



CONTACT INFORMATION

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Arizona Department of Mines and Mineral Resources Mining Collection

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08/07/97

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: RED DOG CLAIM

ALTERNATE NAMES:

PINAL COUNTY MILS NUMBER: 711

LOCATION: TOWNSHIP 10 S RANGE 16 E SECTION 22 QUARTER NW
LATITUDE: N 32DEG 33MIN 19SEC LONGITUDE: W 110DEG 42MIN 07SEC
TOPO MAP NAME: CAMPO BONITO - 7.5 MIN

CURRENT STATUS: DEVEL DEPOSIT

COMMODITY:

GOLD
SILVER

BIBLIOGRAPHY:

ADMMR RED DOG CLAIM FILE

ARIZONA DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA

July 11, 1958

To the Owner or Operator of the Arizona Mining Property named below:

Red Dog Mine (Pinal County)	gold and silver
(Property)	(ore)

above property which we would like to have

the Owner's Report form with as complete detail
of reports, maps, assay returns, shipment returns
that sent us before and which might interest a
the property.

Mr. Earl B. Lovejoy

~~Box 23~~

Oracle, Arizona

Frank P. Knight

FRANK P. KNIGHT,
Director.

Enc: Mine Owner's Report

ARIZONA DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA

July 11, 1958

To the Owner or Operator of the Arizona Mining Property named below:

<u>Red Dog Mine (Pinal County)</u>	<u>gold and silver</u>
(Property)	(ore)

We have an old listing of the above property which we would like to have brought up to date.

Please fill out the enclosed Mine Owner's Report form with as complete detail as possible and attach copies of reports, maps, assay returns, shipment returns or other data which you have not sent us before and which might interest a prospective buyer in looking at the property.

Frank P. Knight

FRANK P. KNIGHT,
Director.

Enc: Mine Owner's Report

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Date May 23, 1940.

Mine Red Dog Claim

Engineer Newton Wolcott

District Old Hat Mining District

Location Approximately 8 miles SE of Oracle.
(Pinal County)

Former name

Owner Earl B. Lovejoy

Address Box 23, Oracle, Arizona.

Operator Same

Address

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Gold and silver

Men Employed

Production Rate Intermittent

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present

Mining a small quantity of ore for treatment in owners mill which is situated on the Bearcat Group, approximately three miles distant. Gold recovery is by amalgamation.

Operations Planned

Further exploration of vein.

Number Claims, Title, etc.

One unpatented claim on Forest Reserve.

Description: Topog. & Geog. Low, rolling hills and shallow washes at northern end of the Santa Catalina range. Excepting for a few sycamore and hackberry trees in the washes, the only vegetation on this ground consists of a rather heavy growth of cactus and brush. Elevation here is approximately 4500 feet above sea level.

Mine Workings: Amt. & Condition

One shaft approximately 30 feet in depth. Not timbered, but open & accessible. Shallow open cuts and pits.

Geology & Mineralization

This claim covers an area in which the country rock is for the most part chlorite. The claim is located to take in a continuation of the main vein from the Dead Bull Group which adjoins this property on the west. The relatively small amount of development work which has been done here has disclosed a vein width of from two to three feet from the surface to the lowest point to which work has been carried. This vein strikes NW-SE and dips approximately 60 degrees NE. The values are found in quartz which is quite heavily stained in places with hematite. It is likely that sulphides will be encountered here at relatively shallow depth, as they have been in other workings nearby.

Ore: Positive & Probable, Ore Dumps, Tailings

No estimate of tonnage or grade is possible without sampling and additional development work.

Mine, Mill Equipment & Flow Sheet

There is no equipment of any kind on the property.

Road Conditions, Route

Almost any point on the claim is easily accessible by car or truck, as the claim lies almost on the Oracle-Mt. Lemmon highway, and the country here is not rough.

Take highway SE from Oracle to Lovejoy's camp (sign at right of road). Owner can direct to property.

Water Supply

No attempt has been made to develop a water supply as yet; but it is probable that this would not be difficult.

Brief History

Some ore has been mined and shipped from this property by former operators, but there is no information available as to quantity or grade. The present owners are working experimentally to determine the adaptability of the ore to amalgamation.

