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(4-683.)

Mineral Survey No. 2116

Lot No. _____

Gila Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Roosa A Smith

KNOWN AS THE

"Putnam" "Margaret" "Hilda" "Jones"

Situate in Gila Mining District.

Cochise County, Arizona

Section approx, Township 23, Range 24 E S 9 N R 37 W

Surveyed under instructions dated June 12th, 1905

by Franklin W Smith

U. S. Deputy Mineral Surveyor

Claim located	<u>Per notices</u>	1
Survey commenced	<u>June 25th</u>	1905
Survey completed	<u>June 26th</u>	1905

Postoffice address of claimant
Bisbee, Cochise County
Arizona

Ties ✓
Ledges ✓
dip ✓
areas ✓

Explain absence of 1/4 sec cor.

Feet

Beginning at Cor.No.1., the SW cor identical with location and with Cor.No.2 Putnam lode of this survey a pine post 4 ft long 4 ins sq set 1 ft in the ground in a mound of stones and scribed 1-2116 J L whence a pine post of same dimensions and scribed B.P.1-2-2116 brs. S. 6° 56' W. 50 ft., and a second pine post of same dimensions and scribing brs. N. 6° 56' E. 50 ft. no bearing monuments available, and NW cor Sec 2 Tp 24 S R 24 E G & S R B & M., brs. S. 22° 45' 30" W. 1924.3 ft.,

310

Thence N. 6° 56' E. ~~310~~ ft to original location for W E C.,

628.6

same bearing to Cor.No.2, the NW cor identical with location and with Cor.No.1 Mona lode, Survey No.2117 a pine post 4 ft long 4 ins sq set 1 ft in the ground in a mound of stones and scribed 2-2116 J L whence a pine post of same dimensions and scribed B. P. 2-2116 brs. S. 6° 56' W. 50 ft and a second pine post of same dimensions and scribing brs. S. 55° 55' E. 50 ft, no bearing monuments available,

Thence S. 55° 55' E.

1500.0

to Cor.No.3, the NE cor identical with location and with Cor.No.2 Margareta lode of this survey and Cors No.4 and 1 respectively of Mona and Stacyville lodes, Survey No.2117 a pine post 4 ft long 4 ins sq set 1 ft in the ground in a mound of stones and scribed ~~2-2116 J.L.~~ ^{and} whence a pine post of same dimensions and scribed B.P. 3-2-2116 brs. S. 55° 55' E. 50 ft., and a second pine post of same dimensions and scribing brs N. 55° 55' W. 50 ft., no bearing monuments available

Thence S. 6° 56' W.

318.6

to original location for E E C.,

628.6

same bearing to Cor.No.4, the SE cor., identical with location and with Cors.No.1,2 and 3 respectively of Margareta Hilda and Putnam lodes of this survey a pine post

etc scribed 4-2116 J L;

Thence N. 55° 55' W.

1500.0 to Cor.No.1 the place of beginning.
The presumed course of the vein on this claim is
from the W.E.C. , S. 55° 55' E. 1500 ft.

MARGARETA.

Beginning at Cor.No.1, the SW cor identical with location and with Cors.No.2,3 and 4 respectively Hilda Putnam^{man} and Jones lode of this survey, a pine post 4 ft long 4 ins sq set 1 ft in the ground in a mound of tones and scribed 1-2116 M L whence a pine post of same dimensions and scribed B.P.1-2-3-4-2116 brs. S. 6° 56' W 50 ft and a second pine post of same dimensions and scribing brs. N. 6° 56' E. 50 ft., no bearing monuments available and NW cor Sec 2 Tp 24 S R 24 E G & S R B& M brs S. 64° 49' 30" W. 2195.2 ft.,

Thence N. 6° 56' E.

310.0 to original location for W E C.,

628.6 same bearing to Cor.No.2 the NW cor., identical with location and with Cors.No.3,4, and 1 respectively of Jones lode of this survey, Mona and Stacyville lodes, Survey No.2117, a pine post etc scribed 2-2116 M L

Thence S. 55° 55' E.

1346.5 to Cor.No.4 Stacyville lode, Survey No.2117,

1500.0 same bearing to Cor.No.3 the NE cor identical with location a pine post 4 ft long 4 ins sq set 1 ft in the ground in a mound of stones and scribed 3-2116 M L whence a pine post of same dimensions and scribed B.P. 3-2116 brs. N. 55° 55' W. 50 ft., and a second pine post of same dimensions and scribing brs. S. 6° 56' W. 50 ft., no bearing monuments available,

Thence S. 6° 56' W.

