



CONTACT INFORMATION

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Arizona Department of Mines and Mineral Resources Mining Collection

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04/17/86

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: COBRE GROUP

ALTERNATE NAMES:

A J HALL'S COPPER
SAN PEDRO COBRE GROUP
COBRE VERDE
LOST DUTCHMAN

PIMA COUNTY MILS NUMBER: 544

LOCATION: TOWNSHIP 12 S RANGE 18 E SECTION 8 QTR. SE
LATITUDE:N 32DEG 24MIN 01SEC LONGITUDE:W 110DEG 31MIN 25SEC
TOPO MAP NAME: PIETY HILL-7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

COPPER-PRIMARY
SILVER-COPRODUCT

BIBLIOGRAPHY:

USBM FILE NO. 463.2/14190
ADDITIONAL WORKINGS IN SEC. 16 & 17
ADMMR COBRE FILE

COBRE VERDE

Cu

Pima 10 - 1 R 12 S

Apache Hotel
A. J. Hall, Box 1647, Tucson

'40

NAME OF MINE: SAN PEDRO COBRE COUNTY: Pima
OWNER: Hall, & Ray A. Poquette, 527 DISTRICT: Reddington
W. Windsor Rd., Glendale, Calif. METALS: Cu, Vd

OPERATOR AND ADDRESS

MINE STATUS

Date:	OPERATOR AND ADDRESS	Date:	MINE STATUS
5/45	A. Judd Hall, Box 218, Casa Grande	5/45	Developing
		7/45	Idle

Pima Arizona Chief Mineral Copper No. Cu 70
County State Accessory Minerals

Property Name: San Pedro-Cobre Group Location: About 30 air mi NE of Tucson
 (A J Hall's Copper) Approx secs 16,17, T12S, R18E
Owner: Name Address Date
A J Hall Apache Hotel, Tucson 1948

125-18E-5E8
SEE DELATA PANCA QUAD.

Operator:

Production:

Total From to
Present Rate per Date

Source of Information:

Status

Date

USBM Report: File No. 463.2/14190

Classification: Prospect

(See other side for general information)

29 June 1940

Mr. William E. Simson,
Rt. 1, Box 842,
Phoenix, Arizona.

Dear Mr. Simson:

I am enclosing herewith copies of Engineers
Reports made by Mr. Miles M. Carpenter on the Cobre Verde
Mine and on Lucky Strike No. 1.

Trusting that this report may be helpful to
you and with best wishes, I am

Yours very truly,

J. S. Coupal
Director

JSC-jrf
encls.

CC- A. J. Hall
Sunshine Rooms, Tucson

Cobre Verde

Road Conditions, Route: The road from Tucson to Redington is over the pass between the Catalina and Rincon mountains and is listed as a graded road, low type. The property lies about one-half mile off this road at a point 39 miles out from Tucson. The road to Mammoth about 20 miles from Redington is very poor, but is highway from Mammoth to the Hayden smelter.

Water Supply: No water is developed on the property, but there is doubtless plenty to be had at the San Pedro River, $3\frac{1}{2}$ miles east.

Brief History: This property was located in 1917 by one or more of the present owners and the small amount of work listed herein was done at that time. A small shipment of ore is reported to have been made, but the record of same is not available.

Special Problems, Reports Filed: There are no known reports on this property.

Remarks: The examination on which this report is based was made March 1, 1940 and subsequently a shipment of ore was made to the Hayden Smelter under arrangements not explained to the field engineer. The shipment was reported to be made of 8 tons from Claims No. 1 & 2 and 3 tons from Claims No. 3 and 4, owners assays on which are shown above. Smelter returns dated April 3, 1940 showed 9.8 tons assaying as follows: Gold .005 oz., Silver 2.65 oz., Copper 2.84%. Payments were \$1.49 for silver and \$3.86 for copper per ton, no payments for gold, making a total of \$5.35 smelter payment for metals per ton. Hauling was \$6.00 per ton.

If property for sale - Price, terms and address to negotiate: The property is understood to be for sale but the owners have not filed price or terms.

/s/ Miles M. Carpenter, E. M.

