

MINERAL SURVEY No. 3749

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Howard Copper Company

KNOWN AS THE

Oregon No.2 and Oregon No.4 lodes

Black Canyon Mining District,

Yavapai County, Arizona

Section 30 Unsur., Township 10 N., Range 2 E.G. & S.R.B. & M.

Surveyed under instructions dated March 3, 1921

by Alfred B. Colwell U. S. Mineral Surveyor.

Claim located See location notices, 19

Survey commenced March 5, 1921

Survey completed March 20, 1921

Address of claimant 612 I.W. Hellman Bldg. Los Angeles, Cal.

DATES OF AMENDED LOCATIONS.

Mineral Survey No.3749

Feet

Oregon No.2 lode.

Beginning at Cor.No.1
 Identical with Cor.No.2 Oregon No.4 lode of this survey.
 On line 2-3 Sur.No.3645 Strip lode, claimant herein

A schist rock 4 x 18 x 36 ins.set 18 ins.in the ground
 chiseled + at exact corner point and O 2-1,0 4-2,3749
 with mound of rock alongside, Whence

The S. $\frac{1}{4}$ Cor.Sec.31 unsur.T.10 N.R.2 E.G.& S.R.B.& M.bears
 S.3°22'40"E.-7349.87 ft.

No suitable bearing rocks available.

Thence N.88°25'W.

12.00 Cor.No.3 Strip and Cor.No.2 Oregon No.1 lodes, Sur.No.
 3645

300.00 South End Center

A monument of rock.

312.00 North end center Oregon No.1 lode Sur.No.3645

600.00 To Cor.No.2

On line 2-3 Sur.No.3645 Oregon No.1 lode.

A schist rock 4 x 14 x 48 ins.set 10 ins.in ground to
 solid rock, with mound of rocks, chiseled + at exact corner
 point and O 2-2,3749 with mound of rock alongside. Whence
 Cor.No.2 Sur.No.3645 Millsite lode bears N.88°25'W.-12 ft.

A + and B.R. O 2-2,3749 chiseled on face of precipitous
 cliff bears East 3.4 ft.

Thence N.3°50'E.

1500.00 To Cor.No.3

A granite stone 7 x 14 x 26 ins.set 14 ins.in the ground
 chiseled + at exact corner point and O 2-3,3749 with
 mound of rocks alongside Whence

A prominent granite peak in Bradshaw Range bears N.77°26'W
 A corner of the location bears N.28°W.75 ft.

Thence S.88°25'E.

300.00 North End Center

A monument of rock.

600.00 To Cor.No.4

Identical with Cor.No.3 Oregon No.4 lode of this survey.

A diorite rock 3 x 9 x 26 ins.set 16 ins.in the ground,
 chiseled + at exact corner point and O 2-4,04-3,3749

with mound of rock alongside

Whence

Feet	No bearings are available.
1500.00	<p>Thence S.3°50'W.</p> <p>To Cor.No.1. The place of beginning.</p>
	Oregon No.4 lode.
	Beginning at Cor.No.1
	On line 2-3 Sur.No.3645 Oregon No.3 lode at N.88°25'W.
228.00	ft.from Cor.No.2
	<p>A schist rock 5 x 12 x 21 ins. set 12 ins. in the ground, chiseled + at exact corner point and O,4-1,3749 with mound of rock alongside.</p>
	<p>Whence</p> <p>The S.¼ Cor.Sec.31 unsur.T.10 N.,R.2 E. G.& S.R.B.& M. bears S.1°18'18"W.-7322.42 ft.</p>
	<p>A cedar tree 6 ins.dia.blazed and scribed B.T.O,4-1,3749 bears N.35°E.-5.7 ft.</p>
	Thence N.88°25'W.
72.00	North end center Oregon No.3 lode Sur.No.3645
300.00	South End Center
	A monument of rock
372.00	Cor.No.2 Strip lode and Cor.No.3 Oregon No.3 lode, Sur.No.
	3645
600.00	To Cor.No.2
	<p>Identical with Cor.No.1 Oregon No.2 lode of this survey previously described</p>
	Thence N.3°50'E.
1500.00	To Cor.No.3
	<p>Identical with Cor.No.4 Oregon No.2 lode of this survey previously described</p>
	Thence S.88°25'E.
300.00	North End Center
	A monument of rock.
600.00	To Cor.No.4
	<p>A quartzite rock 3 x 8 x 31 ins.set 18 ins.in the ground chiseled + at exact corner point and O,4-4,3749 with mound of rock alongside.</p>
	Whence
	A corner of the location bears N.10°E.42 ft.
	Thence S.3°50'W.

Feet
1500.00 To Cor.No.1, The place of beginning.

Variation at all corners 14°30'E.

Lode lines.

As near as may be determined from present developments the lode lines of this claim run as follows from their respective discovery points.-

Oregon No.2 lode, S.3°50'W.-50 ft., N.3°50'E.-1450 ft.

Oregon No.4 lode, S.3°50'W.-¹⁴⁰⁰1385 ft. and N.3°50'E.-¹⁰⁰115 ft.

Area

Total area Oregon No.2 lode 20.645 Acres

Total area Oregon No.4 lode 20.645 "

The survey of this claim is identical with the respective locations except when otherwise noted in these notes.