318.6 to original location for E E C.,

628.6 same bearing to Cor.No.4, the SE cor identical with location and with Cor.No.3 Hilda lode of this survey,

a pine post 4 ft long 4 ins sq set 1 ft in the ground in a mound of stones and scribed 4-2116 M L, whence a pine post of same dimensions and scribed B.P. 3-4-2116 brs S. $6^{\circ} 56'$ W. 50 ft and a second pine post of same dimensions and scribing brs. N. $6^{\circ} 56'$ E. 50 ft no bearing monuments available.

Thence N. $55^{\circ} 55'$ W.

1500.0 to Cor.No.1 the place of beginning.

Ledge.

The presumed course of the vein on this ^{claim} ~~claim~~ is from the W E C location S. $55^{\circ} 55'$ E. 1500 ft.,

H I L D A

Beginning at Cor.No.1 the SW cor identical with location and with Cor.No.4 Putnam ^{man} lode of this survey a pine post 4 ft long 4 ins sq set 1 ft in the ground in a mound of stones and scribed 1-2116 H L, whence a pine post of same dimensions and scribed B.P.1-4-2116 brs N. $55^{\circ} 55'$ W. 50 ft and a second pine post of same dimensions and scribing brs. S. $55^{\circ} 55'$ E. 50 ft no bearing monuments available, and NW cor Sec 2 T₂₄ S R 24 E G & S R E & M brs. S $80^{\circ} 47'$ W. 1935.7 ft.,

Thence N. $6^{\circ} 56'$ E.

320.0 to original location for W E C.,

628.6 same bearing to Cor.No.2, the NW cor., identical with location and with Cors.No.1,3 and 4 respectively Margareta Putnam ^{man} and Jones lodes of this survey, a pine post etc scribed 2-2116 H L,

Thence S. $55^{\circ} 55'$ E.

1500.0 to Cor.No.3 the NE cor identical with location and with Cor.No.4 Margareta lode of this survey a pine post etc and scribed 3-2116 H L then

Thence S. $6^{\circ} 56'$ W.

30.0 to original location for E E C

89.6 same bearing to Cor.No. 4 the SE cor, situated on the N line of Section 2 Tp 24 S R 24 E G & S R B& M., a pine post 4 ft long 4 ins sq set 1 ft in the ground in the mound of stones and scribed 4-2116 H L whence a pine post of same dimensions and scribed B.P.4-2116 brs N. 6° 56' E 50 ft and a second pine post of same dimensions and scribing brs. S. 89° 54' W 50 ft., no bearing monuments available, and original location for SE cor brs S. 6° 56' W. 600 ft.,

Thence S. 89° 54' W.

853.6 along the N side line of Sec 2 Tp 24 S R 24 E. G & S R B& M to Cor.No.5, identical with a cor of Connector lode unsurveyed a pine post 4 ft long 4 ins sq set 1 ft in the ground in a mound of stones and scribed 5-2116 H L whence a pine post of same dimensions and scribed ~~5-2116 H.L.~~ and a pine post of same dimensions and scribed B.P.5-2116 brs. N. 89° 54' W 50 ft and a second pine post of same dimensions and scribing brs. N. 55° 55' W. 50 ft., no bearing monuments available,

Thence N. 55° 55' W.

547.9 to Cor.No.1 the place of beginning. Ledge.

The presumed course of the vein on this claim is from the E E C location N 80° W. 607.4 ft thence N. 55° 55' W. 808.4 ft.

Putnam.

Beginning at Cor.No.1 the SW cor identical with location and with the NW cor of Compass lode, unsurveyed, a pine post 4 ft long 4 ins sq set 1 ft in the ground in a mound of stones and scribed 1-2116 P L whence a pine post of same dimensions and scribed B.P. 1-2116 brs.S.55° 55' E. 50 ft and a second pine post of same dimensions and scribing brs. N.6° 56' E. 50 ft., no bear

89.6 same bearing to Cor.No. 4 the SE cor, situated on the N line of Section 2 Tp 24 S R 24 E G & S R B& M., a pine post 4 ft long 4 ins sq set 1 ft in the ground in the mound of stones and scribed 4-2116 H L whence a pine post of same dimensions and scribed B.P.4-2116 brs N. $6^{\circ} 56' E$ 50 ft and a second pine post of same dimensions and scribing brs. S. $89^{\circ} 54' W$ 50 ft., no bearing monuments available, and original location for SE cor brs S. $6^{\circ} 56' W$. 600 ft.,

Thence S. $89^{\circ} 54' W$.

