

4-683

MINERAL SURVEY No. 3600

Arizona Land District

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Hubert E. Smith

KNOWN AS THE

Juror No. 1 and Juror No. 2 lodes

Wallapai Mining District,

Mohave County, Arizona

Section 6 & 7, Township 22 North, Range 17 West

Surveyed under instructions dated June 28th, 1919

by Leon H. Foster

U. S. Mineral Surveyor.

Claims located See location notices, 1918

Survey commenced July 6th, 1919

Survey completed July 10th, 1919

Address of claimant Box 434, Kingman, Arizona

DATES OF AMENDED LOCATIONS.

Juror No. 1 & 2, June 25th, 1919

MINERAL SURVEY No. 3600

feet

Juror No. 1 lode

Beginning<sup>at</sup> Corner No. 1

A granite stone, 4" X 18" X 30", set 15 ins. in the ground, in a mound of earth and stone, with a monument of stone as witness, scribed J-1-1-3600.

Identical with the location and with Cor. No. 1 Juror No. 2 lode, this survey.

The corner of sections 6 and 7, T 22 N. R. 17 W. G. & S. R. B. & M. bears S 68°05' 30" W, 2638.84 ft.

A Granite boulder, 2' X 3' by 4' above ground, scribed X-B.R - J-1-1-3600, bears N. 44° 30' E. 168.4 ft.

Thence N. 33° 46' W.

75.00 Cross gulch running northwest and southeast.  
1500.00 To Cor. No. 2.

A Granite Stone 8" X 12" by 24", set 12 ins. in the ground, in a mound of earth and stone with a monument of stone as witness, scribed J-1-2-3600.

Identical with the location.

Thence N. 44° 30' E.

72.00 Cross gulch running northwest and southeast.  
306.40 To the north end center of the location.

A granite stone 10" X 15" by 30", set 18 ins. in the ground, in a mound of earth and stone with a mound of stone as witness, scribed N. E. C.- 3600.

The discovery shaft bears S. 33° 46' E. 855 ft.

451.40 Cross gulch running easterly and westerly.

551.40 Cross Golconda road running easterly and westerly.

612.80 To Cor. No. 3.

A granite stone 12" X 18" by 24", set 12 ins. in the ground, in a mound of earth and stone with a monument of stone as witness, scribed J-1-3-3600.

Identical with the location.



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feet

Juror No. 1 Lode, continued.

A granite boulder 3' by 4' by 2 ft. above ground with a cross cut in south face and scribed B. R. - J-1-3-3600, bears N. 51° 00' E. 47.78 ft.

Thence S. 33° 46' E.

- 15.00 Cross Golconda road running easterly and westerly.
- 50.00 Cross gulch running easterly and westerly.
- 1500.00 To Cor. No. 4.

A granite stone 10" X 15" by 20" set 12 ins. in the ground, in a mound of earth and stone, with a monument of stone as witness, scribed J-1-4-3600.

Identical with the location and with Cor. No. 2 Juror No. 2 lode, this survey.

A granite boulder 1½' X 3' by 1 ft. above ground marked with a cross and scribed B.R.- J-1-4-3600, bears S. 44° 30' W. 71.80 ft.

Thence S. 44° 30' W.

- 306.40 To the south end center of the location.

A granite stone 10" X 12" by 20" set 12 ins. in the ground, in a mound of earth and stone, with a monument of stone as witness, scribed S.E.C.- 3600.

Identical with the north end center of Juror No. 2 lode, this survey.

The discovery shaft bears N. 33° 46' W. 645.00 ft.

- 521.40 Cross gulch running northwest and southeast.

- 612.80 To Cor. No. 1, the place of beginning.

Variation<sup>at</sup> all corners 14° 30' east.

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Juror No. 2 lode.

Beginning<sup>at</sup> Cor. No. 1.

A granite stone, previously described, scribed J-2-1-3600.

Identical with the location and with Cor. No. 1

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feet Juror No. 2 lode, continued.

Juror No. 1 lode, this survey.

The corner of sections 6 and 7, T 22 N. R. 17 W. G. & S. R. B. & M. bears S. 68° 05' 30" W. 2638.84 ft.

