

CONTACT INFORMATION

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Arizona Department of Mines and Mineral Resources Mining Collection

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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

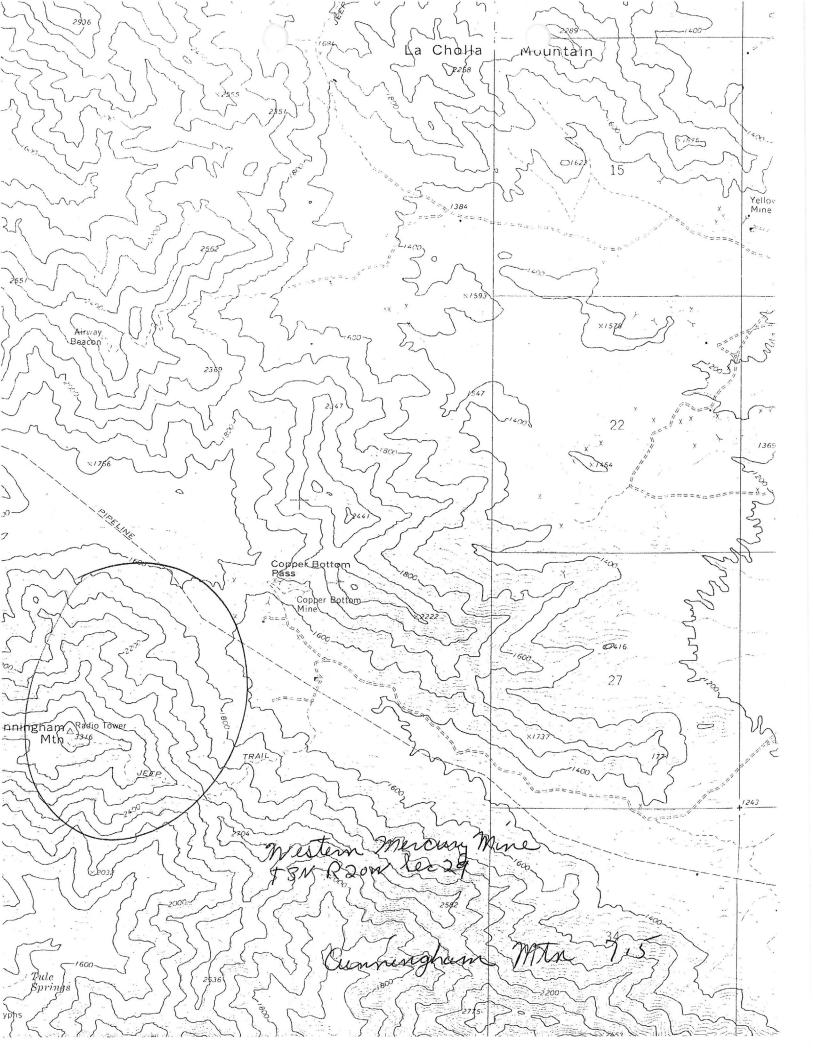
CURRENT STATUS: UNKNOWN

COMMODITY:

MERCURY

BIBLIOGRAPHY:

ADMMR WESTERN MERCURY MINE FILE



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

Date May 25, 1.940

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

7. Operator

9. President, Owning Co.

10. Gen. Mgr.

11. Mine Supt.

12. Mill Supt.

13. Men Employed

18. Operations: Present

Prospecting.

6. Address (Owner)

La Paz, Arizona

8. Address (Operator)

9A. President, Operating Co.

14. Principal Minerals Mercury

15. Production Rate

16. Mill: Type & Cap.

17. Power: Amt. & Type

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

l 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. 14. Ore: Positive & Probable, Ore Dumps, Tailings The main ore showing is a mercury vein four to 15 ft. wide. Also a corper 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 This property stands a good chance to make a good mercury producer. 30. Remarks 31. If property for sale: Price, terms and address to negotiate. Price: \$25,000 on any standard miningGterms. Small down. 10% royalty Mail address: C. O. Carlson or will lease on 10% basis. Blythe, Calif. Box 723

32. Signature (Signed) C. O. Carlson

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DE. RIMENT OF MINERAL RESOUR AS STATE OF ARIZONA OWNERS MINE REPORT

Date Feb. 20, 1940

Mine

Western Mercury Mines

District

Location Dome Rock Mts. adjoining the

Old Cinnabar Mine

Former name

Owner

C. O. Carlson & F. C. Brewer

Address Shamrock Mine, La Pag, Ariz.

Mail - Dlythe, Calif. Box 723

Operator

C. O. Carlson

Address

unclaimed 6

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.

Geology	&	Minera	lization
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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 Threnburg, 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

23. Geology & Mineralization

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

Date

in ore about 1. Mine Western Mercury Group

24. Ore: Positive & Probable, Ore Dumps, Tailings 2. Location Dome Rock Mts. adjoins the Old Cinnabar Mine.

3. Mining District & County

Weaver

4. Former name

5. Owner

C. O. Carlson Bap 723

Blythe Calif.

