

4-683

MINERAL SURVEY No. 4049..

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

C. W. McKee.

KNOWN AS THE

Mystery No. 1. lode.

Old Hat Mining District,

Pima County, Arizona.

Section 2, unapproved, Township 11 S., Range 16 E. - G & S. R. Mer;

Surveyed under instructions dated July, 12th, 1927.

by R. E. Tilden. U. S. Mineral Surveyor.

Claim located April, 14th, 19 25.

Survey commenced November, 3rd, 19 27.

Survey completed November, 5th, 19 27.

Address of claimants Atty. John R. Hampton. 304. Home Builders Building. Phoenix. Arizona.

DATES OF AMENDED LOCATIONS.

Feet.

Mystery No.1.lode.
 Beginning at Corner No.1 Identical with a
 Corner of the location, a sawed redwood post, 4 ins square,
 4 ft long, set 18 ins in the ground in mound of earth and
 stones, scribed 1-4049- M-No.1. Whence the West 1/4 Sec.
 Cor. to Sec 12. Tp 11 S-R 16 E. G & S. R. Mer, bears
 S 48°-55'-30"E 4748.6 ft. The ~~1/4~~ ^{3/4} Sec Cor Secs 2, Tp 11
 S-R 16 E. G & S. R. Mer, (Unapproved) bears S 65°-15'-40"
 E. 1041.6 ft. / Cor No.6 Pandora's Box lode, sur No.666,
 bears S 52°-08'-30"E 5098.3 ft. A cross chiseled on W
 face of an Iron Rock ledge, size 1 x 3x6 ft exposed above
 ground, scribed B.R.-1-4049, bears N 84°-05'E 32.89 ft.
 The North West Cor, Sec, 12 Tp 11S-R 16 E. G & S. R. Mer,
 bears S 82°-16'-16"E 3609.93 ft..
 No other bearing objects available.

Thence S 55°-55'-30"W.

313.9 To South East End Center location Monument, a stone
 monument, 4 ft high, with a base of 4 ft, marked S..E. End-
 Cent, M.No.1. lode, Whence the discovery Cut bears
 N 51°-26'-30"W 1383.29 ft. No other bearing objects
 available.

627.8 To Cor No. 2. Identical with a Cor. of the location
 18 ins.
 a sawed pine post, 4 ins x 6 ins x 4 ft long, set/in mound of
 earth and stones, scribed, 2-4049-M.No.1. whence a 10 penny
 nail driven in a 10 ins. diameter black Oak tree, blazed and
 scribed B.T. 2-4049, bears S 57°-36'E 95.5 ft, a cross
 chiseled on the North face of a limestone ledge, size, 1 x
 3 x 4 ft exposed, bears S 73°-30'-30"W 30.68 ft, scribed,
 B.R.-2-4049. No other bearing objects available.

Thence N 51°-26'-30"W

1499.64 To Cor No. 3. Identical with a Cor of the
 location a sawed pine post, 4 ins. x 6 ins. x 4 ft. long, set
 18 ins. in the ground in mound of earth and stones, scribed
 3-4049-M-No.1. Whence a cross chiseled on the face of a
 limestone ledge, size 3 x 4 x 0.5 ft above ground, exposed &
 scribed B.R.-3-4049, bears N27°-51'E 35.14 ft.

Survey No. 4049.

Feet.

Mystery No.1. lode, (Contd)

No. other bearing objects available.

Thence N 55°-55'-30"E

313.9

To North West End Center location monument, a stone monument 4 ft high, having a base of four feet, marked NW. End Cent Mystery No.1. lode, whence the Discovery Cut bears S 51°-26'-30"E 116.35 ft.

No other bearing objects available.

627.8

To Cor No. 4. Identical with a Cor. of the location, a sawed pine post, 4 ins. square, 4 ft. long set 18 ins. in the ground in mound of earth and stones, scribed 4-4049 M-No.1 Whence a cross chiseled on the face of a limestone ledge in place, size, 1 x 3 x 4 ft above ground, scribed, B.R.-4-4049, bears N 7°-23'E 13.46 ft, a point between two small peaks in the far distance, bears S 50°-10'E.

No other bearing objects available.

Thence S. 51°-26'-30"E.

1499.64

To Cor. No.1. the place of beginning..

All the location corners of this lode were found in place.

Variation at all corners of this survey is 13°-40'E

Lode Line.

As near as can be determined from present developments, the vein of this claim extends as follows from the discovery cut... N 51°-26'-30"W 116.35 ft and S 51°-26'-30"E 1383.29 ft.

Area.

Total area, ----- 20.628 acres

Location

This claim is located in the S.W. 1/4 Sec, 2, unapproved, Tp 11 S-R 16 E. G. & S. R. Mer, in the Old Hat Mining District, Pima County, Arizona.

