



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Arizona State Office  
3022 Federal Building  
Phoenix, Arizona 85025

1  
IN REPLY REFER TO  
9183.1 (942)  
M.S. #3416

August 2, 1971

Memorandum

To : Chief, Division of Management Services, ASO  
(Att'n. Branch of Records & Data Management)

From : <sup>ASSOCIATE</sup> State Director, Arizona

Subject: Mineral Survey No. 3416

This memorandum cancels the survey of the LOVERS ROCK PLACER claim of Mineral Survey No. 3416.

The following notation should be made on the plat of Mineral Survey No. 3416:

"Survey of LOVERS ROCK PLACER claim canceled by State Director's memorandum dated August 2, 1971."

The plat and field notes should remain in the files. This memorandum should be made a part of the original field notes of Mineral Survey No. 3416.

By Relinquishment of Mining Claims, dated April 25, 1971, the claimant, Magma Copper Company, relinquished all their right, title and interest in the Lovers Rock Placer claim.

A portion of the land embraced by the Lovers Rock Placer claim is scheduled for disposal under Forest Exchange Application A 4338.

cc: Director



4-683

*Plotted*

MINERAL SURVEY No. 3416

LOT No. \_\_\_\_\_

Arizona Land District.

### FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Sam Thorpe and J. J. Cox

KNOWN AS THE

Lovers Rock placer

Pioneer Mining District,

Pinal County, Arizona

Section 35, Township 1 S., Range R 12 E uns  
and " 3 " 2 S. " " E

Surveyed under instructions dated July 16, 1917

by Oliver C. Thompson  
U. S. Mineral Surveyor.

Claim located See location notice, 1917

Survey commenced July 18, 1917

Survey completed July 23, 1917

Address of claimant J. J. Cox, Phoenix, Arizona.

#### DATES OF AMENDED LOCATIONS.

## MINERAL SURVEY NO. 3416.

## LOVERS ROCK PLACER.

Beginning at Cor. No.1, identical with location and with the point for Cor. No.4 Doubly Sight lode, Survey No. 2478, identified by the bearing rock described in the notes of said survey, at which point I set a dacite boulder 15 x 20 x 36 inches, 24 ins. in the ground, chiseled 1-LR-3416, X at corner point, and mon. of stone alongside, whence

Cor. No.6 Superior Townsite bears N. 87° 29' E.  
599.29 ft.

S. E. Cor. Oversight No.9 lode, unsurveyed, bears S. 82° 32' W. 444.26 ft.

The  $\frac{1}{2}$  Cor. on the south boundary of Sec. 35, T. 1 S., R. 12 E., bears N. 84° 17' W. 269.12 ft.

Thence S. 62° 11' 30" W.

down the channel of Queen Creek,

775.00 South bank of Queen creek runs WSW.

1324.02 Cor. No.2, a dacite boulder 12 x 17 x 26 inches, set 12 ins. in the ground, chiseled 2-LR-3416, X at Cor. point, mon. of stone alongside.

Location monument bears S. 62° 11' 30" W. 46 ft.,

No bearings available.

Thence N. 23° 20' 30" W.

72.00 South bank Queen Creek.

145.00 North bank Queen Creek, course SW.

240.00 Road from Superior to Phoenix and Ray, course WSW.

320.00 Road, course SW.

525.93 Cor. No.3, a limestone 10 x 14 x 24 ins., set 12 ins. in the ground, chiseled 3-LR-3416, X at corner point.

There are no stones in the vicinity available for building a monument and no bearings are available.

N. W. Cor. of location bears S. 59° W. 89 ft.,

Thence N. 59° 00' E.

- 258.09 Intersect south line Oversight No.9 lode, unsurveyed, S. E. Cor. of same bears S. 85° 33' E. 719.96 ft.
- 322.05 Intersect south line of Sec. 35, T. 1 S., R. 12 E., unsurveyed, at S. 89° 42' 30" E. 1800.74 ft. from the S. W. Cor., and N. 89° 42' 30" W. 835.68 ft. from the S  $\frac{1}{2}$  Cor.
- 1141.34 Intersect East end of Oversight No.9 lode, unsurveyed, S. E. Cor. of same bears S. 4' 24' W. 512.21 ft.
- 1331.88 Cor. No.4, identical with location, and with Cor. No.3 of the Doubly Sight lode, Survey No. 2478, (this corner being obliterated except the base of the post originally set for corner remaining in the ground, I assume the center of the post as the corner point) and set a cherty limestone 9 x 12 x 24 ins., 12 ins. in the ground, chiseled 4-LR-3416, X at corner point. Mon. of stones alongside. No bearings available.