ME-40 ✓
DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Date June 25, 1940.
Engineer Miles M. Carpenter, E. M.
Location (39 mi E from Tucson
(3-1/2 mi S E from Redington.)
Former name Lost Dutchman
Address (Hall ^{Apache Hotel} ~~Sunshine Rooms~~, Tucson
Owner A. J. Hall, Wm E Simson Address (Simson R 1, Box 842, Phoenix
Operator Same Address
President No corporation Gen. Mgr.
Mine Supt. Mill Supt.
Principal Metals Copper (gold and silver minor) Men Employed
Production Rate Not established Mill: Type & Cap.
Power: Amt. & Type None
Operations: Present Idle
Operations Planned Not known

Number Claims, Title, etc. Four unpatented lode claims presumed to be on public domain. Property was previously located as the Lost Dutchman group and was under that name at the time of examination, March 1, 1940. Owners advise of relocation under the name Cobre Verde. Title should be investigated.

Description: Topog. & Geog. Rolling foothills on the east slope of the Catalina mountain about midway between the base of the mountain and the San Pedro valley.

Mine Workings: Amt. & Condition No 1 claim, location cut, No 2 claim location shaft 5' x 10' x 8', No 3 claim open cut and incline shaft 5' x 7' x 8', No 4 claim location shaft 5' x 7' x 8' and another 5' x 7' x 6', partly filled.

Geology & Mineralization The core of Catalina mountain is granitic, with development of schistose and gneissic structure on the margins where it is in contact with sedimentaries. This property is on gently dipping Palaeozoic limestone and shale with some evidence of basic dikes intrusive. Mineralization occurs in weak fissures and in bedding planes in the limestone. Carbonates and silicates of copper were recognized.

Ore: Positive & Probable, Ore Dumps, Tailings (per were recognized.)
A few tons of ore were on the dumps at the several workings, the best looking being at No 3 and No 2. Width of ore varies from a few inches to a maximum of 10 inches. Hall gave the assay value of general samples as follows:

	Gold	Silver	Copper
Mine, Mill Equipment & Flow Sheet (Claims Nos 1 & 2	.01 oz.	0.3 oz	15.1%
None. (Claims Nos 3 & 4	.02 oz.	1.5 oz	---

Additional Geology The general strike of the vein on No 3 & 4 claims is east-west. No 4 workings dip irregularly SE and No 3 working dips S at a low angle, about 20 deg. No 2 working resembles No 3.

Road Conditions, Route The road from Tucson to Redington is over the pass between the Catalina and Rincon mountains and is listed as a graded road, lowtype. The property lies about one-half mile off this road at a point 39 miles out from Tucson. The road to Mammoth about 20 miles from Redington is very poor, but is highway from Mammoth to the Hayden smelter.

Water Supply No water is developed on the property, but there is doubtless plenty to be had at the San Pedro river, 3-1/2 miles east.

Brief History This property was located in 1917 by one or more of the present owners and the small amount of work listed herein was done at that time. A small shipment of ore is reported to have been made, but the record of same is not available.

Special Problems, Reports Filed There are no known reports on this property.

Remarks (The examination on which this report is based was made March 1, 1940 (and subsequently a shipment of ore was made to the Hayden Smelter (under arrangements not explained to the field engineer. The shipment was reported to be made of 8 tons from Claims No 1 & 2 and 3 tons from Claims Nos 3 & 4, owners assays on which are shown above. Smelter returns dated April 3, 1940 showed 9.8 tons assaying as follows: Gold .005 oz., Silver 2.65 oz, Copper 2.84%. Payments were \$1.49 for silver and \$3.86 for copper per ton, no payment for gold, making a total of \$5.35 smelter payment for metals per ton. Hauling was \$6.00 per ton.)

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

The property is understood to be for sale but the owners have not filed price or terms.



Signed *Miles M. Carpenter, E.M.*

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

MC-40

Date 2/12/40

1. Mine **Cobre Verde**
2. Mining District & County **Redington Dist.
Pima Co.**
3. Former name **Lost Dutchman**
4. Location **3½ miles SE of Redington**
5. Owner **A. J. Hall and Wm. E. Simson**
6. Address (Owner) **(Hall) Sunshine Rooms, Tucson
Simson- R. 1, Box 842, Phoenix.**
7. Operator **Same**
8. Address (Operator)
9. President
10. Gen. Mgr.
11. Mine Supt.
12. Mill Supt.
13. Principal Metals **Copper (gold, silver)**
14. Men Employed
15. Production Rate **Not established**
16. Mill: Type & Cap.
17. Power: Amt. & Type **None**
18. Operations: Present **None**
19. Operations Planned **Not known**
20. Number Claims, Title, etc. **4 unpatented lode claims**
*Mr. Hall says there are
8 claims 4-22-41*
21. Description: Topography & Geography **Rolling foothills on east slope of Catalina Mts.**
22. Mine Workings: Amt. & Condition **4 location shafts.**

23. Geology & Mineralization 1. Paleozoic limestone and shales. weak fissures and bedding planes.

24. Ore: Positive & Probable, Ore Dumps, Tailings Few tons of ore on dumps.

24-A Vein Width, Length, Value, etc. 2 in. to 10 in. ore width.

