

**M
S
-**

0

1

4

4

7

Notes added

(4-683.)

Mineral Survey No. 1447

Lot No. _____

Prescott Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Joseph L. Groux by H. J. Allen Atty in fact

KNOWN AS THE

Swarf Verde

_____ Mining District,

Yavapai County, Arizona

Section _____, Township 15N, Range 22E

Surveyed under instructions dated June 12th, 1890

by J. A. Probst

U. S. Deputy Mineral Surveyor.

Claim located Sept 4th, 1899, 1899

Survey commenced Jan 16th, 1890

Survey completed Jan 16th, 1890

6-160

P.O. Address H. J. Allen Jerome Arizona

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

WE, Joe Johnson and Louis Fraser,
do solemnly swear that we will well and faithfully execute the duties of chain carriers;
that we will level the chain upon even and uneven ground and plumb the tally-pins,
either by sticking or dropping the same; that we will report the true distance to all
notable objects, and the true length of all lines that we assist in measuring, to the best
of our skill and ability, and in accordance with instructions given us, in the survey of
the Mining Claim of Joseph L. Giroux
....., known as the
.....
situate in Verde mining district,
Yavapai County, Arizona
in Section, Township No., Range No.

Joe Johnson, Chairman.
Louis Fraser, Chairman.

Subscribed and sworn to by the above-named persons before
me this 16th day of January, 181900

Attest Strodtzoff n.o.
My Comm. expires 18, 1903.

I, Louis Fraser, do solemnly swear that I will well and
truly perform the duties of axeman, in the establishment of corners and other duties,
according to instructions given me and to the best of my skill and ability, in the survey
of the Mining Claim of Joseph L. Giroux
.....
known as the Dwarf;
more fully described in the preceding affidavit.

Louis Fraser, Axeman.

Subscribed and sworn to by the said Louis Fraser
before me this 16th day of

January, 181900
Attest Strodtzoff n.o.
My Comm. expires 18, 1903.

I, Joe Johnson, do solemnly swear that I will
well and truly perform the duties of flagman, in the establishment of corners and other
duties, according to instructions given me and to the best of my skill and ability, in the
survey of the Mining Claim of Joseph L. Giroux
.....
known as the Dwarf;
more fully described in the preceding affidavit.

Joe Johnson, Flagman.

Subscribed and sworn to by the said Joe Johnson
before me this 16th day of

January, 181900
Attest Strodtzoff n.o.
My Comm. expires 18, 1903.

"Llumarf"

- FEET. Beginning at Cor No 1,
 identical with a corner of the location,
 a porphyry stone 10 x 18 x 24 inches chiseled
 + D. 1. 1447, set one foot in the ground with
 mound of stones alongside.
 Centre of Shaft on West Champion No 2
 Survey No 1162 bears N 13° 49' W. 208 feet.
 No other bearings available.
 U. S. Mineral Monument No 2. Verde
 District bears S 74° 50' W 1565.4 feet.
 Cor. No 1 Champion Survey 1270 bears
 S 48° 54' W 302 feet.
 Thence N 26° E.
 Var. 14° 05' E.
- 200 To dry gulch 2 feet wide running
 northeasterly.
250. To south end center location monument.
- 482 To Cor No 2.
 Identical with a corner of the location
 and also identical with Cor No 2 West
 Champion No 2 Survey 1162.
 A porphyry stone 8 x 12 x 24 inches
 chiseled + D. 2 - 1447 set one foot in
 the ground with mound of stones
 alongside.
 A porphyry reef chiseled B + R. D. 2. 1447
 bears N 85° 25' W. 11.5 feet
 Thence N 48° 54' E.
 Var 14° 05' E.
- 462 To dry gulch 3 feet wide running
 northeasterly.
- 547 To wagon road, 15 feet wide.
- 977 To dry gulch 20 feet wide running
 easterly.
- 1012 To Cor. No 3.
 A porphyry stone 8 x 12 x 24 inches
 chiseled + D. 3. - 1447 set one foot
 in the ground with mound of stones
 alongside.
 A corner of the location bears N 26° 0' E
 19 feet.

"Dwarf"

Feet A Porphyry reef chiseled B+R. D. 3-1447
bears $S 74^{\circ} W$ 15.5 feet

Thence $S 26^{\circ} 0' W$
Var $14^{\circ} 05' E$.