853.6 along the N side line of Sec 2 Tp 24 S R 24 E. G & S R B& M to Cor.No.5, identical with a cor of Connector lode unsurveyed a pine post 4 ft long 4 ins sq set 1 ft in the ground in a mound of stones and scribed 5-2116 H L whence a ~~pine post of same dimensions and scribed 5-2116 H.L.,~~ and a pine post of same dimensions and scribed B.P.5-2116 brs. N. $89^{\circ} 54' N$ ^W ^E 50 ft and a second pine post of same dimensions and scribing brs. N. $55^{\circ} 55' W$. 50 ft., no bearing monuments available,

Thence N. $55^{\circ} 55' W$.

547.9 to Cor.No.1 the place of beginning.
Ledge.

The presumed course of the vein on this claim is from the E E C location N $80^{\circ} W$. 607.4 ft thence N. $55^{\circ} 55' W$. 808.4 ft.

Putnam.

Beginning at Cor.No.1 the SW cor identical with location and with the NW cor of Compass lode, unsurveyed, a pine post 4 ft long 4 ins sq set 1 ft in the ground in a mound of stones and scribed 1-2116 P L whence a pine post of same dimensions and scribed B.P. 1-2116 brs.S. $55^{\circ} 55' E$. 50 ft and a second pine post of same dimensions and scribing brs. N. $6^{\circ} 56' E$. 50 ft., no bear

ing monuments available, and NW cor Sec 2 Tp 24 S R 24
 E G & S R B& M brs. S. 30° 09' 30" W. 1330.6 ft.,
 320.0 Thence N. 6° 56' E. ~~390~~ ft. to original
 location for W E. C.,

628.6 same bearing to Cor.No.2, the NW cor identical with ^{location}
^{and with} Cor.No.1 Jones lode of this survey, a pine post etc
 scribed 2-2116 P L

Thence S. 55° 55' E.

1500.0 to Cor.No.3 the NE cor identical with location and
 with Cors.No.1,2,4 respectively Margareta, Hilda and
 Jones lodes of this survey, a pine post etc scribed
 3-2116 P L

Thence S. 6° 56' W.

308.6 to origina location for E E C.,

628.6 same bearing to Cor.No.4 the SE cor identical with lo-
 cation and with Cor.No.1 Hilda lode of this survey, a
 pine post etc scribed 4-2116 P L, ~~thence~~

Thence N. 55° 55' W.

1500.0 to Cor.No.1 the place of beginning.

Ledge.

The presumed course of the vein on this claim is
 from the W E C location S. 55° 55' E. 1500 ft.

 A R E A S.

Total and net area Jones lode,	19.261	ac
" ^{man} Putnam lode,	19.261	
" Margareta	19.261	
" Hilda	<u>14.019</u>	
Net area group	71.802	"

IMPROVEMENTS.

I certify that the value of the labor and improve-
~~placed thereon by claimant or his grantors~~
 ments on this group, ^{is} are as follows: ~~which are placed~~
~~thereon by claimant or their grantors:~~ ^{his}

Jones.

No.1 Discovery shaft 4x6x10 ft brs from W E C location

Improvements

S 55° 55' E. 900 ft., Value \$100.00

Margareta

No.1 Discovery shaft 4x6x10 ft. brs from W E C location
S. 55° 55' E. 300 ft., Value 100.00

Hilda.

No.1 Discovery shaft 4x6x10 ft br rs from E E C location N.
80° W. 580 ft., Value \$100.00

No.2 Shaft 4x6x10 ft. brs from W E C location
S. 55° 55' E. ¹⁵⁰~~150~~ ft., Value 100.00

Total improvements Hilda lode 200.00

Put ^{man} ~~man~~.

No.1 Discovery shaft 4x6x10 ft brs from E E C location
N 55° 55' W. 300 ft., Value 100.00

Total improvements on group \$500.

Note Affidavit of \$500 improvements will be furnished
on each claim of this group prior to expiration of pub-
lication.

ADJOINING CLAIMS.

North Mona and Stacyville lodes; Survey No.2117 owned by appli-
cant herein. Old Dominion lode, unsurveyed, same owner.

West Unsurveyed land claims and claimants unknown

South Compass, Coburn and Connector ^e lodes, unsurveyed, owned
by applicant herein.

NW ^{sec} $\frac{1}{4}$ 2 Tp 24 S R 24 E G & S R B & M.

East. Caravan and Leeland lodes, unsurveyed, owned by applicant
herein.

LOCATION.

