIG VEINS FOR HI GRADE ORE.

Operations Planned I WOULD ADVISE A TUNNEL OF ABOUT 300 FT TO CUT SEVERAL VEDS & LEDGES WITH ABOUT 100 to 300 FT OF BACKS. ALSO TO SINK ONE SHAFT THAT WILL GIVE ACCESS TO A KNOWN ORE BODY ON THE 600 FT LEVEL OF THE OLD WORKINGS WHICH WAS CROSS CUT FOR 400 FT WITH A DRIFT AND WAS IN ORE THAT RUN 75 LBS MERCURY TO THE TON.

Number Claims, Title, etc. EIGHT CLAIMS. HELD BY LOCATION.

Description: Topog. & Geog. ELV ABOUT 1500ft. GRANITE & SCHIST GEN GEO.

Mine Workings: Amt. & Condition I 40 FT SHAFT ON A 8 FT LEDGE. I OPEN CUT CROSSCUTTING A 15 ft LEDGE. MANY SMALLER WKGS ON ORE AT VARIOUS PLACES ON THE PROPERTY.

Geology & Mineralization

Ore: Positive & Probable, Ore Dumps, Tailings SEVERAL BIG VEINS FROM 2 to 20 FT WIDE
THAT RUN FOR ABOUT 1 MILE. MANY SMALLER VEINS.

Mine, Mill Equipment & Flow Sheet

NONE

Road Conditions, Route

ROAD ROUGH BUT PASSABLE AT PRESENT. 18 MILES S.E.
OF THE COLORADO RIVER BRIDGE AT EHRENBURG ARIZONA.

Water Supply

WELL OF DOMESTIC WATER AT PROPERTY.

Brief History

THIS PROP ADJOINS THE PATENTED CINNABAR MINE WHICH WAS A
GOOD PRODUCER PRIOR TO 1914.

Special Problems, Reports Filed

Remarks

THIS PROP FOR SALE OR LEASE.

If property for sale: Price, terms and address to negotiate.

PRICE \$25,000 TERMS. SMALL DOWN

PAYMENT AFTER EXAMINATION. BAL 10% ROYALTY TO APPLY ON PURCHASE PRICE.

MAIL ADDR. C.O. CARLSON.

BLYTHE CALIF.

BX 723.

Signed

C.O. Carlson

Use additional sheets if necessary.

MW-11-

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date MAY.25.1940.

Mine WESTERN MERCURY GROUP.

District WEAVER.

Location DOME ROCK MTS. AJOINS THE
OLD CINNABAR MINE.

Former name

Owner C.O. CARLSON.

Address LA PAZ. ARIZ.

Operator

President

Mine Supt.

Principal Metals MERCURY.

Production Rate

Power: Amt. & Type

Operations: Present PROSPECTING.

WESTERN MERCURY MINES

Hg, Au, Ag

Yuma 14 - 5 S 29, T 3 N, R 20 W

C. O. Carlson, La-Paz, -Box-723, -Blythe, -Calif.
unclaimed 9-46

Operations Planned TO SINK SHAFT ON THE ORE BODYS.

Number Claims, Title, etc. 8 CLAIMS. HELD BY LOCATION.

Description: Topog. & Geog. DOME ROCK MTS. ELV ABOUT 1200 FT.

Mine Workings: Amt. & Condition I FORTY FT SHAFT. SEVERAL SMALLER SHAFTS.
SEVERAL OPEN CUTS ON THE ORE BODYS.

Geology & Mineralization

GRANITE & SCHIST GENERAL FORMATION.

ORE IS IN QUARTZ & SCHIST. SOME COPPER & GOLD & SILVER ORE.

Ore: Positive & Probable, Ore Dumps, Tailings

THE MAIN ORE SHOWING IS A MERCURY VEIN ~~FOUR~~ to 15 FT WIDE.
ALSO A COPPER & GOLD VEIN ABOUT 2 FT WIDE.

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route

ROAD PASSABLE. BRANCH FROM CIBOLA ROAD.

Water Supply

WELL OF WATER ON THE PROPERTY.

Brief History

Special Problems, Reports Filed

Remarks

THIS PROPERTY STANDS A GOOD CHANCE TO MAKE A GOOD MERCURY PRODUCER.

If property for sale: Price, terms and address to negotiate.

PRICE. \$25,000 ON ANY STANDARD MINING TERMS. SMALL DOWN. 10 % ROYALTY
OR WILL LEASE ON 10% BASIS.

MAIL ADR. C.O. CARLSON.
BLYTHE, CALIF.

Signed

C.O. Carlson

Use additional sheets if necessary.