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Mystery No.1. lode (Contd)

Expenditure of five hundred dollars..

I certify that the value of the labor and improvements made upon this claim by the claimant or his grantors is not less than five hundred dollars, and that said improvements consist of,

- No.1. A discovery open cut in solid rock and ore, the North end of which bears from Cor No.4, S 34°-14'W 279.5 ft, and runs S 33°-55'W 22.0 ft, size of open cut is 2 x 9 x 22.ft with a shaft in the cut at South end, size 4 x 6 x 5. ft deep. Value \$300.
- No. 2. A shaft 4 x 4 x 30 ft deep, the center of which bears from Cor No.4 S 21°-39'E 597.6 ft, Value \$450.
A 1/12 interest credited to this claim \$ 37.50
- No.3. A shaft 4 x 4 x 20.ft deep sunk in solid rock to tap tunnel when extended, the center of which bears from Cor No.4, S 36°-56'E 789.9 ft, Value \$300.
A 1/12 interest credited to this claim \$25 .
- No. 4. A shaft 4 x 6 x 40 ft deep in solid rock, the center of which bears from Cor No.3 S 81°-07'-30"E 405.1 ft Value \$ 800.
A 1/12 interest credited to this claim, \$66.67
- No. 5. A shaft at the portal of a tunnel in solid rock, size 4 x 6 x 10.ft deep in solid rock, with a tunnel 4 x 5 x 20 ft long, running South, the center of shaft bears from Cor No.3 -S 64°-51'E 492.8 ft, Value \$ 450.
A 1/12 interest credited to this claim, \$ 37.50
- No. 6. A working tunnel 4 x 5 x 42 ft long, the portal of which bears from Cor No.1. N 66°-11'W 375. 4 ft, and runs thence N 75°W 42.ft. to face. Value \$ 840.
A 1/12 interest credited to this claim, \$ 70.
- No.7 A working tunnel, size, 4 x 6 x 80. ft long, the portal of which bears from Cor No.3 S 83°-20'E 349.4 ft, in solid rock, and runs thence N 1°-19'W 80.ft to face. Value \$ 1600.

Survey No. 4049.

Mystery No. 1. lode, (Contd)

A 1/12 interest credited to this claim. \$ 133.33

Instrument.

This survey was made with a C.L. Berger & Sons, Engineers transit, with Horizontal limb divided to 30" seconds of arc, and the vertical limb divided to single minutes of arc.. All lines were run on the true meridian, obtained by several direct observations upon the Sun, and from this data obtained, the true meridian was calculated, using the proper latitude and longitude of the place of observation.

Distances were measured with a 600 ft steel tape, divided to single feet, and end feet divided to tenths of a foot; shorter distances were measured with a 50 ft length steel tape, divided to feet, tenths, and hundreths of a foot..

Adjacent claims..

This survey is adjoined on the northeast by the Climax #6 lode, on the southeast by the Climax #8 lode, on the southwest by the Climax #2 lode, and on the northwest by the Climax #4 and Climax #10 lodes, all the property of claimant herein.

Improvements Nos 2-3-4-5-6 & 7 constitute a system of workings for the benefit and development of this group of twelve claims, i.e, the Mystery No.1. lode of this survey, and the Climax, -Climax Nos 1-2-3-4-6-8-10-12- Sunshine & Queen of Sheeba No.7 lodes, unsurveyed, belonging to claimant herein..

By extending improvement No.6 to connect up with improvements Nos, 2,3,4 & 5, the entire claim may be developed, and by sinking and cross-cutting from these various improvements, the entire group of 12 adjacent claims can be developed to advantage by drifting North, South, East and West, as this claim lies in a basin or kind of crater, the ledges running parallel and also at right angles in several of the claims adjacent, some of the claims to the South being on high ridges,, and by extending imorovementz No. 7 . in North East, North, and North West direction, under the high mountain, will develop the claims that lie in that

Survey No. 4049.

Mystery No.1. lode, (Contd)

vicinity and are also on very much higher ground, and with ledges running East and West.. Therefore a 1/12 interest in each of the said workings is credited to this claim and reserved for each of the 11 unsurveyed adjacent claims..

Report.

The West $\frac{1}{4}$ Cor of Sec, 12 Tp 11 S-R 16 E.- G & S. R. Mer to which Cor No.1 of this survey is tied to, is the original 1/4 Sec Cor of said Sec 12, it having been replaced by a regulation monument now used on all U.S.Land Surveys for standard 1/4 Sec.Cors, and from this 1/4 Sec Cor, I found the original bearing trees ~~which read~~ as follows, A 14 ins diameter Black Oak tree, blazed and scribed, B.T.-S 1/4 bears S 51°-50'W 46.05 ft. A 10 ins diameter, Black Oak tree, blazed and scribed B.T.-S 1/4. bears S 89°-37'E 48.15 ft.