Thence N. 44° 30' E.

91.40 Cross gulch running northwest ~~and southeast~~.

306.40 To the north end center of the location.

A granite stone, previously described, scribed N.E.C.-3600,

Identical with the south end center of Juror No. 1 lode, this survey.

The discovery shaft bears S. 33° 46' E. 909.00 ft.

612.80 To Cor. No. 2.

A granite stone, previously described, scribed J-2-2-3600.

Identical with the location and with Cor. No. 4 Juror No. 1 lode, this survey.

Thence S. 33° 46' E.

1400.18 Intersect line between sections 6 and 7 at S. 85° 58' W. 1685.20 ft. and N. 85° 58' E. 1041.05 ft. from the corner of sections 5-6-7-8 and the 1/4 Cor. between sections 6 and 7, respectively.

1500.00 To Cor. No. 3.

A granite stone 1' X 3' by 1' above ground, scribed J-2-3-3600, with a monument of stone as witness.

Identical with the location.

The corner of sections 5-6-7-8 bears N. 82° 56' E. 1637.98 ft.

Thence S. 44° 30' W.

5.00 Cross gulch running ~~easterly and westerly~~.

240.00 Cross gulch running northwest ~~and southeast~~.

250.00 To Cor. No. 3, Cerbat lode, lot No. 38.

306.40 To the south end center of the location.

A granite stone 6" X 12" by 24", set 18 ins. in the ground in a mound of earth and stone, with a monument of stone as witness, scribed S.E.C.- 3600.



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feet

Juror No. 2 lode, continued.

612.80 The discovery shaft bears N. 33° 46' W. 591.00 ft. To Cor. No. 4.

A red diorite stone 12" X 18" by 30" set 18 ins. in the ground in a mound of earth and stone, with a monument of stone as witness, scribed J-2-4-3600.

Identical with the location.

Cor. No. 6, Cerbat lode, lot No. 38 bears S. 44° 30' W. 236.72 ft.

Thence N. 33° 46' W.

567.14 Intersect line between sections 6 and 7, at S. 85° 58' W. 2376.18 ft. and N. 85° 58' E. 350.07 ft. from the corner of sections 5-6-7-8- and the 1/4 Cor. between sections 6 and 7, respectively.

1500.00 To Cor. No. 1 the place of beginning. Variation<sup>at</sup> all corners 14° 30' east.

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Lode Lines.

As near as can be determined from present developments the veins in the two claims of this survey extend, from their discovery work as follows;

Juror No. 1 lode:- N. 33° 46' W. 855.00 ft. and S. 33° 46' E. 645.00 ft. from the discovery shaft.

Juror No. 2 lode:- N. 33° 46' W. 909.00 ft. and S. 33° 46' E. 591.00 ft. from the discovery shaft.

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Location.

This survey is located in the Wallapai Mining District, Mohave County, Arizona, in sections 6 and 7, Township 22 North, Range 17 West, Gila and Salt River Base and Meridian.

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Areas.



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Areas

Juror No. 1 lode ----- 20.661 Acres  
 Juror No. 2 lode ----- 20.661 "

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Expenditure of Five Hundred Dollars Improvement.

I certify that the value of the improvements and labor, made upon and for the benefit of this group of claims, by the claimant or his grantors, is not less than five hundred dollars <sup>for each claim</sup> and are as follows:-

Juror No. 1 lode,

No. 1, the discovery shaft, 5 ft. wide, 8 ft. long on the lode line 645 ft. from the S.E.C. and 230 ft. deep, value \$5750.00.

1/2 to this claim ----- \$2875.00

No. 2, a shaft, 4 ft. wide, 6 ft. long and 90 ft. deep, the center of which bears N. 9° W. 723 ft. from Cor. No. 1.

Value ----- \$1800.00

No. 3, a shaft, 5 ft. wide, 8 ft. long and 9 ft. deep the center of which bears N. 5° 35' W. 675 ft. from Cor.

No. 1. Value ----- \$45.00

No. 4, An open cut, 4 ft. wide, 10 ft. face, the center of which bears N. 3° W. 615<sup>+</sup> from Cor. No. 1 and extending N. 45° W. 25 ft. to its mouth. From the face a tunnel, 4 ft. wide, 6 ft. high, extends S. 45° E. 61 ft.