Thence S. 23° 20' 30" E.

- 514.00 Road from Superior to Phoenix and Ray, brs. SW.
- 550.00 N. Bank of Queen Creek brs. WSW.
- 571.27 Intersect south line of Sec. 35, T. 1 S., R. 12 E., unsurveyed, at S. 89° 58' E. 256.18 ft. from S  $\frac{1}{2}$  Cor., and N. 89° 58' W. 1480.07 ft. from the N.E. Cor. Sec. 3, T. 2 S., R. 12 E., being a closing corner.
- 600.30 To Cor. No.1, the place of beginning.

Magnetic variation at all corners, 14° 30' E.

#### AREA.

Total area Lovers Rock Placer, 17.064 Acs.

Area in conflict with Oversight

No.9 lode, unsurveyed, 4.233 Acs.

#### LOCATION.

This survey is located in the S  $\frac{1}{2}$  of Sec. 35, T. 1 S., R. 12 E., unsurveyed, and the N  $\frac{1}{2}$  of Sec. 3, T. 2 S., R. 12 E., in the Pioneer Mining District, Pinal County, Arizona, in the Crook National Forest.

## EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements made upon this location, by the claimants or their grantors, is not less than Five Hundred Dollars, and that said improvements consist of;

No.1, the discovery cut and tunnel, the mouth of cut brs. N.49° 30' W. 114 ft. from Cor. No.1. Center line of cut and tunnel bears thence N. 31° 16' W. 10 ft. to face of cut and portal of tunnel, thence in tunnel, same course, 30 ft. to Sta. A, 39 ft., thence S. 58° 44' W. 15 ft. to breast. At Sta. A. a cross cut bears N. 58° 44' E. 14 ft. The cut is 5 x 10 x 9 ft., and the tunnel and crosscut are 4 x 6 ft. except that portion of the tunnel 6 ft. from the portal and extending along its length for 9 ft., which is enlarged to 10 x 7½ ft. All work is in cemented gravel.

Value, \$634.00

## OTHER IMPROVEMENTS.

There are 79 buildings, consisting of tent houses, board and sheet iron structures, adobes and stone cabins, on this claim, occupied and claimed by squatters.

## INSTRUMENT.

This survey was executed with a Buff & Buff transit No. 5998, having horizontal and vertical circle reading by verniers to single minutes. The measurements were made with 500 and 100 ft. steel tapes. The bearings were determined by direct solar observations.

## REPORT.

The S. W. Cor. Sec. 35, T. 1 S., R. 12 E., is a sandstone 7 x 10 x 10 ins. above ground chiseled 2 notches on the east face and 4 notches on the west face, with mound of stone alongside.

The S½ Cor. Sec. 35, T. 1 S., R. 12 E., is a dacite stone 5 x 8 x 5 ins., above ground, chiseled ¼ on N side,

X on top. The C. C. Secs. 1 and 2, T. 2 S., R. 12 E., is a granite stone as described in the record thereof.

Cor. No.6 of the Superior Townsite is a 5/8 in. iron pipe filled with cement with a nail at corner point cemented into a dacite boulder 2 x 3 1/2 x 1 1/2 ft. above ground. The boulder marked Cor.6 in cement.

The NE, SE and SW Cors. of the Oversight No.9 lode unsurveyed, each consist of a 3 x 4 in. post about 3 ft. high painted white with a green band near the top and set in a truncated pyramid of cement.

The points for the NW and SW location corners of this claim were identified by Sam Thorpe one of the claimants hereof, who stated that while he had endeavored to maintain said corners and had repeatedly rebuilt same they had in each case been removed by squatters living adjacent thereto, and an adobe house being built over the site of the N. W. Cor.

*Oliver C. Thompson*  
U.S. Mineral Surveyor

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Oliver C. Thompson  
 United States Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and  
 boundaries described in the foregoing field notes of the survey of the mining claim of \_\_\_\_\_  
Sam Thorpe and J J Cox  
 known as the Lovers Rock Placer  
 and showing the respective capacities in which they acted.

George Chanler, Chainman.  
Herman Schoenewald, Chainman.  
 \_\_\_\_\_, Axman.  
 \_\_\_\_\_, Flagman.