Location

This claim is situated in Sec.30 unsur.T.10 N.,R.2 E. Gila and Salt River Base and Meridian

Adjoining Claims.

The only known claims contiguous hereto are the Oregon No. 1, Strip and Oregon No.3, ^{lodes, Sur. No. 3645} situated on the South side.

Expenditure of Five Hundred Dollars.

I certify that the value of the labor and improvements as described herein, made upon the locations embraced in this claim is less than five hundred dollars and that said improvements consist of:

On Oregon No.2 lode
No.1 The discovery cut, the mouth of which is on the lode line at 50 ft. from the south end center, running thence East 12 ft. 3 ft. wide, 8 ft. face.

Value \$50

On Oregon No.4 lode.

No.1 The discovery cut, the mouth of which is on the lode line at 100 ft. South of the North End Center, running thence southerly 14 ft. to 9 ft. face, 4 ft. wide.

Value \$50

Other Improvements

None.

Instrument.

This survey was made with a C.L. Berger & Sons transit. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with steel tapes.

Report.

The lines of this survey were run direct upon the ground, except the section corner connection which was calculated through my Sur. No. 3645 contiguous hereto.

The S. 1/4 Cor. Sec. 31 unsur. T. 10 N. R. 2 E. G. & S. R. B. & M. is a 1 in. Iron pipe with bronze cap properly set and marked.

Note.

The discrepancies between these field notes and the location certificate of the Oregon No. 4 lode, with respect to location of discovery point are due to errors in the latter.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Alfred B. Colwell
 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
Howard Copper Company
 known as the Oregon No. 2 and Oregon No. 4 lodes.
 and showing the respective capacities in which they acted.

J. S. Osborn, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, I J. S. Osborn
 and _____, do solemnly swear that we assisted
Alfred B. Colwell, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of Howard Copper Company
 known as the Oregon No. 2 and Oregon No. 4 lodes.
 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

+ J. S. Osborn +, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman.

Subscribed and sworn to by the above-named persons before me this 11th
 day of April, 1921

*My commission expires
 11-14-23*

Walter H. Davis
 Notary Public
 Navajo Co.
 Arizona.

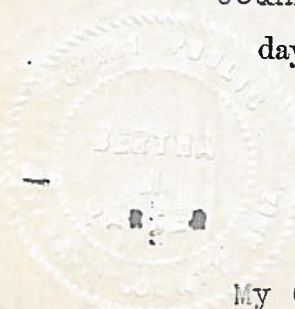
FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Alfred B. Colwell, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the United States
Surveyor General for Arizona, dated
March 3-1921, 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 Howard Copper Company
....., known as the
Oregon No. 2 and Oregon No. 4 lodes,
situate in Black Canyon Mining District,
Yavapai County, Arizona, in Section
30 Unsur., Township No. 10. N., Range No. 2 E. G. & S. R. B. & M.,
and designated as Survey No. 3 7 4 9, 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 per-
petuated in strict accordance with the law, official regulations and instructions there-
under; 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 claimant or its 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.

Alfred B. Colwell
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Alfred B. Colwell
U. S. Mineral Surveyor, before me A Notary public in and for the
County of Yavapai, State of Arizona this 19th.
day of April, 19 21

Barth M. Parker
Notary Public



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

June 29, 19 21

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

HOWARD COPPER COMPANY,

known as the OREGON NO. 2, and OREGON NO. 4 Lodes,

situate in BLACK CANYON

Mining District, YAVAPAI County, ARIZONA

in Section 30 Unsur., Township No. 10 N., Range No. 2 E., and

designated as Survey No. 3749, 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.

less than

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon said mining claims by claimant or its grantors, and that said improvements consist of, at time of survey, 2 cuts, total value \$100.

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.

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,

June 29, 1921

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

HOWARD COPPER COMPANY

, known as the

OREGON NO. 2, and OREGON NO. 4 Lodes,

situate in BLACK CANYON mining district,

YAVAPAI County, ARIZONA

in Section 30, Unsur., Township No. 10 N., Range No. 2 E.,

G. & S. R. B. & M., designated as Survey No. 3749

executed by Alfred B. Colwell, U. S. Mineral

Surveyor, March 5-20, 1921, under my instructions dated

March 5, 1921, 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. The certified copy of the location certificate filed by the applicant for survey is

on file in this office and a true copy of said certified copy of said location certificate is included and made

a part of the transcript of the field notes.

[Handwritten signature]

U. S. Surveyor General for Arizona.

UNITED STATES DEPARTMENT OF THE INTERIOR 9605 (956)
BUREAU OF LAND MANAGEMENT M.S. 3749
ARIZONA STATE OFFICE

NOTICE OF CANCELLATION OF MINERAL SURVEY

The Oregon No 2 and Oregon No.4 lodes, Mineral Survey No. 3749, located in section 30, Township 10 North, Range 2 East, Gila and Salt River Meridian, Arizona, are hereby canceled.


These claims have not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314, 90 STAT. 2769, (43 U.S.C. 1744).

This cancellation was necessitated to clear the record.

The Mineral Survey Plat should be noted as follows:

"Oregon No 2 and Oregon No.4 lodes, M.S. 3749, were canceled March 3, 2011, by memo 9605 (956) M.S. 3749, which is now a part of the original field notes."

March 3, 2011
Date



Chief Cadastral Surveyor of Arizona