

4-683.

Mineral Survey No. 3193

Lot No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Alfred Paul

KNOWN AS THE

Little Jack

Warren Mining District,

Cochise County, Arizona

Sections 24 Unsurveyed Township 23 South, Range 24 E. G & S R B & M.

Surveyed under instructions dated May 22nd, 1915,

by Ralph L. Motz,

U. S. Deputy Mineral Surveyor

Claim located see location notice attached, 1

Survey commenced June 4th, 1915.

Survey completed June 4th, 1915.

o 6-100

Postoffice address of claimant's attorneys,

Ellinwood & Ross,
Bisbee, Arizona.

MINERAL SURVEY NO 3193.

LITTLE JACK.

Beginning at Cor No 1, the N E Cor, identical with location and with Cor No 3 Sur No 2254 Red Jacket lode, and situated on line 1-2 Sur No 2258 Black Joe lode at N 79° 47' E 300 ft from Cor No 2 and S 79° 47' W 300 ft from Cor No 1,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3193 LJ,

whence a sandstone ledge 19 x 32 x 41 ins high exposure and chiseled BR x 1-3193 brs S 17° 37' E 8.6 ft, and a second sandstone rock 18 x 28 x 25 ins high exposure with like chiseling brs N 54° 10' W 5.3 ft., and the Cor of Secs 18 and 19, T 23 S, R 25 E, and Secs 13 and 24, T 23 S, R 24 E G & S R B & M brs S 85° 30' E 4094.0 ft.

thence S 5° 38' E

331.0 along line 3-2 Sur No 2254 Red Jacket lode intersect line 3-4 Sur No 2390 Oversight lode at S 72° 50' E 519.1 ft from Cor No 3, and N 72° 50' W 79.5 ft from Cor No 4,

500.2 to Cors No 2 and 3 of Sur No 2254 Red Jacket and Sur No 2253 White Horse lodes, respectively,

536.3 intersect line 4-1 Sur No 2390 Oversight lode at S 17° 09' W 189.3 ft from Cor No 4 and N 17° 09' E 1310.7 ft from Cor No 1,

1008.2 to Cor No 2, the S E Cor, identical with location and situated at the intersection of line 3-4 Sur No 2390 Undersight lode and line 2-3 Sur No 2253 White Horse lode, at S 5° 38' E 508.0 ft from Cor No 3 and N 5° 38' W 87.4 ft from Cor No 2 White Horse lode, and S 72° 51' E 182.7 ft from Cor No 3 and N 72° 51' W 417.3 ft from Cor No 4 Undersight lode,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3193 LJ,

no bearings available.

thence S 79° 47' W

10.0 to original location for south end center, being a mound of stones 3 ft high with a 3 ft base,

130.4 to Cor No 3, the S W Cor, identical ^{with} location,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3193 LJ,

no bearings available.

thence N 30° 59' W

89.8 to Cor No 3 Sur No 2390 Undersight lode, which is situated on line 4-1 Sur No 2390 Oversight lode at S 17° 09' W 624.4 ft from Cor No 4 and N 17° 09' E 875.6 ft from Cor No 1 of said lode,

884.9 intersect line 6-1 Sur No 2390 Imperial lode at S 13° 09' W 94.0 ft from Cor No 6 and N 13° 09' E 1389.7 ft from Cor No 1 of said lode,

892.9 intersect line 2-3 Sur No 2390 Oversight lode at S 16° 46' W 88.5 ft from Cor No 3 and N 16° 46' E 1411.5 ft from Cor No 2 of said lode, (Cor No 6 Sur No 2390 Imperial lode and Cor No 3 Sur No 2390 Oversight lode are identical)

1074.8 to Cor No 4, the N W Cor, identical with location and with Cor No 5 Sur No 2390 Imperial lode, and situated on line 1-2 Sur No 2259 Last Chance lode at S 79° 47' W 292.0 ft from Cor No 1 and N 79° 47' E 309.8 ft from Cor No 2 Last Chance lode,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 4-3193 LJ,

Cors No 3 and 6 of Sur No 2390 Oversight and Imperial lodes respectively, br S 59° 07' E 138.8 ft,

no bearings available.

thence N 79° 47' E

292.0 along line 2-1 Sur No 2259 Last Chance lode, to original location for north end center, identical with ~~with~~ Cors No 1-and 2 of Sur No 2259 Last Chance lode and Sur No 2258 Black Joe lode, respectively,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed NEC 3193,

592.0 along line 2-1 Sur No 2258 Black Joe lode to Cor No 1, the place of the beginning.

LEDGE.

The presumed course of the vein on this claim is from the north end center S 21° 59' E 1026.6 ft.

AREAS.