Cor No. 6 Pandora's Box lode, Sur No. 666, was a rock monument with a decayed post in its center, scribed P.B.6. No bearing trees to this cor were found, that could be identified as such..

A new 1/4 cor. to secs. 2 and 11 was found and tied to as shown in this survey, it being a standard U.S.Gov Surv Cor monument. The N.W. Cor of Sec 12, was found, being replaced by a standard U.S.Gov Sur Cor monument; from this Cor, the Cor to Secs, 2-11 bears N 0°-06'E 46.54 ft..

The ground covered by this claim is very barren, being covered mostly by cactus and a few scrub oak trees; it is well mineralized, the formation being lime and porphyry..

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by R. E. Tilden

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 _____

C. W. McKee

known as the Mystery No 1 lode

and showing the respective capacities in which they acted.

W. H. Sherid, Chainman.

_____, Chainman.

_____, Axman.

_____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, I W H. Sherid

~~and~~ _____, do solemnly swear that ~~we~~ ^I assisted R. E. Tilden

_____, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of C. W. McKee

known as the Mystery No. 1 lode

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 instructions furnished by the United States Surveyor General for

OFFICE CADASTRAL ENGINEER

W. H. Sherid, Chainman.

_____, Chainman.

_____, Axman.

_____, Flagman.

Subscribed and sworn to by the above-named persons before me this 7th

day of November, 19 27

W. H. Keighton

Notary Public

My Commission expires,
Jan. 18 1928

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, R. E. Tilden., U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the Office Cadastral Engineer,
at Phoenix, Arizona, dated July, 12 1927.
I have, in strict conformity to the laws of the United States, the official regulations and instruc-
tions thereunder, and the instructions of said Office Cadastral Engineer, faithfully and correctly
executed the survey of the Mining Claim of C. W. McKee.
....., known as the
Mystery No. 1 lode.
situate in Old Hat Mining District,
Pima County, Arizona, in Section
2. unapproved, Township No. 11-S, Range No. 16. E. G. & S. R. Mer.,
and designated as Survey No. 4049., 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 certifi-
cate, which was received by me from the Office Cadastral Engineer with said instructions, and
that all 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 claimant or his
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.

R. E. Tilden
U. S. Mineral Surveyor.

Subscribed and sworn to by the said R. E. Tilden.

U. S. Mineral Surveyor, before me James P. Clark a notary
Public this 7th

day of November, 1927.

James P. Clark
Notary Public

My Commission expires,
4-9-31

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

Department of the Interior,

PUBLIC SURVEY OFFICE
~~OFFICE OF U. S. SURVEYOR-GENERAL,~~

11

~~Phoenix, Arizona,~~

~~December 1,~~ 19 27

I, ~~U. S. Surveyor-General for~~ OFFICE CADASTRAL ENGINEER, ~~at Phoenix, Arizona~~

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

~~C. W. McKee~~

known as the ~~MYSTERY NO. 1 lode~~

situate in ~~Old Hat~~

Mining District, ~~Pima~~ County, ~~Arizona~~

in Section ~~2, Unapp'd.~~, Township No. ~~11 S.~~, Range No. ~~16 E.~~, and

designated as Survey No. ~~4049~~, 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 claimant ~~or his~~ grantors, and that said improvements consist of ~~1 cut, 5 shafts, and 3 tunnels, total value \$4740. of which \$4070, the value of 11-12ths of the value of improvements Nos. 2, 3, 4, 5, 6, and 7, is reserved for eleven adjacent unsurveyed claims. Total value applied to this claim, \$670.~~

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.

~~John D. Adams~~

~~United States Surveyor-General for~~ OFFICE CADASTRAL ENGINEER

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

DEPARTMENT OF THE INTERIOR
~~OFFICE OF U. S. SURVEYOR GENERAL~~
PUBLIC SURVEY OFFICE

Phoenix, Arizona,

December 1, 1927

I, ~~U. S. Surveyor General for~~ OFFICE CADASTRAL ENGINEER, at Phoenix, Arizona,

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

C. W. McKee

, known as the

MYSTERY NO. 1 lode

situate in Old Hat mining district,

Pima County, Arizona

in Section 2, Unapproved, Township No. 11 S., Range No. 16 E.

, designated as Survey No. 4049

executed by R. E. Tilden, U. S. Mineral

Surveyor, November 3 - 5, 1927, under my instructions dated

July 12, 1927, have been critically examined and the necessary

corrections 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.



~~U. S. Surveyor General for~~ OFFICE CADASTRAL ENGINEER