Value ----- \$650.00

No. 5, A shaft, 4 ft. wide and 6 ft. long, 38 ft. deep, the center of which bears N. 0° 05' E. 540 ft. from Cor. No. 1.

Value ----- \$500.00

No. 6, A shaft, 4 ft. wide., 6 ft. long and 60 ft. deep, the center of which bears N. 28° 30' E. 325 ft. from Cor. No. 1.

Value ----- \$900.00

No. 7, A shaft, 5 ft. wide, 6 ft. long and 6 ft. deep the center of which bears N. 31° 20' E. 315 ft from Cor.

No. 1. Value ----- \$25.00



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Improvements, Continued,

Juror No. 2, lode,

No. 1, the discovery shaft, 4 ft. wide, 6 ft. long, and 21 ft. deep, on the lode line 591 ft. from the S.E.C.

Value ----- \$300.00

1/2 interest in improvement No. 1, Juror No. 1, lode ----- \$2875.00

No. 2, A shaft, 4 ft. wide, 6 ft. long and 10 ft. deep, the center of which bears N. 69° 50' W. 355 ft. from Cor. No. 3.

Value ----- \$45.00

No. 3, A shaft, 5 ft. wide, 7 ft. long and 5 ft. deep, the center of which bears N. 73° 30' W. 280 ft. from Cor. No. 3.

Value ----- \$20.00

No. 4, A shaft, 5 ft. wide, 7 ft. long and 5 ft. deep, the center of which bears N. 78° W. 250 ft. from Cor. No. 3.

Value ----- \$20.00

Other improvements

Juror No. 1, lode, ~~No. I~~, A house, 15 X 16 ft. Course of long side S. 17° E. the northwest corner bears N. 9° 30' W. 767 ft. from Cor. No. 3.

Juror No. 2, lode, ~~No. I~~, A shaft, 3 ft. wide, 10 ft. long and 15 ft. deep, the center of which bears S. 89° 10' E. 188 ft. from Cor. No. 1.

~~No. II~~, A house, 14 X 24 ft. Course of long side, N. 75° E. The northwest corner bears S. 70° 35' E. 248 ft. from Cor. No. 1

~~No. III~~, A shaft, 5 ft. wide, 8 ft. long, depth unknown, the center of which bears S. 34° 15' E. 350 ft. from Cor. No. 1

~~No. IV~~, A tunnel, 4 X 6 X 18<sup>ft</sup> extending N. 48° W. from its mouth, which bears N. 16° 05' W. 822 ft. from Cor. No. 4.

~~No. V~~, An open cut, 4 ft. wide. 10 ft. deep,



Survey No. 3600  
Improvements, continued.

extending S. 35° E. 30 ft. thence same course, a tunnel  
4 X 6 X 20 ft.

The mouth of cut bears N. 27° W. 560 ft. from Cor.  
No. 4.

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Instrument and Meridian

This survey was made with a Berger & Sons Mining  
transit, and a 500 and 100 ft. steel tape.

The Meridian was determined by direct observation  
on the sun.

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Report.

All side and end lines and all other lines were run  
direct on the ground.

The discovery shaft on the Juror No. 1 lode, is  
230 ft. deep and was sunk to develop the veins of the  
being on the vein that runs thru the center of both claims of this survey; it is lower than the  
vein in the Juror No. 2 lode, making it possible to drift under said lode at a considerable depth and to develop both claims  
two claims of this survey, and I therefore value it at at a minimum expense,  
\$5750 and credit each claim with one half.

The corners of the Cerbat lode, Lot No. 38, tied to  
in this survey are stones properly marked, but do not  
agree with the description given in the field notes of  
the Cerbat.

The corner of sections 5-6-7-8 is a cedar post, 3  
ins. square, properly marked and is N. 85° 58' E. 5350.27  
ft. from the westerly corner of sections 6 & 7 and not  
being able to find the 1/4 corner between, I calculate the  
the location on the ratio of 40 to 78.50 as given in the  
field notes of the Public Land survey.