25. Mine, Mill Equipment & Flow Sheet None

26. Road Conditions, Route Fair

27. Water Supply None developed

28. Brief History Located 1917

29. Special Problems, Reports Filed

30. Remarks

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

32. Signed..... Wm. E. Simson.

33. Use additional sheets if necessary.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Cobre Verde Date June 25, 1940
District Redington, Pima County Engineer Miles M. Carpenter, E. M.
Subject: Report

Former Name: Lost Dutchman Location: ~~39 mi.~~ E. from Tucson.
3½ mi. SE from Redington

Owner: A. J. Hall, Apache Hotel, Tucson
Wm. E. Simson, Rt. 1, Box 842, Phoenix.

President: No corporation.

Principal Metals: Copper (gold and silver minor).

Production Rate: Not established.

Power - Amt. & Type: None.

Operations - Present: Idle.

Operations Planned: Not known.

Number Claims, Title, etc.: Four unpatented lode claims presumed to be on public domain. Property was previously located as the Lost Dutchman group and was under that name at the time of examination March 1, 1940. Owners advise of relocation under the name Cobre Verde. Title should be investigated.

Description - Topog. & Geog.: Rolling foothills on the east slope of the Catalina mountain about midway between the base of the mountain and the San Pedro Valley.

Mine Workings - Amt. & Condition: No. 1 claim, location cut, No. 2 claim location shaft 5' x 10' x 8', No. 3 claim open cut and incline shaft 5' x 7' x 8', No. 4 claim location shaft 5' x 7' x 8' and another 5' x 7' x 6', partly filled.

Geology & Mineralization: The core of Catalina Mountain is granitic, with development of schistose and gneissic structure on the margins where it is in contact with sedimentaries. This property is on gently dipping Palaeozoic limestone and shale with some evidence of basic dikes intrusive. Mineralization occurs in weak fissures and in bedding planes in the limestone. Carbonates and silicates of copper were recognized.

Ore - Positive & Probable, Ore Dumps, Tailings: A few tons of ore were on the dumps at the several workings, the best looking being at No. 3 and No. 2. Width of ore varies from a few inches to a maximum of 10 inches. Hall gave the assay value of general samples as follows:

	Gold	Silver	Copper
Claims Nos. 1 & 2	.01 oz.	0.3 oz.	15.1%
Claims Nos. 3 & 4	.02 oz.	1.5 oz.	--

Mine, Mill Equipment & Flow Sheet: None.

Additional Geology: The general strike of the vein on No. 3 & 4 claims is east-west. No. 4 workings dip irregularly SE and No. 3 working dips S at a low angle, about 20 deg. No. 2 working resembles No. 3.

Cobre Verde

Road Conditions, Route: The road from Tucson to Redington is over the pass between the Catalina and Rincon mountains and is listed as a graded road, low type. The property lies about one-half mile off this road at a point 39 miles out from Tucson. The road to Mammoth about 20 miles from Redington is very poor, but is highway from Mammoth to the Hayden smelter.

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/s/ Miles M. Carpenter, E. M.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA

FIELD ENGINEERS REPORT

Date June 25, 1940.

Mine Cobre Verde

Engineer Miles M. Carpenter, E. M. O.

District Redington, Pima County

Location (39 mi E from Tucson
(3-1/2 mi S E from Redington.)

Former name Lost Dutchman

(Hall ~~Sunshine Rooms~~, Tucson
Address (Simson R 1, Box 842, Phoenix

Owner A. J. Hall, Wm E Simson

Operator Same

Address

President No corporation

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Copper (gold and silver minor)

Men Employed

Production Rate Not established

Mill: Type & Cap.

Power: Amt. & Type None

Operations: Present Idle

Operations Planned Not known

Number Claims, Title, etc. Four unpatented lode claims presumed to be on public domain. Property was previously located as the Lost Dutchman group and was under that name at the time of examination, March 1, 1940. Owners advise of relocation under the name Cobre Verde. Title should be investigated.

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Additional Geology The general strike of the vein on No 3 & 4 claims is east-west. No 4 workings dip irregularly SE and No 3 working dips S at a low angle, about 20 deg. No 2 working resembles No 3.