Special Problems, Reports Filed

No reports or data of any sort available.

Remarks

Property very easy to visit and inspect. Needs more development.

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

Property for sale. Communicate with owners for price and terms.

Signed.....*W. H. W. W.*.....

Use additional sheets if necessary. Separate sheets on each problem.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date 7/12/39

Mine	Red Dog	
District	Old Hat	Location 8 miles S.E. of Oracle
Former name		
Owner	Earl B. Lovejoy	Address Oracle
Operator		Address
President		Gen. Mgr.
Mine Supt.		Mill Supt.
Principal Metals	Gold	Men Employed
Production Rate		Mill: Type & Cap.
Power: Amt. & Type		
Operations: Present	Development work	

Operations Planned

Number Claims, Title, etc.

One unpatented - on Forest

Description: Topog. & Geog.

8 Miles S.E. of Oracle - 50' W. of Mt. Lemmon Highway - west end of claim adjoins Dead Bull - rolling hills

Mine Workings: Amt. & Condition

35' shaft

(over)

Geology & Mineralization 1 to $1\frac{1}{2}$ ' thick vein yellow & red quartz

Ore: Positive & Probable, Ore Dumps, Tailings

Gold

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route Good - Mt. Lemmon Highway nearly to Huggets Ranch

Water Supply

Brief History

Special Problems, Reports Filed

Remarks

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

No for lease

Signed..... Gear B. Lovejoy

Use additional sheets if necessary.

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine Red Dog Claim

Date May 23, 1940

District Old Hat Mining District

Engineer Newton Wolcott

Subject:

Location: Approximately 8 miles SE of Oracle. (Pinal County.)

Owner: ✓ Earl B. Lovejoy

Address: Box 23, Oracle, Arizona.

Operator: Same.

Principal Metals: Gold and silver.

Production Rate: Intermittent.

Operations: Present: Mining a small quantity of ore for treatment in owners mill which is situated on the Bearcat Group, approximately three miles distant. Gold recovery is by amalgamation.

Operations Planned: Further exploration of vein.

Number Claims, Title, etc.: One unpatented claim on Forest Reserve.

Description: Topog. & Geog.: Low, rolling hills and shallow washes at northern end of the Santa Catalina range. Excepting for a few sycamore and hackberry trees in the washes, the only vegetation on this ground consists of a rather heavy growth of cactus and brush. Elevation here is approximately 4500 feet above sea level.

Mine Workings: Amt. & Conditions: One shaft approximately 30 feet in depth. Not timbered, but open and accessible. Shallow open cuts and pits.

Geology & Mineralization: This claim covers an area in which the country rock is for the most part diorite. The claim is located to take in a continuation of the main vein from the Dead Bull Group which adjoins this property on the west. The relatively small amount of development work which has been done here has disclosed a vein width of from two to three feet from the surface to the lowest point to which work has been carried. This vein strikes NW-SE and dips approximately 60 degrees NE. The values are found in quartz which is quite heavily stained in places with hematite. It is likely that sulphides will be encountered here at relatively shallow depth, as they have been in other workings nearby.

Ore: Positive & Probable, Ore Dumps, Tailings: No estimate of tonnage or grade is possible without sampling and additional development work.

Mine, Mill Equipment & Flow Sheet: There is no equipment of anykind on the property.

Road Conditions, Route: Almost any point on the claim is easily accessible by car or truck, as the claim lies almost on the Oracle-Mt. Lemmon highway, and the country here is not rough.

Take highway SE from Oracle to Lovejoy's camp (sign at right of road). Owner can direct to property.

Water Supply: No attempt has been made to develop a water supply as yet; but it is probable that this would not be difficult.

Brief History: Some ore has been mined and shipped from this property by former operators, but there is no information available as to quantity or grade. The present owners are working experimentally to determine the adaptability of the ore to amalgamation.

Special Problems, Reports Filed: No reports or data of any sort available.

Remarks: Property very easy to visit and inspect. Needs more development.

If property for sale: Price, terms and address to negotiate: Property for sale. Communicate with owner for price and terms.

