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Arizona Department of Mines and Mineral Resources Mining Collection

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05/05/87

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: DESERT MINE

ALTERNATE NAMES:

GOLDEN MOUND
GOLD EAGLE
WINCHESTER

LA PAZ COUNTY MILS NUMBER: 64

LOCATION: TOWNSHIP 5 N RANGE 14 W SECTION 21 QUARTER W2
LATITUDE: N 33DEG 45MIN 46SEC LONGITUDE: W 113DEG 43MIN 26SEC
TOPO MAP NAME: SALOME - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

GOLD LODE
COPPER
SILVER
LEAD
MOLYBDENUM

BIBLIOGRAPHY:

KEITH, S.B., 1978, AZBM BULL. 192, P. 148
ADMMR DESERT MINE FILE

DESERT MINE

YUMA COUNTY - Ellsworth Dist.

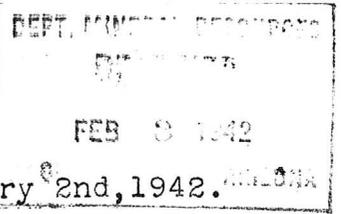
June 16, 1961 - Visited Harry Crouse at his camp at the Desert mine, 3 miles east of Vicksburg.

TRAVIS P. LANE - Weekly Report - 6-17-61

Big Dyke Copper "U" Five #12

T5N R4W Sec. 21 W2

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



Date February 2nd, 1942.

MD-25

1. Mine Desert Mine.
2. Location Vicksburg, Arizona.
3. Mining District & County, Ellsworth Mining District, Yuma County, Arizona.
4. Former name Desert Mine.
5. Owner C. D. Lesher ✓
6. Address (Owner) Vicksburg, Arizona.
7. Operator Not operating
8. Address (Operator)
9. President, Owning Co. /
- 9A. President, Operating Co. ✓
10. Gen. Mgr. /
14. Principal Minerals Gold, Silver, Copper ✓
11. Mine Supt. /
15. Production Rate /
12. Mill Supt. /
16. Mill: Type & Cap. /
13. Men Employed /
17. Power: Amt. & Type
18. Operations: Present /

19. Operations: Planned /

20. Number Claims, Title, etc.
Three patented claims and two held by location.
Title guaranteed and no indebtedness of any kind on the property.

21. Description: Topography & Geography Elevation housing quarters 1800 ft. the highest point on property 2516 ft. The vein system has a decided strike- north and south- with a dip to the N.E..

22. Mine Workings: Amt. & Condition I have shipped several cars that run from \$12.00 to \$22.00 per ton at smelter and several truck loads that run from \$15.00 to \$60.00 per ton, have car and truck shipment sheets on hand for examination.

23. Geology & Mineralization Precambrian schist with rhyolite and phonolite, of an extrusive nature. The ore consists of amorphous quartz with copper, gold, silver, lead and some molybdenum.
24. Ore: Positive & Probable, Ore Dumps, Tailings
Approximately 40,000 tons that can be measured and from various shipments, of several hundred tons averages \$8.00 gold, from 5 to 10 oz. silver and 2% copper. a run of 300 tons through mill averaged \$11.50 per ton. several thousand tons on dump runs around \$6.00
- 24A. Dimensions and Value of Ore body
The highly mineralized area as shown from small development 110 feet wide 600 feet long and from tunnel and shaft still shows more than 100 ft. deep. There are many high grade stringers that show in this body.
25. Mine, Mill Equipment & Flow-Sheet Have compressor powered by Fordson, air lines, water lines, jack hammer, drill steel, all small tools, water tanks, air receivers and other equipment. Track and ore cars, 75 ton ore bin. 50,000 gal. cement water tank.
26. Road Conditions, Route A well graded road from paved highway 72 and A.T. & S.F. R.Ry. 2-6/10 miles north of Vicksburg, Ariz. and good roads to all points on the property.
27. Water Supply One dug well 150 ft. with 8 x 8 drift 80 ft, long one drilled well 260 ft, which I use for domestic purposes this is equipped with F.B. Morse 8 horse engine also good pump on dug well two inch pipe line to 500 gal. water tank, water piped to four different cabins. cabins furnished very good for mining camp.
28. Brief History This mine was first opened about 50 years ago and tried to operate a small stamp mill, but amalgamation was not satisfactory this is a complex ore, but flotation makes a very good recovery from the few hundred tons I milled. There are several small shafts and open cuts a 300 ft. tunnel, with upraise to surface.
29. Special Problems, Reports Filed
30. Remarks With equipment I have in two days can be operating at 40 ton capacity
31. If property for sale: Price, terms and address to negotiate. Price \$100,000.00 on a ten per cent royalty basis. no down payment, but \$200.00 guaranteed royalty per month to apply on the purchase price.
32. Signature..... *C. D. Lesker*.....
33. Use additional sheets if necessary. *(Owner)*

Desert Mine

Salome 15' (sec. 21, T. 5 N., R. 14 W.)

Yuma County

Reference: Arizona Dept. of Mineral Resources
Desert Mine Yuma County (file)

present owner: Dr. C. D. Lesher, Vicksburg, AZ.
(1942 information)

principal minerals: gold, silver, copper

not operating in 1942

three patented claims and two held by
location

prior to 1942, Lesher had shipped several cars
that ran \$12.00 to \$22.00 per ton at the
smelter and several truck loads that
ran from \$15.00 to \$60.00 per ton

24 February 1942

Dr. C. D. Lesher,
Vicksburg, Arizona.

My dear Dr. Lesher;

I am enclosing herewith a copy of mine owner's report covering the DESERT MINE in the Ellsworth Mining District, Yuma County, which has been filed with this department.

I shall be glad to submit a copy of this report to anyone making inquiry for a property such as yours.

Assuring you of my desire to be helpful and with best wishes, I am

Yours very truly,

Charles F. Willis
Chairman, Board of Governors

CFW-jrf
encl.

28 January 1942

Dr. C. D. Leshar,
Vicksburg,
Arizona.

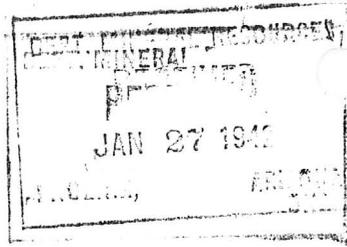
My dear Dr. Leshar:

Complying with request contained in your letter of
January 24, I am enclosing herewith blank mine owner's
report for your use.

Yours very truly,

Charles F. Willis,
Chairman, Board of Governors

CFW-jrf
encl.



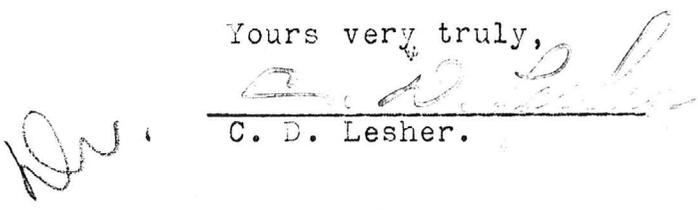
Vicksburg, Arizona.
Jan. 24th, 1942.

The Department of Mineral Resources,
518 Title and Trust Bldg.,
Phoenix, Arizona.

Dear Sirs:-

Will you kindly mail me one of your forms for the use of mine owners in describing properties in order to have them listed, with your department.

Yours very truly,


C. D. Lesher.