These claims are located about 1 3/4 mi in an E
direction from Don Luis station on the E P & SW R R
on unsurveyed lands in the Warren Mining District Cochise
County, Territory of Arizona, approximately in Tp 23 S
R 24 E G & S R B & M.

INSTRUMENT.

This survey was made with a C.L. Berger & Sons No. 1 C. transit the courses were deflected from the true meridian as determined by solar observation checked by an observation on Polaris; the distances were measured with a 300 ft. steel tape; Magnetic variation $12^{\circ} 30' E$.



U.S. Deputy Mineral Surveyor.

Dated at Bisbee, Arizona,

June 27th 1905.

Note Any discrepancy between the courses of this survey and those of the public land survey are due to errors in the latter.

Note A diligent search was made for the 1/4 Sec. Cor. on the N. Boundary of Sec. 2 of Tp. 24 S. R. 24 E., but I was unable to find this corner. I therefore tied the claims of this survey to the nearest cor. of the public land survey that could be found which was the I.W. cor. of Sec. 2, Tp 24 S. R. 24 E.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Franklin W Smith
 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 Horace A Smith
 known as the "Putman" "Margaret" "Hilda" "Jones"
 and showing the respective capacities in which they acted.

R. G. Ziesemer Chainman.
D. E. Curry Chainman.
 Axman.
 Flagman.

FINAL OATHS OF ASSISTANTS.

We R. G. Ziesemer
 and D. E. Curry do solemnly swear that we assisted Franklin W Smith
W Smith United States Deputy Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of Horace A Smith

known as the "Putman" "Margaret" "Hilda" "Jones"
 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

R. G. Ziesemer Chainman.
D. E. Curry Chainman.
 Axman.
 Flagman.

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

day of 27th June, 1907

Cora E. Smith

NOTARY PUBLIC
 and for the County of Coconino, Territory of Arizona.
 My Commission Expires March 21, 1908.

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Franklin W Smith, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated June 12th, 1905, 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 Novae A Smith.

known as the "Putnam" "Margareta" "Hilda" "Jones", situate in Wanau Mining District, Cochise County, Arizona, in Section approx, Township No. 23 S, Range No. 24 E 4th S. R. 3rd W and designated as Survey No. 2116, 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.

Franklin W Smith
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Franklin W Smith
U. S. Deputy Mineral Surveyor, before me

Caro E Smith this 27th
day of June, 1905.

Caro E Smith

NOTARY PUBLIC
and for the County of Cochise, Territory of Arizona,
My Commission Expires March 21, 1908.

Notice of Mining Location

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Putnam 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 purposes of exploration and purchase by H. A. Smith, F. D. W. Putnam and C. W. Rea, citizens of the U.S.

(Locator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States.")
the undersigned, on the 28 day of January, 1903.

The length of this claim is 1500 feet, and we claim 300 feet, in a easterly direction and 1200 feet in a westerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 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 East to the west.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about five miles in a southeasterly direction from the City of Bisbee and about two miles east of Dow Lewis Station.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at 4x4 post at a point in a easterly direction 300 feet from the discovery shaft (at which this notice is posted), being in the center of the east end line of said claim; thence 300 feet to a post, being the southeast corner of said claim; thence 1500 feet to a post, being at the south west corner of said claim; thence 300 feet to a post at the center of the west end of said claim; thence 300 feet to a post, being at the north west corner of said claim; thence 1500 feet to a post at the north east corner of said claim; thence 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 to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

Dated and posted on the ground this 28 day of January, 1903.

Witness:
J. A. Sherwood:

H. A. Smith
F. D. W. Putnam
C. W. Rea

Filed and recorded at request of C. W. Rea April 16-1903 at 9 A. M. Book 24 Records of Mines, at page 86.

TERRITORY OF ARIZONA,
 County of..... } ss.

I..... County Recorder in and for the County and
 Territory aforesaid, do hereby certify that the within instrument was filed for record at..... o'clock,..... M.,
 on this..... day of..... 190... and duly recorded in Book No.....
 of..... Records of..... County, Arizona, at pages.....
 WITNESS my hand and official seal the day and year first above written.

.....
 County Recorder.

Notice of Location

LODE CLAIM

.....

Dated..... 190.....

Filed and Recorded at request of

.....
 A. D. 190.....