24A. Dimensions and Value of Ore body 6. Address (Owner) La Paz, Arizona

7. Operator

8. Address (Operator)

9. President, Owning Co.

25. Mine, Mill Equipment & Flow-Sheet and Indiana AP

14. Principal Minerals Mercury

10. Gen. Mgr. 11. Mine Supt.

15. Production Rate

12. Mill Supt.

16. Mill: Type & Cap.

26. Road Conditions, Route

13. Men Employed

17. Power: Amt. & Type

18. Operations: Present Prospecting.

> 27. Water Supply Wall of water on the property.

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

19. Operations: Planned

To sink shaft on the ore bodys

Cibola Road.

28. Brief History

20. Number Claims, Title, etc.

8 claims. Held by location.

29. Special Problems, Reports Filed

21. Description: Topography & Geography

Dom Rock Mts. Elv. about 1200 ft.

This property stands a good chance to make a

30. Remarks

22. Mine Workings: Amt. & Condition

1 forty ft. shaft. Several smaller shafts. several open cuts on the ore bodies.

32. Signature (Stanged) C. O. Ostlaca

33. Use additional sheets if necessary.

23. Geology & Mineralization Granite and schist general formation. Ore is in quartz and schist. Some copper and Gold-silver ore. MINE OWNER'S REPORT Date May 25, 1940 24. Ore: Positive & Probable, Ore Dumps, Tailings The main ore showing is a mercury vein 1. Mine four to 15 ft. wide. Also a copper and gold vein about 2 ft. wide. eres Zarolli 3. Mining District & County 4. Former name 24A. Dimensions and Value of Ore body G. O. Osrleon 5. Owner 6. Address (Owner) La Paz. Artzona 7. Operator 8. Address (Operator) 9A. President, Operating Co. Sheet Sheet Sheet Sheet Sheet 9. President, Owning Co. 10. Gen. Mgr. 14. Principal Minerals Mercury 15. Production Rate 11. Mine Supt. Road passable. Branch from Cibola Road. 12. Mill Supt. 26. Road Conditions, Route 17. Power: Amt. & Type 13. Men Employed 18. Operations: Present Prospecting. 27. Water Supply Well of water on the property. 19. Operations: Planned

28. Brief History

20. Number Claims, Title, etc. 29. Special Problems, Reports Filed 8 claims. Held by location.

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

21. Description: Topography & Caegraphy 30. Remarks Dom Rook Mits. Mlv. about 1200 ft.

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

Price: \$25,000 on any standard miningGterms. 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

33. Use additional sheets if necessary.

WO-110

Jaides bus strang of DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA DE TOUCO

MINE OWNER'S REPORT

May 25, 1940 Date Ore: Positive & Probable, Ore Dumps, Tailings niwode ero nism eden 1. Mine Dome Rock Mts. adjoins the Old Cinnabar Mine. 3. Mining District & County 4. Former name 5. Owner C. O. Carlson 6. Address (Owner) La Paz, Arizona 7. Operator 8. Address (Operator) . Mine, Mill Equipment & Flow-Sheet 9. President, Owning Co. 10. Gen. Mgr. 14. Principal Minerals Mercury 11. Mine Supt. 15. Production Rate 16. Mill: Type & Cap. 12. Mill Supt. Road pass . Road Conditions, Route 17. Power: Amt. & Type 13. Men Employed 18. Operations: Present Prospecting. . Water Supply Well of water on the property. 19. Operations: Planned To sink shaft on the ore bodys 20. Number Claims, Title, etc. . Special Problems, Reports Filed 8 claims. Held by location.

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21. Description: Topography & Geography

Dom Rock Mts. Elv. about 1200 ft.

(Signed)

22. Mine Workings: Amt. & Condition land forty ft. shaft. Several smaller shafts. several open cuts on the ore bodies.

Use additional sheets if necessary.

Geology & Mineralization

Ore is in quartz and schist. 3. Geology & Mineralization Granite and schist general formation. Some copper and Gold-silver ore. May 25, 1940 4. Ore: Positive & Probable, Ore Dumps, Tailings The main ore showing is a mercury vein 1. Mine four to 15 ft. wide. Also a copper and gold vein about 2 ft. wide 3. Mining District & County Weaver 4. Former name 4A. Dimensions and Value of Ore body La Paz, Arizona 7. Operator 9A. President, Operating Co. Mine, Mill Equipment & Flow-Sheet 9. President, Owning Co. Mercury Road passable. Branch from Cibols Road. 6. Road Conditions, Route 18. Operations: Present Prospecting. 27. Water Supply Well of water on the property. 19. Operations: Planned To sink shaft on the ore bodys 28. Brief History 20. Number Claims, Title, etc. 8 claims. Held by location. 29. Special Problems, Reports Filed This property stands a good chance to make a good mercury producer. 30. Remarks 21. Description: Topography & Gaography Dom Rock Mts. Elv. about 1200 ft.

> \$25,000 on any standard miningGterms. Small down. 10% royalty 2 man required only 122 Mail address: C. O. Carlson

> > C. O. Carlson

Blythe, Calif. Box 723

32. Signature (Signed) 33. Use additional sheets if necessary.

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

or will lease on 10% basis.

DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA OWNERS MINE REPORT

Date Feb. 20, 1940

Mine

Western Mercury Mines

District

Former name

Owner

C. O. Carlson & F. C. Brewer

Operator

C. O. Carlson

President

Mine Supt.

Principal Metals Mercury Gold & Silver .

Production Rate Just prospecting

Power: Amt. & Type

Genna Court

Location Dome Rock Mts. adjoining the

Old Cinnabar Mine

Address Shamrock Mine. La Pag. Ariz.

Ceclory & Mineralization

Mail - Blythe, Calif. Box 723 unclaimed.

Address

Gen. Mgr.

Mill Supt.

Men Employed

Mill: Type & Cap.

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.

Note that the two the second of the second

(over)

DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONAL

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

Date Call. S.C. 1981

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.

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and to depend the offices are given to be able to 191 alemna where the second of the 400 the case of the case of the second of the

Descriptions Topog. & Cacg. May before a south as the state of the state of the state of the cache.

Number Claims Title, etc. Might chains. Sale for Loconfon

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 condens to the A construction of the control of the control

Signed C. O. Carlson

WM-11

DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA OWNERS MINE REPORT

Date

FEB 20.1940.

Mine

WESTERN MERCURY MINES.

District

WEAVER

Former name

Owner

C.O.CARLSON & F.C. BREWER

Operator

C.O. CARLSON.

President

Mine Supt.

Principal Metals

MERCURY GOLD & SILVER

Production Rate

JUST PROSPECTING.

Location DOME ROCK MTS. ADJOINING THE OLD CINNABAR MINE.

Genlow & Winerallyneon

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

Address

Gen. Mgr.

Mill Supt.

Men Employed

Mill: Type & Cap.

If properly for sales Proce, terms and address to negotiate 171 CE 25, 200

Power: Amt. & Type

Operations: Present

THE CALL OF THE PARTY.

PROSPECTING SEVERAL BIG VEINS FOR HI GRADE ORE.

Operations Planned I WOULD ADVISE A TUNNEL OF ABOUT 300 FT TO CUT SEVERAL VEIDS & LEDGES WITH ABOUT 100 to 300 FT OF BACKS. ALSO TO SINK ONE SHAFT THAT WILL GIVE ACESS TO A KNOW 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 LES 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 CROSSCUTING A 15 ft LEDGE. MANY SMALLER WKGS ON ORE AT VARIOUS PLACES ON THE PROPERTY.

AFFER EVALUATION. THE TO ROTALITY TO AFFER OF FURCHASE LAIDE.

Ore: Positive & Probable, Ore Dumps, Tailings SEVERAL BIG VEINS FROM 2 to 20 FT WIDE THAT RUN FOR ABOUT I 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 GOOD PRODUCER PRIOR TO 1914.

PATENZED CINNABAR MINE WHICH WAS A

Namber Oams Title etc. I fair Call The Commerce College

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 IO%ROYALTY TO APPLY ON PURCHASE PRICE.

MAIL ADDR. C.O.CARLSON.

BLYTHE CALIF.

BX 723.

Signed C.O. Carlson.

MW-11-

DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA OWNERS MINE REPORT

Date MAY. 25. 1940.

14 - 5

C. O. Carlson, La-Paz, -Box-723; -Blythe; -Calif.

Location

Address

WESTERN MERCURY MINES

Hg, Au, Ag

Yuma

DOME ROCK MTS. AJOINS THE

S 29, T 3 N, R 20 W

unclaimed 9-46

140

OLD CINNABAR MINE.

LA PAZ. ARIZ.

Mine

WESTERN MERCURY GROUP.

District

WEAVER.

Former name

Owner

C.O. CARLSON.

Operator

President

Mine Supt.

Principal Metals

MERCURY.

Production Rate

Power: Amt. & Type

Operations: Present

PROSPECTING.

Operations Planned

TO SINK SHAFT ON THE ORE BODYS.

(over)

Number Claims, Title, etc.

8CLAIMS. HELD BY LOCATION.

Description: Topog. & Geog.

DOME ROCK MTS. ELV ABOUT 1200 FT.

Mine Workings: Amt. & Condition

TRANS. BEARL TOWN. TO A TOTALLY

I FORTY FT SHAFT. SEVERAL SMALLER SHAFTS. SEVERAL OPEN CUTS ON THE ORE BODYS.

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

less additional sheets if necessary

GRANITE & SCHIST GENERAL FORMATION. Geology & Mineralization

> SOME COFFER & GOLD & SILVER OORE. ORE IS IN QUARTZ & SCHIST.

> > U, O, CARLSON,

Production Rate

Power: Amt. & Type

Mine Workings: Amt. & Condition.

Ore: Positive & Probable, Ore Dumps, Tailings

THE MAIN ORE SHOWING IS A MERCURY VEIN FOUR to 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

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

MOITADOL NE CARRI

DOME NOTE THE ABOUT 1828 PT.

TO SIME SHAPE ON THE ORD BORNS.

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. Callon.