

MINERAL SURVEY No. 3919.

JAN 31 1924

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

C. H. Mitchell and
H. B. Marshall

KNOWN AS THE

Midas No. 1 lode

Hartford

Mining District,

Cochise County, Arizona

Section 7, Township 24S, Range 21E

Surveyed under instructions dated Nov 21, 1923

by John A. Rockwell
U. S. Mineral Surveyor.

Claim located See Notice of Loc, 19

Survey commenced Nov. 24, 1923

Survey completed Nov. 27, 1923

Address of claimant Box 1131 Douglas Ariz.

DATES OF AMENDED LOCATIONS.

MINERAL SURVEY No. 3919.

MIDAS No. 1 lode.

- Feet. Beginning at Corner No.1.
- Set a pine post 5 feet long, 4 inches square 12 inches in the ground to bed rock, in a mound of stone, scribed SWC-M1.-3919.
- Whence:
- Corner of location, a blaze on an oak tree, bears S53°16'W 4.1 feet.
- The $\frac{1}{4}$ section corner bet. secs. 7-8 Tp.24S., Range 21 E., G and S.R.M. bears S83°47'E 2299.4 feet.
- X BT 1-3919 scribed on a blaze on an oak tree 16 ins. diameter bears N27°04'E 14.45 feet.
- X-BT 1-3919 scribed on a blaze on an oak tree 20 ins. diameter bears N85°17'W 43.1 feet.
- Thence N26°57'W - Var. 13°35'E.
- 218.0 Center of gulch 6 ft. wide course easterly.
- 1083.7 To Corner No.2. Set an oak post 5 ft. long, 9 ins. diam. 12 ins. in the ground to bed-rock, in a mound of stone, scribed NWC-M1 2-3919.
- Whence:
- Cor. of loc., a blaze on an oak tree bears N26°57'W 9.5 feet.
- X BT 2-3919 scribed on a blaze on an oak tree bears N74°32'E 25.5 feet.
- X BT 2-3919 scribed on a blaze on an oak tree 8 ins. diam. bears N27°33'W 9.4 feet.
- Thence N53°16'E Var. 13°35'E.
- 181.3 North center end. Set an oak post 5 ft. long 8 ins. diam. 10 ins. in the ground to bed-rock, in a mound of stone, scribed NCE-M1 3919.
- Whence:
- North end
^ Center of location, a blaze on an oak tree, bears N53°16'E 13.3 feet.
- 412.3 To Cor. No.3, Set an oak post 4.5 feet long 6 ins. diam. 8 ins. in the ground to bed-rock, in a mound of stone, scribed NEC-M1 3-3919.

Feet. Whence:

Cor. of loc., a blaze on an oak tree bears N30°53'W
89.0 feet.

X BT 3-3919 scribed on a blaze on an oak tree 15 ins.
diam. bears S52°35'W 7.45 ft.

X BT ~~XXXXX~~ 3-3919 scribed on an oak tree 12 ins.
diam. bears N23°50'W 14.6 feet.

Thence S30°53'E. Var. 13°10'E.

931.0 Center of gulch 4 ft. wide course southerly.

1060.8 To Cor. No. 4, identical with location, a blaze on
the northerly prong of a white oak tree of three stems
each stem being 14 ins. diameter.
Scribe a cross (X) at exact point and on enlarged
blaze SEC-M1 4 - 3919. As tree leans northerly
drive in the ground close to base of tree exactly
below cross a piece of galvanized iron pipe 24 ins.
long, 3/4 inch diam. 20 inches in the ground.
Thence S49°27'W Var. 13°35'E.

188.7 To South center end and Cor. No. 5.
As point is in easterly edge of a sand wash, drive
a piece of 2 inch pipe 3 feet long. To this fasten
a pine post 4 ft. long, 4 ins. square, in a mound of
stone, scribed SCE-M1 5-3919.

Whence:

S. center of location, a blaze on an oak tree, bears
S49°27'W 12.0 feet.

X BT 5-3919 scribed on a blaze on an oak tree 12 ins.
diam. bears S45°58'W 10.4 feet.

X BT 5-3919 scribed on a blaze on an oak tree 12 ins.
diam. bears S14°40'E 5.35 feet.