(Signed) NEWTON WOLCOTT

FIELD ENGINEERS REPORT

Take highway SE from Oracle to Lovejoy's camp (sign at right of road). Owner can direct to property.

Water Supply: No attempt has been made to develop a water supply as yet; but it is probable that this would not be difficult.

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(Signed) NEWTON WOLCOTT

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Date May 23, 1940.

Mine Red Dog Claim Engineer Newton Wolcott

District Old Hat Mining District

Location Approximately 8 miles SE of Oracle.
(Pinal County)

Former name

Owner Earl B. Lovejoy

Address Box 23, Oracle, Arizona.

Operator Same

Address

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Gold and silver

Men Employed

Production Rate Intermittent

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present

Mining a small quantity of ore for treatment in owners mill which is situated on the Bearcat Group, approximately three miles distant. Gold recovery is by amalgamation.

Operations Planned

Further exploration of vein.

Number Claims, Title, etc.

One unpatented claim on Forest Reserve.

Description: Topog. & Geog. Low, rolling hills and shallow washes at northern end of the Santa Catalina range. Excepting for a few sycamore and hackberry trees in the washes, the only vegetation on this ground consists of a rather heavy growth of cactus and brush. Elevation here is approximately 4500 feet above sea level.

Mine Workings: Amt. & Condition

One shaft approximately 30 feet in depth. Not timbered, but open & accessible. Shallow open cuts and pits.

Geology & Mineralization

This claim covers an area in which the country rock is for the most part granite. The claim is located to take in a continuation of the main vein from the Dead Bull Group which adjoins this property on the west. The relatively small amount of development work which has been done here has disclosed a vein width of from two to three feet from the surface to the lowest point to which work has been carried. This vein strikes NW-SE and dips approximately 60 degrees NE. The values are found in quartz which is quite heavily stained in places with hematite. It is likely that sulphides will be encountered here at relatively shallow depth, as they have been in other workings nearby.

Ore: Positive & Probable, Ore Dumps, Tailings

No estimate of tonnage or grade is possible without sampling and additional development work.

Mine, Mill Equipment & Flow Sheet

There is no equipment of any kind on the property.

Road Conditions, Route

Almost any point on the claim is easily accessible by car or truck, as the claim lies almost on the Oracle-Mt. Lemmon highway, and the country here is not rough.

Take highway SE from Oracle to Lovejoy's camp (sign at right of road). Owner can direct to property.

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Property for sale. Communicate with owners for price and terms.

Signed

Use additional sheets if necessary. Separate sheets on each problem.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date 7/12/39

Mine Red Dog

District Old Hat

Location 8 miles S.E. of Oracle

Former name

Owner Earl B. Lovejoy

Address Oracle

Operator

Address

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Gold

Men Employed

Production Rate

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present Development work

Operations Planned

Number Claims, Title, etc.

One unpatented - on Forest

Description: Topog. & Geog.

8 Miles S.E. of Oracle - 50' W. of Mt. Lemmon Highway - west end of
claim adjoins Dead Bull - rolling hills

Mine Workings: Amt. & Condition

35' shaft

Geology & Mineralization 1 to 1 $\frac{1}{2}$ ' thick vein yellow & red quartz

Ore: Positive & Probable, Ore Dumps, Tailings

Gold

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route Good - Mt. Lemmon Highway nearly to Huggets Ranch

Water Supply

Brief History

Special Problems, Reports Filed

Remarks

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

No for lease

Signed..... Cear B. Lovejoy

Use additional sheets if necessary.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

MR-15

Date July 12, 1939

1. Mine Red Dog
2. Mining District & County Old Hat
3. Former name
4. Location 8 miles S.E. of Oracle
5. Owner Earl B. Lovejoy
6. Address (Owner) Oracle
7. Operator
8. Address (Operator)
9. President
10. Gen. Mgr.
11. Mine Supt.
12. Mill Supt.
13. Principal Metals Gold
14. Men Employed
15. Production Rate
16. Mill: Type & Cap.
17. Power: Amt. & Type
18. Operations: Present Development work.
19. Operations Planned
20. Number Claims, Title, etc. One unpatented - on Forest.
21. Description: Topography & Geography 8 miles S.E. of Oracle - 50' W. of Mt. Lemmon Highway - west end of claim adjoins Death Bull - rolling hills.
22. Mine Workings: Amt. & Condition 35' shaft.