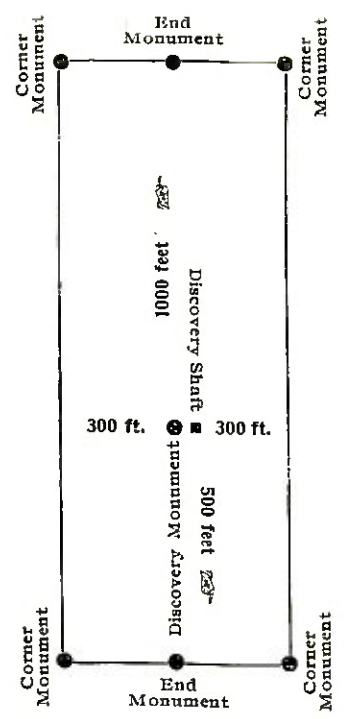
at..... M.

Book

Pages

County Recorder.

By.....
 Deputy Recorder.




This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

Territory of Arizona, (
 County of Cochise. (ss.)

I, Frank Hare, County Recorder in and for said County, hereby certify that I have compared the foregoing copy with the original Location Notice of the Putman Mining Claim, filed and recorded in my office on the 16 day of April 1903 in Book 24 at page 86, Record of mines and that the same is a full, true and correct copy of such original and of the whole thereof.

Witness my hand and seal of office this 26th day of May, 1905.


County Recorder.

Notice of Mining Location

13

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Jones 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 purposes of exploration and purchase by H.A. Smith, F.D. W. Putnam and C. H. Rea, Citizens of the U.S.
(Locator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States.")
the undersigned, on the 28 day of January 1903.

The length of this claim is 1500 feet, and 208 claim 600 feet, in a easterly direction and 900 feet in a westerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 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 East to the west.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about five mile in a south easterly direction from the city of Bisbee and about two miles east of San Lewis Station.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a 4x4 post at a point in a easterly direction 600 feet from the discovery shaft (at which this notice is posted), being in the center of the east end line of said claim; thence 300 feet to a post, being the southeast corner of said claim; thence 1500 feet to a post, being at the south west corner of said claim; thence 300 feet to a post at the center of the west end of said claim; thence 300 feet to a post, being at the north west corner of said claim; thence 1500 feet to a post at the north east corner of said claim; thence 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 to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

Dated and posted on the ground this 28 day of January 1903.

Witness:
J. A. Sherwood
H.A. Smith
F.D. W. Putnam
C. H. Rea

Filed and recorded at request of C. H. Rea April 16 - 1903 at 9 A. M.
Book 24, Records of Mines, at page 84.
No. 110.—NOTICE OF LOCATION OF LODE CLAIM.—The H. H. McNeil Company's Red Line Blanks, Phoenix, Arizona.*

TERRITORY OF ARIZONA, } ss.
County of.....

I,..... County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at..... o'clock,..... M., on this..... day of..... 190..., and duly recorded in Book No..... of..... County, Arizona, at pages.....
WITNESS my hand and official seal the day and year first above written.

County Recorder.

Notice of Location

LODE CLAIM

Dated..... 190.....

Filed and Recorded at request of.....

A. D. 190.....

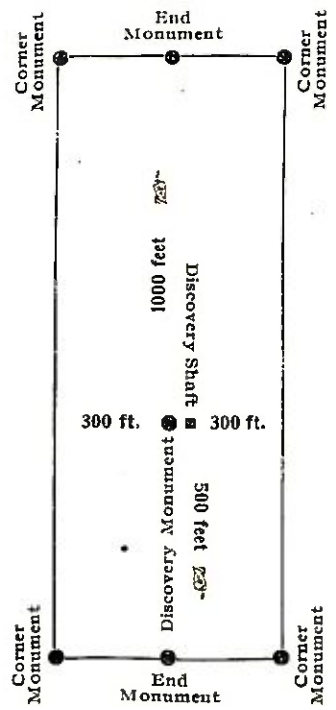
at..... M.

Book.....

Pages.....

County Recorder.

By..... Deputy Recorder.



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

Territory of Arizona, {
 County of Cochise. {ss.
 {

I, Frank Hare, County Recorder in and for said County, hereby certify that I have compared the foregoing copy with the original Location Notice of the Jones Mining Claim, filed and recorded in my office on the 16 day of April 1903 in Book 24 at page 84, Record of mines and that the same is a full, true and correct copy of such original and of the whole thereof.

Witness my hand and seal of office this 26th day of May, 1905.

Frank Hare
 County Recorder.

Notice of Mining Location

15

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Helda
 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 purposes of exploration and
 purchase by H. A. Smith, F. D. Putnam and C. H. Rea,
Citizens of the U. S.
 (Locator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States.")
 the undersigned, on the 28 day of January 1903.