Total area of Little Jack lode-	- - - - -	8.333 A.
Conflict with Sur No 2390 Imperial-lode	- - - - -	0.143 A.
Conflict with Sur No 2390 Oversight lode-	- - - - -	4.721 A.
Common conflict with Sur No 2390 Imperial and Oversight lodes-	- - - - -	0.006 A.
Conflict with Sur No 2390 Undersight lode	- - - - -	0.126 A.

IMPROVEMENTS.

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 five hundred dollars, and that said improvements consist of:-

No.1.	Discovery shaft 4.5 x 7 x 27 ft deep brs from north end center on lode line 96.0 ft.	Value \$270.00
No.2.	Shaft 4.5 x 7 x 10 ft deep brs from north end center on lode line 85.5 ft.	Value \$ 75.00
No.3.	Shaft 4 x 6 x 9 ft deep brs from north end center S 29° W 106.2 ft.	Value \$ 60.00
No.4.	Shaft 4 x 6 x 9 ft deep brs from Cor No 2 N 18° 15' W 105.2 ft.	Value \$ 60.00
No.5.	Shaft 4 x 6 x 10 ft deep brs from Cor No 2 N 16° 57' W 120.0 ft.	Value \$ 60.00

Total improvements \$525.00

ADJOINING CLAIMS.

North.	Survey No 2259 Last Chance lode, and Survey No 2258 Black Joe lode.
East.	Survey No 2254 Red Jacket lode, and Survey No 2253 White Horse lode.
South.	Survey No 2390 Undersight lode.
West.	Survey No 2390 Oversight and Imperial lodes.

LOCATION.

This survey is located in the Warren Mining District, Cochise County, Arizona, in Sections^{19, 20} 24, unsurveyed, Tp 23 S, R 24 E., G & S R B & M.

INSTRUMENT.

This survey was made with a C. L. Berger & Sons Light Mountain transit. The courses were deflected from the true meridian as determined by a Solar observation. The distances were measured with a 300 ft steel tape. Magnetic variation 12° 30' East at all corners.

REPORT.

All corners of adjoining patent surveys were found to be pine posts properly set and scribed. The Cor of Secs 18 and 19, T 23 S, R 25 E, and Secs 13 and 24, T 23 S, R 24 E, G & S R B & M is a sandstone rock 14 x 12 x 8 ins. high chiseled III on the east and south sides. Monument of stones alongside.

Ralph L. Motz
U. S. Mineral Surveyor.

Dated at Bisbee, Arizona,
June 9th, 1915.

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FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Ralph L. Motz

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

Alfred Paul

known as the Little Jack

and showing the respective capacities in which they acted.

P. H. Halleck, , *Chainman.*

..... , *Chainman.*

..... , *Arman.*

..... , *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~and~~ I, P. H. Halleck,

~~and~~ , do solemnly swear that ^I~~we~~ assisted

Ralph L. Motz , United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of

Alfred Paul

known as the Little Jack

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 ^{my}~~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

P. H. Halleck , *Chainman.*

..... , *Chainman.*

..... , *Arman.*

..... , *Flagman.*

Subscribed and sworn to by the above-named persons before me this 9th.

day of June, 1915. , ~~1900~~

[Signature]
Notary Public in and for the County
of Cochise, State of Arizona.
My commission expires Oct. 11, 1917.

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Ralph L. Motz, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated May 22nd, 1915., 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 Alfred Paul, known as the Little Jack, situate in Warren Mining District, Cochise County, Arizona, in Section ¹³ 24 Unsur., Township No. 23 S., Range No. 24 E. G & S R B & M. and designated as Survey No. 3193, 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.

Ralph L. Motz
 U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Ralph L. Motz
 U. S. Deputy Mineral Surveyor, before me Arch. L. Le Rue Notary Public
 this 9th
 day of June, 1915.

Arch. L. Le Rue
 Notary Public in and for the County
 of Cochise, State of Arizona.
 My commission expires Oct. 11, 1917.

Notice of Mining Location.

LODE CLAIM

MAR 22 1915

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Little Jack 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 Alfred Paul A Citizen 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 4th day of March 19 14

The length of this claim is 1500 feet, and 100 claim 100 feet,

in a Northerly direction and 1400 feet in a Southerly 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 North to the South

The claim is situated and located in the Warren Mining District, in Cochise County, in the State of Arizona, about 1 mile

in a Easterly direction from the L. & O. Office in the Town of Warren this claim lies in two pieces for fraction this notice is posted on the North fraction joins the East chance

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

at a point in a Northerly direction 100 feet from

the discovery shaft (at which this notice is posted) being in the center of the North end line of said claim; thence Westerly 300 feet to a Stake

, being the North corner of said claim; thence 1500 feet to a Stake, being at the

SW corner of said claim; thence Easterly 300 feet to a Stake at the center of the South end of said claim;

thence Easterly 300 feet to a Stake, being at the S.E. corner of said claim, thence Northerly 1500

feet to a Stake at the S.E. corner of said claim; thence Westerly 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 Ariona entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

Dated and posted on the grounds this 4th day of March, 19 14

Witness
Francisco Banabas

Locator
Alfred Paul

STATE OF ARIZONA,

County of COCHISE

ss.