Thence S53°16'W Var. 13°35'E.

26.0 Center of gulch 4 ft. wide course easterly.

191.0 Center of road leading to workings.

200.0 Center of gulch 6 ft. wide on curve NW to E.

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

Area.

Area of Midas No.1 lode 10.996 acres.

Location.

This claim is located in Section 7 Tp. 24S., Range 21 E., G and S.R.M., in Hartford mining District, Huachuca Mts., Cochise County Arizona, within the boundaries of the Coronado National Forest.

Vein.

The presumed course of the vein or lode is from the mouth of the discovery cut S33°12'E 18 feet to Cor. No.5, and N33°12'W 1052.0 to North Center End.

Adjoining Claims.

On the North: Midas No.4 lode.

On the East: Midas No.3 lode.

On the South: Midas No.2 lode.

On the West: Midas No. 5 lode.

All unsurveyed and claimed by these claimants.

Expenditure of Five Hundred Dollars.

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

No.1.. Discovery cut, the westerly edge of which at mouth bears from Cor. No. 5 N33°12'W 18 feet.

Cut 11 ft. wide at mouth, extends N33°12'W 27 ft. to a face 8 ft. high. At face a winze is sunk 5 x 4 ft. 6 ft. deep.

Value of Discovery Work \$250

From a point on Lode Line at N33°12'W 107.8 feet from Cor. No.5.

No.2.. A triangular cut, the S.E. corner of which bears N33°12'W 9 feet. Thence cut N33°W 26 feet to a face of 9.5 feet, thence S57°W 25 ft. to 0.

This excavation, in rock, is for new machinery now being installed.

Value of cut \$200

No.3.. An incline shaft, the center of ~~XXXXXX~~ foot-wall of which bears N83°30'W 38.3 feet.

Shaft, dipping westerly, 6x5 feet, 50.5 feet deep to water, not possible to measure below but claimed by claimants to be a total of 70 ft. deep. Claimants also state that this shaft was sunk by them under a former location to a depth of 50 feet, that 20 feet at bottom has been done under present location.

Affidavit of F.E. Davidson and P.W. Davidson to this effect accompanies these notes.

Value of last 20 feet at \$16 per ft. \$320

Other Improvements.

From a point in Lode Line at N33°12'W 107.8 ft. from Cor. No.5.

A... A cut and tunnel the mouth of which bears N78°47'W 45.5 feet. Cut 4 ft. wide 16 ft. to portal: thence tunnel 6½ x 3½ ft., 72 ft. to face. At 40 ft. raise to surface 6 x 4 ft.. At ~~XXXX~~ 76 ft. center of foot-wall of winze 12 ft. deep, 5½ x 4 feet, and from bottom of winze a tunnel northerly 7 ft., 6 x 4 ft. General course of cut and tunnel N35°34'W.

B... A frame building to be used as blacksmith shop, The SE corner of which bears S68°10'W 96.1 ft.. Building 14 x 12 ft. Claimed by these claimants.

C... From point on line 1 - 2 at N26°57'W 924.6 ft. from Cor.No.1. A shaft the SW cor. of which bears S47°05'E 116 ft., shaft 6 x 4 ft., 5ft deep once deeper.

D... A cut: a point 3 ft in from mouth of which bears S44°40'E 71 feet, cut N.easterly from mouth 12 feet. ,4 ft. wide, 7 ft. face.

All of the work under subdivisions A,C,D claimed by these claimants as done under a former location.

Machinery is now being installed by claimants at the cut described as improvement No.2 as follows:

Gasoline hoist and engine combined,

20 H P gasoline engine,

Compressor and receiver,

A 95 Waugh drill

Also building material to house same when all in place.

Instrument.

This survey was made with a Young and Sons Mountain Transit (No.6855), provided with Smith solar attachment.

The courses were deflected from true meridian as determined by direct solar observations.

The distances were measured with 500 and 50 ft. steel tapes.

Report.

The $\frac{1}{4}$ sec. cor. bet. secs. 7-8, with which this survey is connected is marked with the regulation iron standard with brass top properly stamped.