The length of this claim is 1500 feet,
 and W.E. claim 1350 feet,
 in a easterly direction and 150
feet in a westerly direction from
 the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together
 with 300 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
east to the west

The claim is situated and located in the Maricopa Mining District, in
Cochise County, in the Territory of Arizona, about five miles
 in a south easterly direction from the City of Bisbee
and about two miles east of DeWitt Lewis Station

The surface boundaries of the claim are marked upon the ground as follows: Beginning at

4x4 post
 at a point in a westerly direction 150 feet from
 the discovery shaft (at which this notice is posted), being in the center of the west
 end line of said claim; thence 300 feet to a post
 , being the south west corner of said claim; thence
1500 feet to a post , being at the
southeast corner of said claim; thence 300 feet
 to a post at the center of the East end of said claim;
 thence 300 feet to a post , being at the
north East corner of said claim; thence 1500
 feet to a post at the north west corner of said claim;
 thence 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 to
 Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

Dated and posted on the ground this 28 day of January 1903

Witness:
J. A. Sherwood

H. A. Smith
F. D. Putnam
C. H. Rea

Filed and recorded at request of C. H. Rea Apr 16-1903 at 9
A. M., Book 24, Record of Mines, at page 83.

TERRITORY OF ARIZONA,
 County of..... } ss.

I,..... County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at..... o'clock,..... M., on this..... day of..... 190..., and duly recorded in Book No..... of..... Records of..... County, Arizona, at pages.....
 WITNESS my hand and official seal the day and year first above written.

County Recorder.

Notice of Location

LODE CLAIM

Dated..... 190.....

Filed and Recorded at request of.....

A. D. 190.....

at..... M.

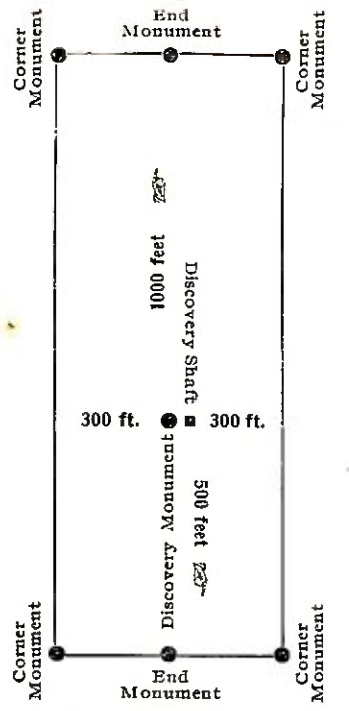
Book.....

Pages.....

County Recorder.

By.....

Deputy Recorder.



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

Territory of Arizona, {
 County of Cochise. {ss.
 {

I, Frank Hare, County Recorder in and for said County, hereby certify that I have compared the foregoing copy with the original Location Notice of the Hilda Mining claim, filed and recorded in my office on the 16 day of April 1903 in Book 24 at page 13, record of Mines, and that the same is a full, true and correct copy of such original and of the whole thereof.

Witness my hand and seal of office this 26th day of May, 1905.

Frank Hare
 County Recorder.

Notice of Mining Location

17

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Margareta
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 purposes of exploration and
purchase by H. A. Smith, F. D. W. Putnam and C. H. Rea
citizens of the U. S.
(Locator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States.")
the undersigned, on the 28 day of January 1903

The length of this claim is 1500 feet,
and 1000 claim 1200 feet,
in a easterly direction and 300
feet in a westerly direction from
the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together
with 300 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

east to the west
The claim is situated and located in the Harren Mining District, in
Cochise County, in the Territory of Arizona, about five miles
in a south easterly direction from the City of Bisbee
and about 2 miles east of San Louis Station.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at

a 4x4 post
at a point in a westerly direction 300 feet from
the discovery shaft (at which this notice is posted), being in the center of the west
end line of said claim; thence 300 feet to a post
, being the north west corner of said claim; thence
1500 feet to a post, being at the
northeast corner of said claim; thence 300 feet
to a post at the center of the east end of said claim;
thence 300 feet to a post, being at the
southeast corner of said claim; thence 1500
feet to a post at the south west corner of said claim;
thence 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 to
Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

Dated and posted on the ground this 28 day of January 1903

Witness:
J. A. Sherwood.

H. A. Smith
F. D. W. Putnam
C. H. Rea

Filed and recorded at request of C. H. Rea April 16, 1903, at
9 A. M., Book 24, Record of Mines, at page 85.

TERRITORY OF ARIZONA,
County of..... } ss.

I,..... County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at..... o'clock,..... M., on this..... day of..... 190..., and duly recorded in Book No..... of..... Records of..... County, Arizona, at pages.....