Road Conditions, Route The road from Tucson to Redington is over the pass between the Catalina and Rincon mountains and is listed as a graded road, lowtype. The property lies about one-half mile off this road at a point 39 miles out from Tucson. The road to Mammoth about 20 miles from Redington is very poor, but is highway from Mammoth to the Hayden smelter.

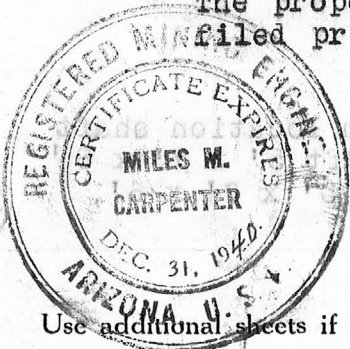
Water Supply No water is developed on the property, but there is doubtless plenty to be had at the San Pedro river, 3-1/2 miles east.

Brief History This property was located in 1917 by one or more of the present owners and the small amount of work listed herein was done at that time. A small shipment of ore is reported to have been made, but the record of same is not available.

Special Problems, Reports Filed There are no known reports on this property.

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Signed *Miles M. Carpenter, E.M.*

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

MC-40

Date 2/12/40

1. Mine **Cobre Verde**
2. Mining District & County **Redington Dist.
Pima Co.**
3. Former name **Lost Dutchman**
4. Location **3 $\frac{1}{2}$ miles SE of Redington**
5. Owner **A. J. Hall and Wm. E. Simson**
6. Address (Owner) **~~(Hall) Sunshine Rooms, Tucson~~
Simson- R. 1, Box 842, Phoenix.**
7. Operator **Same**
8. Address (Operator)
9. President
10. Gen. Mgr.
11. Mine Supt.
12. Mill Supt.
13. Principal Metals **Copper (gold, silver)**
14. Men Employed
15. Production Rate **Not established**
16. Mill: Type & Cap.
17. Power: Amt. & Type **None**
18. Operations: Present **None**
19. Operations Planned **Not known**
20. Number Claims, Title, etc. **4 unpatented lode claims**
*Mr. Hall says there are
8 claims 4-22-41*
21. Description: Topography & Geography **Rolling foothills on east slope of Catalina Mts.**
22. Mine Workings: Amt. & Condition **4 location shafts.**

23. Geology & Mineralization **1. Paleozoic limestone and shales. Weak fissures and bedding planes.**

24. Ore: Positive & Probable, Ore Dumps, Tailings **Few tons of ore on dumps.**

24-A Vein Width, Length, Value, etc. **2 in. to 10 in. ore width.**

25. Mine, Mill Equipment & Flow Sheet **None**

26. Road Conditions, Route **Fair**

27. Water Supply **None developed**

28. Brief History **Located 1917**

29. Special Problems, Reports Filed

30. Remarks

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

32. Signed..... **Wm. E. Simson.**

33. Use additional sheets if necessary.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date 2/12/40

- 1. Mine *Cobre Verde*
- 2. Mining District & County *Reddington, Pima*
- 3. Former name *Lost Dutchman*
- 4. Location *3 1/2 Miles SE of Reddington*
- 5. Owner *A.J. Hall & Wm. E. Simson*
- 6. Address (Owner)
- 7. Operator *Same*
- 8. Address (Operator)
- 9. President *Mo. Corp.*
- 10. Gen. Mgr.
- 11. Mine Supt.
- 12. Mill Supt.
- 13. Principal Metals *Copper (gold, silver)*
- 14. Men Employed *117*
- 15. Production Rate *Not established*
- 16. Mill: Type & Cap.
- 17. Power: Amt. & Type *None*
- 18. Operations: Present *None*

19. Operations Planned *Not known*

20. Number Claims, Title, etc. *4 unpatented lode claims*

21. Description: Topography & Geography
Rolling foot hills on east slope of Catalina mountains

22. Mine Workings: Amt. & Condition *4 location shafts*

23. Geology & Mineralization

in Palozane Limestones & shales in weak fissures and bedding planes. 1

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

Few tons ore on dumps.

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

2" to 10" ^{ore} ~~ore~~ width.

25. Mine, Mill Equipment & Flow Sheet

None.

26. Road Conditions, Route

Fair ✓

27. Water Supply

None developed

28. Brief History

Located 1917

29. Special Problems, Reports Filed

30. Remarks

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

See owned

32. Signed

Wm. E. Simson

33. Use additional sheets if necessary.