6.0 To Dry gulch 20 feet wide running
easterly.

253 To north end center location monument.

325 To waggon road 15 feet wide.

482 To Cor No 4.

Identical with a corner of the location
and also with Cor. No 4 Champion
Survey 1270. A porphyry stone
 $8 \times 12 \times 24$ chiseled + D. 4-1447 set
one foot in the ground with mound
of stones alongside.

A large porphyry boulder chiseled
B+R. D. 4-1447 bears $N 62^{\circ} 22' E$ 60.5
feet.

Shaft No 1 bears $N 17^{\circ} 30' E$ 55 feet.
Discovery monument bears $N 19^{\circ} 50' E$
51. feet.

Shaft No 2. bears $S 84^{\circ} 50' W$ 42 feet
Thence $S 48^{\circ} 54' W$
Var $14^{\circ} 05' E$.

256 Mouth of Cut and Tunnel No 3
bears $N 32^{\circ} 30' W$ 94. feet

Mouth of Cut and Tunnel No 4
bears $N 76^{\circ} 30' W$ 99. feet

510. To east side center location monument

1012 To Corner No 1 the place of beginning

Containing 4.357 Acres.

"Dwarf."

Location

This claim is located on unsurveyed public land in Verde Mining District, Yavapai County, Arizona in what would be if surveyed. T. 15 N., R. 2 E. Gila and Salt River Meridian and about six miles south of the town of Jerome.

The adjoining claims are:

On the south East, Champion Survey 1270

On the East, "New Year" (unsurveyed)

Joseph L. Groux. Claimant.

On the Northwest, "Noel" (unsurveyed)

Frank E. Corbett. Claimant.

On the west, West Champion N° 2.

Survey N° 1162.

Note: No monument found for west side center of location. Probably obliterated.

Expenditures of 500. Dollars.

I certify that the value of the labor and improvements on this claim placed thereon by the claimant or his grantors is not less than 500 dollars and that said improvements consist of:

Shaft N° 1, which bears N 17° 30' E 55 feet from Cor. N° 4. - 4 x 6 feet - 10 feet deep. Value \$ 75. 00

Shaft N° 2, which bears S 84° 50' W 42 feet from Cor. N° 4. - 4 x 6 feet - 10 feet deep. Value \$ 75. 00

Cut and Tunnel N° 3. The mouth of cut bearing N 32° 30' W 94 feet from a point on the east side line S 48° 54' W 256 feet from Cor. N° 4.

Cut. 5 ft wide 20.6 ft long 11 feet high at face from which tunnel enters hill. Tunnel 4 x 6 feet 30 feet long. Bearing of Cut + Tunnel S 45° 30' E. Value \$ 350. 00

"Dwarf"

Cut and Tunnel No 4 the mouth of cut bearing $N 76^{\circ} 30' W$ 99 feet from a point on the east side line $S. 48^{\circ} 54' W$ 256 ft. from Cor. No 4.

Cut 4.5 ft. wide, 18.5 long, 9 ft high at face from which tunnel enters hill.

Tunnel 4 x 6 x 27 feet. Bearing of Cut and Tunnel $S. 87^{\circ} W$.

Value.

\$250.00

Instrument.

This survey was made with a Gurley Light Mountain Transit with Solar Attachment. The Courses were deflected from the true meridian as determined by direct solar observations and checked by an observation on Polaris.

Distances were measured with a 100 ft steel tape and a 50 foot chain.

I further certify that as far as can be ascertained from present developments the course of the vein is along the center line of this claim bearing $S 48^{\circ} 54' W$ from the discovery.

Dip unknown.

H. A. Probst.

U. S. Deputy Mineral Surveyor.

Jerome Arizona
Feb 1st 1900.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by J. Adoephe Provot
 United States Deputy 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 Joseph L. Giroux
 known as the Dwarf
 and showing the respective capacities in which they acted.

- Louis Fraser , Chainman.
- Joe Johnson , Chainman.
- Louis Fraser , Axman.
- Joe Johnson , Flagman.

FINAL OATHS OF ASSISTANTS.

We, Louis Fraser & Joe Johnson
 and Provot, do solemnly swear that we assisted J. Adoephe
Provot, United States Deputy Mineral Surveyor, in marking the corners and
 surveying the boundaries of the mining claim of Joseph L. Giroux
 known as the "Dwarf"
 represented
 in the foregoing field notes as having been surveyed by said deputy 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
Arizona.

- Louis Fraser , Chainman.
- Joe Johnson , Chainman.
- Louis Fraser , Axman .
- Joe Johnson , Flagman.