As location of the corner of sections 5-6-7-8 does  
not check with the field notes of either the Public Land  
survey or the tie given from Cor. No. 1, Cerbat lode, Lot  
No. 38, I tie Cor. No. 1 of each claim of this survey to  
the corner of sections 6 and 7, which is a granite stone,  
properly marked and in place.



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Survey No. 3600

Adjoining Claims.

This survey is joined on the southeast end line  
Lot No. 38  
by the Cerbat lode, and on all other sides by public  
domain.

*Leon H. Foster*  
U. S. Mineral Surveyor

Kingman, Arizona.

This survey was made with a ...  
The discovery shaft on the ...  
The corners of the Cerbat lode, Lot No. 38, ...  
in this survey are stones properly marked, and to ...  
with the description given in the field notes of ...  
The corner of sections 3-2-7-8 is a cedar post, 3 ...  
property marked and is 55.00 ...  
from the westerly corner of sections 3-2-7 and 8 ...  
to find the 1/4 corner between 1 calculate the ...  
the location on the ratio of 33 to 38.00 as given in the ...  
field notes of the public land survey.



# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Leon H. Foster

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

Hubert E. Smith

known as the Juror No. 1 and Juror No. 2 lodes

and showing the respective capacities in which they acted.

Lyman A. Newton....., *Chainman.*

XXXXXXXXXXXXXXXXXXXXXXXXXXXX....., *Chainman.*

XXXXXXXXXXXXXXXXXXXXXXXXXXXX....., *Asman.*

XXXXXXXXXXXXXXXXXXXXXXXXXXXX....., *Flagman.*

## FINAL OATHS OF ASSISTANTS.

~~We~~, I, Lyman A. Newton

and XXXXXXXXXXXXXXXXXXXX, do solemnly swear that ~~we~~ <sup>I</sup> assisted

Leon H. Foster, United States Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of

Hubert E. Smith

known as the Juror No. 1 and Juror No. 2 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

Lyman A. Newton....., *Chainman.*

XXXXXXXXXXXXXXXXXXXXXXXXXXXX....., *Chainman.*

XXXXXXXXXXXXXXXXXXXXXXXXXXXX....., *Asman.*

XXXXXXXXXXXXXXXXXXXXXXXXXXXX....., *Flagman.*

Subscribed and sworn to by the above-named persons before me this 10th

day of July, 19 19.

J. T. Morgall

Clerk of the Superior Court,  
Mohave County, State of Arizona.



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## FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Leon H. Foster, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated June 28th 1919, 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 Hubert E. Smith, known as the Juror No. 1 and Juror No. 2 lodes, situate in Wallapai Mining District, Mohave County, Arizona, in Section 6 & 7, Township No. 22 N., Range No. 17 West., and designated as Survey No. 3600, 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.

*Leon H. Foster*  
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Leon H. Foster  
U. S. Mineral Surveyor, before me J. T. Morgan, Clerk of the  
Superior Court this 10th  
day of July, 1919.

*J. T. Morgan*  
Clerk of the Superior Court,  
Mohave County, State of Arizona.



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

November 12, 1919.

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

Hubert E. Smith

known as the JUROR NO. 1 and JUROR NO. 2 lodes

situate in Wallapai

Mining District, Mohave County, Arizona

in Sections 6 & 7, Township No. 22 N., Range No. 17 W., and

designated as Survey No. 3600, 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 improved or for each of improvements made upon said mining claims by claimant or his grantors, and that said improvements consist of 10 shafts, 1 cut and 1 tunnel, total value \$10,055.

As improvement No. 1 on the Juror No. 1 lode is a common improvement for the benefit and development of each of the claims in this survey, an undivided one-half interest therein, value \$2875, is properly credited to each of said claims.

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,

November 12, 1919

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

Hubert E. Smith

, known as the

JUROR NO. 1 and JUROR NO. 2 lodes

situate in Wellapai mining district,

Mohave County, Arizona

in Section 6 & 7, Township No. 22 N., Range No. 17 W.

, designated as Survey No. 3600

executed by Leon H. Foster, United States Mineral

Surveyor, July 6 - 10, 1919, under my instructions dated

June 28, 1919, 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.