23. Geology & Mineralization

1 to 1 1/2' thick vein yellow & red quartz.

24. Ore: Positive & Probable, Ore Dumps, Tailings

Gold.

24-A Vein Width, Length, Value, etc.

25. Mine, Mill Equipment & Flow Sheet

26. Road Conditions, Route

Good - Mt. Lemmon Highway nearly to Huggets Ranch.

27. Water Supply

28. Brief History

29. Special Problems, Reports Filed

30. Remarks

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

No, for lease.

32. Signed

Gear B. Lovejoy

33. Use additional sheets if necessary.

MR-15

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date 7/12/39

Mine Red Dog

District Old Hat

Location 8 miles S.E. of Oracle

Former name

Owner Earl B. Lovejoy

Address Oracle

Operator

Address

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Gold

Men Employed

Production Rate

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present Development work

Operations Planned

Number Claims, Title, etc.

One unpatented - on Forest

Description: Topog. & Geog.

8 Miles S.E. of Oracle - 50' W. of Mt. Lemmon Highway - west end of claim adjoins Dead Bull - rolling hills.

Mine Workings: Amt. & Condition

35' shaft

(over)

Geology & Mineralization 1 to 1 $\frac{1}{2}$ ' thick vein yellow & red quartz

Ore: Positive & Probable, Ore Dumps, Tailings

Gold

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route Good - Mt. Lemmon Highway nearly to Huggets Ranch

Water Supply

Brief History

Special Problems, Reports Filed

Remarks

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

No for lease

Signed.....Cear B. Lovejoy

Use additional sheets if necessary.

MR-15

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Mine

Red Dog

District

Old Hat

Former name

Owner

Earl B. Lovejoy

Operator

President

Mine Supt.

Bald

Principal Metals

Production Rate

Power: Amt. & Type

Operations: Present

Development work

Operations Planned

Number Claims, Title, etc.

one - unpatented - on Forest.

Description: Topog. & Geog.

8 M S.E. of Oracle - 50' W. of Mt Lemmon
Highway - West end of claim adjoins
Dead Bull - Rolling Hills.

Mine Workings: Amt. & Condition

35' Shaft

Date

7/12/39

Location

8 M S.E. of Oracle

Address

Oracle

Address

RED DOG

Au, Ag

Pinal

11 - 4

T 10 S, R 16 E

Earl B. Lovejoy, Box 23, Oracle

'40

Geology & Mineralization

1 to 1 1/2' thick vein yellow ored quartz

Ore: Positive & Probable, Ore Dumps, Tailings

Gold

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route

Good - Mt. Lemmon Highway nearly to
Huggets Ranch.

Water Supply

Brief History

Special Problems, Reports Filed

Remarks

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

No - for lease

Signed

Earl B. Lowrey

Use additional sheets if necessary.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

MR-15

Date July 12, 1939

1. Mine Red Dog
2. Mining District & County Old Hat
3. Former name
4. Location 8 miles S.E. of Oracle
5. Owner Earl H. Lovejoy
6. Address (Owner) Oracle
7. Operator
8. Address (Operator)
9. President
10. Gen. Mgr.
11. Mine Supt.
12. Mill Supt.
13. Principal Metals Gold
14. Men Employed
15. Production Rate
16. Mill: Type & Cap.
17. Power: Amt. & Type
18. Operations: Present Development work.
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20. Number Claims, Title, etc. One unpatented - on Forest.
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23. Geology & Mineralization

1 to 1 1/2" thick vein yellow & red quartz.

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Gold.

24-A Vein Width, Length, Value, etc.

25. Mine, Mill Equipment & Flow Sheet

26. Road Conditions, Route

Good - Mt. Lemmon Highway nearly to Huggets Ranch.

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28. Brief History

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30. Remarks

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

No, for lease.

32. Signed.....

Cesar B. Lovejoy

33. Use additional sheets if necessary.