Subscribed and sworn to by the above-named persons before me
 this 30th day of January, 1900

Ottow Modshoff
 N.P.

My Commission Expires May 15, 1905.

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, J. Adolphe Provo, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated Jan 12th 1900, 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 Joseph L. Groux, known as the "Sevarf.", situate in Verde Mining District, Yavapai County, Arizona, in Section , Township No. , Range No. and designated as Survey No. 1447, 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 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.

J. Adolphe Provo
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said J. Adolphe Provo
U. S. Deputy Mineral Surveyor, before me Otto W. Roddhoff this 30th
day of January 1900.
Otto W. Roddhoff

Affidavit of Five Hundred Dollars Improvements.

We, Justin Fraser, and Wm Murray
of lawful age, being first duly sworn according to law, depose and say: that we are
acquainted with the Dewarf mining claim, situate
in Verde Mining district, Yavapai County,
Arizona Territory, for which Josep L. Giroux

has made application for survey prior to application for patent under the provisions
of the Act of Congress, approved May 10, 1872; and that the labor done and improve-
ments made thereon by the applicant ~~and~~ grantor exceed Five Hundred
Dollars in value, and further that we are not personally interested in said mine.

Justin Fraser
William Murray

TERRITORY OF ARIZONA,
County of Yavapai } ss:

Sworn to and subscribed before me, this 1st
day of February, 1890

Otto W. Roddehoff
M.P.

My Commission Expires July 10, 1890.

10
P. Nash

"THE DWARF".

NOTICE OF MINING LOCATION.
Quartz Claim.

TO ALL WHOM IT MAY CONCERN: This Mining Claim, the name of which is "The Dwarf" Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by Jos.L.Giroux, the undersigned on the 4th day of September, 1899.

The length of this claim is fifteen hundred feet, and I claim fifty (50) feet in a Northeasterly direction and fourteen hundred & fifty (1450) feet in a Southwesterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with three hundred feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the Southwest to the Northeast. The claim is situated and located in the Verde Mining District, in Yavapai County, in the Territory of Arizona, about two thousand feet in a Northeasterly direction from U.S. Mineral Monument No. 2 Verde District and adjoining the Champion M.C. on the West. The surface boundaries of the claim are marked upon the ground as follows: Beginning at stone monument at a point in a Northeasterly direction fifty feet from the discovery shaft (at which this notice is posted) being in the center of the North end line of said claim; thence Southeasterly 300 feet to a stone monument being the Northeast corner of said claim; thence Southwesterly 750 feet to a stone monument at the center of the Easterly side line of said claim; thence in same direction 750 feet to a stone monument being at the Southeast corner of said claim; thence Northwesterly 300 feet to a stone monument at the center of the South end of said claim; thence in same direction 300 feet to a stone monument being at the Southwest corner of said claim; thence Northeasterly 750 feet to a stone monument being at the center of the Westerly side line of said claim; thence in same direction 750 feet to a stone monument at the Northwest corner of said claim; thence Southeasterly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act Concerning Mines", approved March 20th, 1895.

Dated and posted on the ground this Fourth (4th) day of September, 1899.

JOS.L.GIROUX, Locator.
L.P.Nash, Witness.

Filed and recorded at request of Jos.L.Giroux, Sept. 9th A.D. 1899, at 9 o'clock A.M. in Book 52 of Mines, page 374, Records of Yavapai County, Arizona.

W.I.Johnson,
County Recorder.

(Seal)

By E.C.Averyt, Deputy Recorder.