## FINAL OATHS OF ASSISTANTS.

We, George Chanler  
 and Herman Schoenewald, do solemnly swear that we assisted Oliver C.  
Thompson, United States Mineral Surveyor, in marking the corners and surveying  
 the boundaries of the mining claim of \_\_\_\_\_  
Sam Thorpe and J J Cox  
 known as the Lovers Rock Placer  
 represented in the foregoing field notes as having been surveyed by said mineral surveyor and under his  
 direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully  
 and correctly executed, and the corner and boundary monuments established according to law and the instruc-  
 tions furnished by the United States Surveyor-General for Arizona

Geo. J. Chanler, Chainman.  
Herman Schoenewald, Chainman.  
 \_\_\_\_\_, Axman.  
 \_\_\_\_\_, Flagman

Subscribed and sworn to by the above-named persons before me this 23<sup>d</sup>

day of July, 1917

Geo F Stovall  
 Notary Public, Pinal  
 County, Arizona

My Commission Expires Dec. 22, 1920.

(4-686.)

FINAL OATH OF U. S. ~~DEPUTY~~ MINERAL SURVEYOR

I, Oliver C. Thompson, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated July 16 1917, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Surveyor General, faithfully and correctly executed the survey of the Mining Claim of Sam Thorpe and J. J. Cox, known as the Lovers Rock placer, situate in Pinal Mining District, Pinal County, Arizona, in Section 35, Township No. 1 S., Range No. 12 E. unsurveyed and Sec. 3 Township N° 2 S., Range N° 12 E. and designated as Survey No. 3416, as represented in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly marked by monuments on the ground, and described in the attached copy of the location certificate, which was received by me from the Surveyor General with said instructions, and that all the corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimants or their grantors are as therein fully stated, and that the character, extent, location and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Oliver C. Thompson  
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Oliver C. Thompson

U. S. ~~Deputy~~ Mineral Surveyor, before me H. S. PRINCE Notary Public

Maverick County Arizona this 10<sup>th</sup> day of August 1917,

H. S. Prince

Notary Public

My commission expires May 3<sup>rd</sup> 1920



AUG 22 1917

4-694.

Title Page to Report under Paragraph 60, Mining Circular, Approved May 21, 1907.

# REPORT

Under paragraph 60, General Mining Circular, approved May 21, 1907, upon the Placer Mining Claim known as the

*Louis Rock Placer*

, claimed by

*Sam Thope and J J Cox*

situate in

*Pinal*

County,

*Arizona*

Mining District

, embracing

*17.064 Acres in Section 35, T 1 S R 12 E Unsur,  
and Section 3, T 2 S R 12 E*

in Sec.

, Town.

, Range

Examination made

*July 23*, 1917

By

*Oliver C. Thompson*

U. S. Mineral Surveyor.

## Descriptive Report.

- (a) The soil is composed of a drift deposit of gravel, boulders and sand, cemented with calcarious material of the formation locally known as caliche. There is no timber of any kind on the claim and the other vegetation is confined to cacti and small desert growth.
- (b) Queen Creek follows practically the entire length of the south side of this claim, varying from fifty to 100 ft. in width. This is a torrential stream carrying a large amount of water during seasons of storm and nearly or quite dry at other times. Water is usually found here in considerable quantities at a short depth below the bed of the stream.
- (c) The workings on this claim consist of a cut and tunnel, the mouth of cut bears N 49° 30' W. 114 ft. from Cor. No.1. Center line of cut and tunnel bears thence N. 31° 16' W. 10 ft. to face of cut and portal of tunnel, thence in tunnel, same course, 30 ft. to Sta. A, 39 ft., thence S. 58° 44' W. 15 ft. to breast. At Sta. A a cross cut bears N. 58° 44' E. 14 ft. The cut is 5 x 10 x 9 ft., and the tunnel and crosscut are 4 x 6 ft. except that portion of the tunnel 6 ft. from the portal and extending along its length for 9 ft., which is enlarged to 10 x 7½ ft. All work is in cemented gravel.
- Value \$634.00
- (d) This claim lies within one-quarter mile of the business center of the town of Superior, and is practically covered by squatters' houses adjacent to the town of Superior.
- (e) This claim lies about one mile southwest of the Magma Copper mine and is bounded on the northeast by the Doubly Site lode, Mineral Survey No. 2478, and conflicts on the northwest with the Oversight No.9 lode, unsurveyed, Magma Copper Co., claimant.
- (f) The cementing material noted in Par. (a) is said to contain gold in small quantities. Queen Creek furnishes

a sufficient amount of water to successfully conduct placer mining operations.

(g) See Par. (c)

(h) There are no mines, salt licks, salt springs or mill-seats upon this claim.

*Oliver C. Thompson*  
U S Mineral Surveyor

4-696.

CORROBORATIVE AFFIDAVIT UNDER PARAGRAPH 60, GENERAL MINING CIRCULAR.