The SE cor. of claim is slightly nearer to this tie-point than the SW cor., but a high ridge intervenes, while the ground is comparatively level to the SW corner; hence the tie. See * below

Tombstone Arizona

December 7 ~~NOV 1923~~ 1923.

John A. Rockfellow
U.S. Mineral Surveyor.

* This lode lies on a steep slope in a horse shoe bend of the mountains, about the center of Sec.7, T.24 S., R. 21 E. The S.W. corner only is on comparatively level ground. From this corner north, west, south, also south-east, the rise is very abrupt. The ground is rough and a forest of live oak trees. Eastward the country is an undulating mesa with few trees, hence the tie was made in this direction, to the corner between Secs. 7 and 8.

State of Arizona)
County of Cochise) ss

A. F. Davidson and P. W. Davidian being each duly sworn on their oaths deposes and says that they each are well acquainted with and familiar with the work done on mining claim Midas No. 1 Lode Claim located in Section Seven (7) in Township 24 South of Range 21 East of G & S River Base and Meridian in Hartford Mining District in Cochise County State of Arizona, of which survey has been made by John A. Rockfellow U.S. Mineral Surveyor, said survey being known as Number 3919 and that the main shaft designated as improvement No. 3 has been sunk by the present owners, H.B. Marshall and C.H. Mitchell, at least Twenty (20) feet from the bottom of the old work done in said shaft and improvement, under the present location.

A. F. Davidson
P. W. Davidian

Subscribed and sworn to before me this 24 day of January 1924

Low Taylor
Notary Public

My Commission expires
May 20/1924.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by John A. Rockfellow
 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
H. B. Marshall and C. H. Mitchell
 known as the Midas No 1 lode
 and showing the respective capacities in which they acted.

Jesus Flores , Chainman.
 , Chainman.
 , Axman.
 , Flagman.

FINAL OATHS OF ASSISTANTS.

We, I Jesus Flores
 and , do solemnly swear that we assisted John A
Rockfellow , United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of H. B. Marshall and
C. H. Mitchell
 known as the Midas 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 instruc-
 tions furnished by the United States Surveyor-General for Arizona

Jesus Flores , Chainman.
 , Chainman.
 , Axman.
 , Flagman

Subscribed and sworn to by the above-named persons before me this 24th
 day of November , 19 23

My Commission
Expires 5/20/24

Wm. Taylor
Notary Public

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, John A. Rockfellow U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the United States
Surveyor General for Arizona, dated
Nov 21 1923, 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 W. H. Mitchell and
H. B. Marshall, known as the
Mydas No. 1 lode,
situate in Hartford Mining District,
Cochise County, Ariz, in Section
7, Township No. 24S, Range No. 21E G. & S. R. M.
and designated as Survey No. 3919, 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 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.

John A. Rockfellow
U. S. Mineral Surveyor.

Subscribed and sworn to by the said John A. Rockfellow
U. S. Mineral Surveyor, before me S. D. Thiens Notary
Public this 8th
day of December, 1923

S. D. Thiens
Notary Public

My Commission expires
May 15th 1927

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

DEPARTMENT OF THE INTERIOR,
OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona.

February 28, 1924.

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

C. H. Mitchell and H. B. Marshall

, known as the MIDAS NO. 1 lode

, situate in Hartford

Mining District, Cochise County,

Arizona, in Section 7, Township No. 24 S,

Range No. 21 E., and designated as Survey

No. 3919, 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 2 cuts, 1 winze and 1 shaft, total
value \$770.

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.

Charles M. Donahoe

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 28, 1924.....

I, U. S. Surveyor General forDistrict of Arizona.....

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

.....C. H. Mitchell and H. B. Marshall.....

....., known as the

.....MIDAS NO. 1 lode.....

situate inHartford..... mining district,

.....Cochise..... County,Arizona.....

in Section7....., Township No.24 S....., Range No.21 E.....

....., designated as Survey No.3919.....

executed byJohn A. Rockfellow....., U. S. Mineral

Surveyor,Nov. 24 - 27....., 1923, under my instructions dated

.....Nov. 21....., 1923, 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.

Charles M. Donohoe

U. S. Surveyor General forArizona.....