WITNESS my hand and official seal the day and year first above written.

County Recorder.

Notice of Location

LODE CLAIM

Dated..... 190.....

Filed and Recorded at request of.....

A. D. 190.....

at..... M.

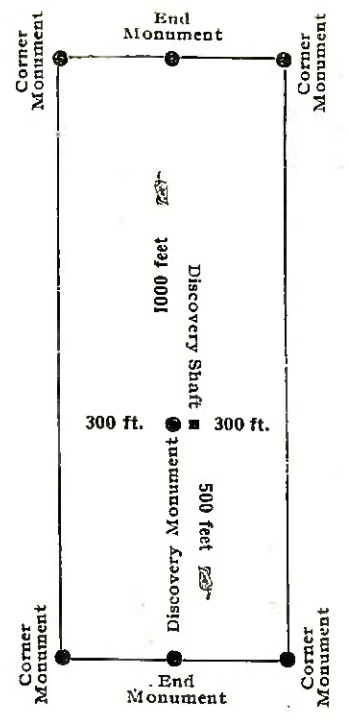
Book.....

Pages.....

County Recorder.

By.....

Deputy Recorder.



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

Territory of Arizona, (
County of Cochise. (ss.
(

I, Frank Hare, County Recorder in and for said County, hereby certify that I have compared the foregoing copy with the original Location Notice of the Margaretta Mining claim, filed and recorded in my office on the 16 day of April 1903 in Book 24 at page 85, record of Mines, and that the same is a full, true and correct copy of such original and of the whole thereof.

Witness my hand and seal of office this 26th day of May, 1905.

Frank Hare
County Recorder.

4-688.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

July 27, 1903

I, U. S. Surveyor-General for Arizona

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

known as the Putman, Margarota, Hilda, Jones

situate in Warren

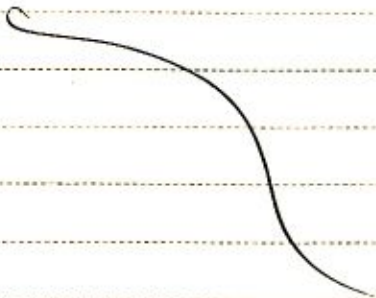
Mining District, Cochise County, Arizona

in Section APPROX., Township No. 23, Range No. 24 E.G. & S.R. B. & N., and

designated as Survey No. 2116, 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 ^{less than} five hundred dollars' worth of labor has been expended or improvements made upon said mining claim by claimant ^{or for each of} or his grantors, and that said improvements consist of, *at time of survey, 5 shafts, total value \$500.00*



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 Tucson, Arizona is correct and in conformity with the foregoing Field Notes.

(Signed) Frank S. Ingalls

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.....

July 27, 190*5*.

I, U. S. Surveyor-General for.....Arizona.....

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

....., known as the

.....Putman, Margareta, Hilda, Jones.....

situate in.....Warren.....Mining District,

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

unsurveyed.

in Section Approx......, Township No. 23....., Range No. 24 E.G. & S. R. B. & M.

....., designated as Survey No. 2116.....

executed by Franklin U. Smith....., U. S. Deputy Mineral

Surveyor, June 25th & June 26th....., 190*5*, under my instructions dated

June 12th....., 190*5*., 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.

Frank A. Sigars

U. S. Surveyor-General for.....Arizona.....

Survey No. 2116, Putman, et al,
 situated in the Warren Mining District, Cochise County,
 Territory of Arizona, and owned by Hoval A. Smith.

AFFIDAVIT OF \$500 IMPROVEMENTS.

I hereby certify that the value of the labor and im-
 provements on this *group* placed thereon by claimant or
 his grantors is not less than \$500 for each location
 thereof and said improvements were placed on the claim
 before the 1st day of September, 1905, and prior to the
 expiration of the period of application of the application
 for patent, and said improvements are as follows:

JONES.

No. 1	Discovery shaft 4x6x10 ft brs from W 1/4 S. 55° 55' E 900 ft Value,	100.00
No. 2	Shaft 4x6x10 ft brs from E 1/4 S. 58° W. 620 ft Value,	100.00
No. 3	Shaft 4x9x10 ft brs from E 1/4 S. 55° 55' W. on ledge 610 ft Value,	100.00
No. 4	Shaft 4x6x10 ft brs from E 1/4 S. 55° 55' W. on ledge 304 ft Value,	100.00
No. 5	Shaft 4x6x10 ft brs from E 1/4 S. 55° 55' W. 226 ft Value,	<u>100.00</u>
Total improvements Jones lode,		\$500.00

MARGARETA.