APPROVED JULY 26, 1901.

State of Arizona }  
COUNTY OF Maricopa } ss:

J. T. Muller and W. S. Edwards  
being first duly sworn, severally depose and say that he is personally and well acquainted with the  
placer-mining claim of Sam Thorpe and J. J. Cox  
known as the

Lower Rock placer, situate in  
Pioneer Mining District,  
Pinal County, Arizona, embracing

17.064 acres in Section 35 T1 S R 12 E Unsurv.  
and Section 3 T2 S R 12 E

in Township No. \_\_\_\_\_

Range No. \_\_\_\_\_; and also with the character of all the land included  
in said claim, and has been so acquainted for more than one year last  
past; that his knowledge of said claim and land is derived from \_\_\_\_\_

Personal knowledge and observation  
and is such as to enable

him to testify understandingly with regard thereto; that he has carefully read the foregoing report  
of Oliver C. Thompson, U. S. Deputy Mineral Surveyor, and  
that to his own personal knowledge said report is in all respects true and accurate.

J. T. Muller M.E.  
W. S. Edwards

Subscribed and sworn to by the above-named persons before me

this 21<sup>st</sup> day of August, 1917.

Theresa S. Huntington  
Notary Public

4116b3m6-02

My commission expires  
April 30, 1921.

Notice of Location  
of the

3416

Lovers Rock Place Mining Claim 13

The undersigned hereby locate and claim the following described Mineral bearing ground for Place Mining purposes To wit:

Commencing at the southwesterly corner of the "Double Sight" Mining Claim situated in Queen-Creek Channel on a rock boulder marked 2478, by Surveyor, thence running northwesterly along the westerly end line of the "Double Sight" Mining Claim 600 feet to a mt. thence westerly 1500 feet to a mt, thence southerly 600 feet to a mt, on the south bank of "Queen Creek", thence easterly 1500 feet to the place of the beginning—containing 20 Acres of ground—The witness monument for the southeasterly corner—the point of commencing is situated on a rock wall 40 feet northwesterly and 30 feet westerly.

This claim is in Rincon Mining district, Pinal County, Arizona, lies about half of a mile westerly of the "Queen-Creek Cañon" and about three-3-miles easterly of the "Picket Post" mountain—Queen Creek runs through the claim also the Superior and Florence wagon road, and is named the

Lovers Rock Place Mining Claim,

Located Jan. the 2nd 1912

By Sam Thorpe

*Turned back over claim  
dated Jan. 2nd, 1914  
By Sam Thibault.*

*State*  
REPUBLIC OF ARIZONA, } ss.

County of Pinal,  
I, G. F. Watson, Recorder in and for the  
County of Pinal, ~~do hereby~~ *do hereby* certify that the annexed instrument  
hereby certify that the annexed instrument  
was filed and recorded at request of

*Sam Thibault*

on the *23* day of *February*

A. D., 19*14*, at *13* minutes past

*9* o'clock *a.m.*, in Book No. *13*

of *miscell* Page *494*

WITNESS my hand and official seal this

*23* day of *February* 190*4*

*G. F. Watson*  
Recorder.

By \_\_\_\_\_ Deputy

COMPARED  
INDEXED

U. S. SURVEYOR-GENERAL'S FINAL CERTIFICATE ON FIELD NOTES.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

February 23, 1918.

I, U. S. Surveyor-General for District of Arizona

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of

Sam Thorpe and J. J. Cox

known as the Lovers Rock Placer

situate in Pioneer

Mining District, Pinal County, Arizona.

in Section 35, Township No. 1 S., Range No. 12 E., uns., and designated as Survey No. 3416, has been correctly copied from the originals on file in

this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon said mining claim by claimants or their grantors, and that said improvements consist of 1 cut and tunnel with crosscut, total value \$634.

and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix,

Arizona is correct and in conformity with the foregoing Field Notes.

Frank P. Trott,

United States Surveyor-General for Arizona.

4-687.

SURVEYOR-GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

February 23, 1918.

I, U. S. Surveyor-General for District of Arizona

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of

Sam Thorpe and J. J. Cox

, known as the

Lovers Rock Placer

situate in Pioneer mining district,

Pinal County, Arizona.

in Section 35, Township No. 1 S., Range No. 12 E., uns.

" 3 " " 2 S., " " 12 E.

, designated as Survey No. 3416

executed by Oliver C. Thompson, United States Mineral

Surveyor, July 18-23, 1917, under my instructions dated

July 16, 1917, have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.

[Handwritten signature]

U. S. Surveyor-General for Arizona.