Territory of Arizona, §
§ss:
County of Yavapai, §

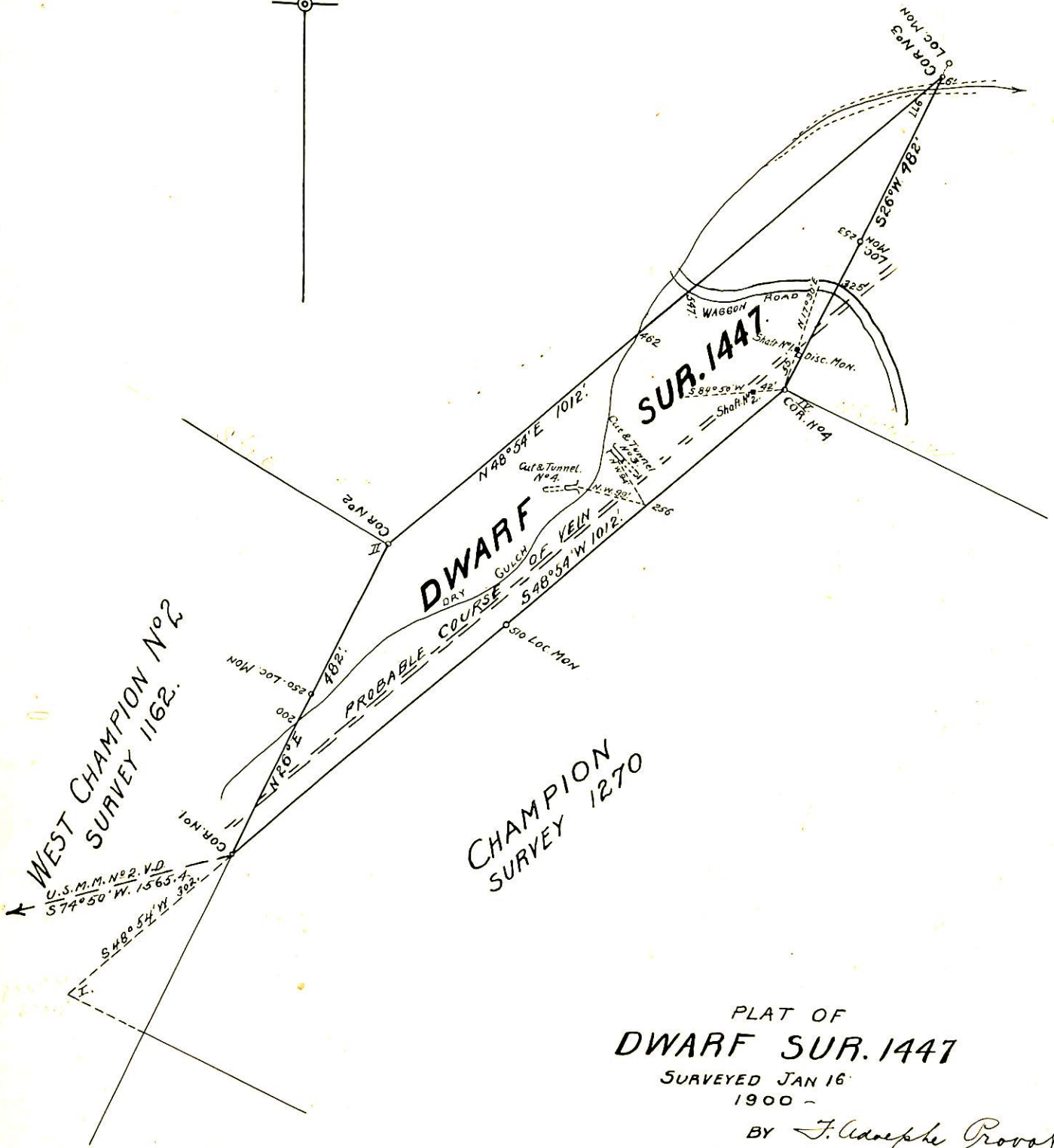


I, W.I.JOHNSON, County Recorder in and for the County of Yavapai, the Territory of Arizona and Custodian of the Records hereby certify that I have compared the above and foregoing and the same is a full, true and correct copy of the location of "THE DWARF" Mining Claim, as the same appears in my office in Book 52 of Mines on page 374, Records of Yavapai County, Arizona.

In witness Whereof I have hereunto set my hand and affixed my seal this the 18th day of December, A.D. 1899.



W.I. Johnson
County Recorder.



PLAT OF
DWARF SUR. 1447

SURVEYED JAN 16
1900 -

BY *J. Adolphe Provot*
U.S. DEP. MIN. SURVEYOR.
SCALE 1 INCH = 200 FT.

(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,

Tucson, Arizona

March 19-1900, 18

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 *Joseph L Giroux*

....., known as the

Dwarf lode

situate in *Verde* mining district,

Yavapai County, *Arizona*,

in Section *approx*, Township No. *15 N*, Range No. *2 E (unsurveyed)*

....., designated as Survey No. *1447*

executed by *F. A. Provot*, U. S. Deputy Mineral

Surveyor, *Jan'y 16 th, 1900*, 18, under my instructions dated

Jan'y 12 th, 1900, 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. A true copy of the copy of the location

certificate filed by the applicant for survey is included in the field notes.

George Christ

U. S. Surveyor General for *Arizona*