No. 1	Discovery shaft 4x6x10 ft brs from W 1/4 S. 55° 55' E 300 ft Value,	100.00
No. 2	Shaft 4x6x10 ft brs from Cor. No. 1 N. 07° E. 221 ft Value,	100.00
No. 3	Shaft 4x9x10 ft brs from Cor. No. 1 N. 06° 30" E. 212 ft Value,	100.00
No. 4	Shaft 4x6x10 ft brs from W 1/4 S. 55° 55' E. 417 ft Value,	100.00
No. 5	Shaft 4x6x10 ft brs from E 1/4 S. 55° 55' W. 214 ft Value,	100.00
Total improvements Margareta,		<u>100.00</u>
		500.00

HILDA.

No. 1	Discovery shaft 4x6x10 ft hrs from N E C N. 80° W. 580 ft Value,	100.00
No. 2	Shaft 4x6x10 ft hrs from N E C N. 55° 55' E. 150 ft Value,	100.00
No. 3	Shaft 4x6x10 ft hrs from Cor. No. 2 S. 15° E. 350 ft Value,	100.00
No. 4	Shaft 4x6x10 ft hrs from Cor. No. 2 S. 14° E. 337 ft Value	100.00
No. 5	Shaft 4x6x10 ft hrs from N E C N. 80° W. 227 ft Value,	<u>100.00</u>
	Total Improvements on Hilda lode,	\$500.00

PUTNAM.

No. 1	Discovery shaft 4x6x10 ft hrs from N E C N. 55° 55' W. 200 ft Value,	100.00
No. 2	Shaft 4x6x10 ft hrs from Cor. No. 3 S. 59° 40' W. 200 ft Value,	100.00
No. 3	Shaft 4x6x10 ft hrs from Cor. No. 3 S. 59° 40' W. 275 ft Value,	100.00
No. 4	Shaft 4x6x10 ft hrs from N E C N. 55° 55' W. 320 ft Value,	100.00
No. 5	Shaft 4x6x10 ft hrs from N E C N. 55° 55' W. 348 ft Value,	<u>100.00</u>
	Total Improvements on Putnam,	<u>500.00</u>
	Total improvements on group	\$2000.00

Francis W. Smith

U. S. Deputy Mineral Surveyor.

Dated at Bisbee, Arizona,

September 21, 1905.

Affidavit of Five Hundred Dollars Improvements.

We. R. G. Ziesemer and F. P. Severance

of lawful age, being first duly sworn according to law, depose and say: That we are acquainted with the

Conis Putnam Hill, Miqueta mining claim, situate in Maricopa

mining district, Cochise County, Arizona Territory, for which

Harold A. Smith

has 5 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 improvements made thereon by the applicant... and

his grantor... exceed five hundred dollars in value, and further that we are not personally interested

in said mine.

R. G. Ziesemer
F. P. Severance

TERRITORY OF ARIZONA,
COUNTY OF Cochise } ss:

Sworn to and subscribed before me this 21st day

[SEAL.]

of September, 1905

Cora E. Smith

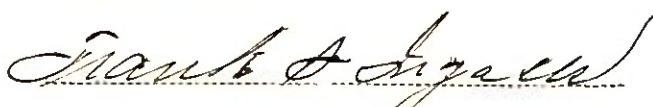
Certificate of U. S. Surveyor General

AS TO

EXPENDITURES REPORTED AFTER RETURN OF SURVEY OF MINING CLAIM.

I, U. S. Surveyor General for the district of Arizona.,
do hereby certify that Five Hundred Dollars' worth of labor has been expended or
improvements made by claimant or his grantors, upon the mining claim of
Hoval A. Smith,
known as the Jones, Putman, Hilda, Margareta,
situate in Warren mining district,
Cochise County, Arizona.
in Section _____, Township No. _____, Range No. _____;
that said improvements consist of On Jones lode, 5 shafts, value \$500. :
On Margareta lode, 5 shafts, value \$500. : On Hilda lode,
5 shafts, value \$500. : On Putman lode, 5 shafts, value \$500. :

_____, and that no portion of said labor or improvements has been
included in the estimate of expenditures upon any other claim. A copy of the report of
Franklin W. Smith, U. S. Deputy Mineral Surveyor, dated
Sept. 21, 1905., 18 _____, is hereto attached.


U. S. Surveyor General for Arizona.

Office of U. S. Surveyor General,
Phoenix, Arizona.
_____, 18 _____

Large
maps