I, Queen E. Murphy

County Recorder in and for the County and

State aforesaid, do hereby certify that the within instrument was filed for record at 9:00 o'clock a M.,

on this day of MAR 9 - 1914 191, and duly recorded in Book No.

52 of Record of Mines Records of COCHISE County, Arizona, at pages 403.

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

Queen E. Murphy

County Recorder.

By Joseph J. ... Deputy

Notice of Location

LODE CLAIM

Little Jack

Dated ... 1914

Filed and Recorded at request of

Alfred Paul

MAR 9 - 1914 A. D. 1914

at 9:00 M.,

Record of Mines

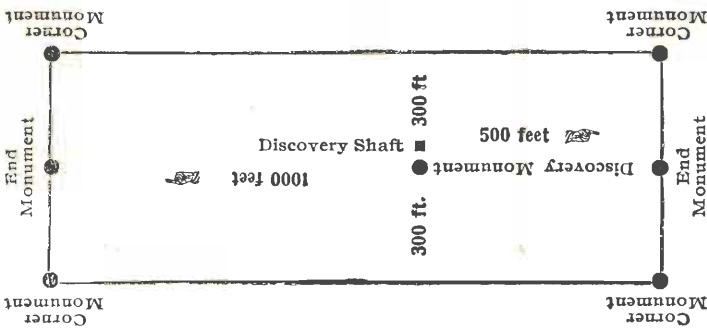
Book 52

Pages 403

Queen E. Murphy County Recorder

By Joseph J. Deputy Recorder

INDEXED COMPLETELY 1303



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.

Excerpts from the Mining Laws of the State of Arizona.

Title XLVII of the Revised Statutes of 1901, and Amendments Thereto.

Sec. 2. Such location shall be made by erecting at or contiguous to the point of discovery a conspicuous monument of stones not less than three feet in height, or an upright post, securely fixed, projecting at least four feet above the ground, in which monument of stones or on which post there shall be posted a location notice which shall be signed by the name or names of the locator or locators.

Sec. 4. From the time of the location of a mining claim, as above specified, the locator shall be allowed ninety days within which to do or cause to be done the following things:

2. To sink a discovery shaft in the claim to a depth of at least eight feet from the lowest part of the rim of the shaft at the surface, and deeper, if necessary, until there is disclosed in said shaft mineral in place.

Sec. 6. Such surface boundaries shall be marked by six substantial posts projecting at least four feet above the surface of the ground, or by substantial stone monuments at least three feet high, to-wit: One at each corner of said claim and one at the center of each end-line thereof.

Sec. 8. Location notices may be amended at any time and the monuments changed to correspond with the amended location; Provided, That no change shall be made that will interfere with the rights of others.

Handwritten initials and a circled number '2'.

Land the Black Joe ^{No 1} Patented Claims
on the North on the West by the Imperial
the South by the Oversight on the East -
by the Red Jacket and White Horse Patented
Claims the South Fraction lies between
is surrounded by the White Horse
Red Jacket Oversight Patented Claims
located on Abandoned Mineral Land

STATE OF ARIZONA)
 SS
County of Cochise)

I, Owen E. Murphy, County Recorder in and for the County and State aforesaid, do hereby certify, that I have compared the annexed and foregoing location notice of the LITTLE JACK Mining Claim, filed in this office on the 9th day of March, 1914, and recorded in Book 52 Records of Mines, page 403, and that the same is a full, true and correct copy of the original record and of the whole thereof.

Witness my hand and seal of office, this the 14th day of May, A.D. 1915.

Owen E. Murphy

County Recorder.



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

August 14, 1915

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

Alfred Paul

known as the Little Jack

situate in Warren

Mining District, Cochise County, Arizona.

in Sections 13 & 24, unsg, Township No. 23 S., Range No. 24 E., and

designated as Survey No. 3193, 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 5 shafts, total value \$525.00

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

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.

August 14, 1915

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

Alfred Paul

, known as the

Little Jack

situate in Warren mining district, Cochise County, Arizona.

in Section s 13 & 24, uns; Township No. 23 S., Range No. 24 E.

, designated as Survey No. 3193

executed by Ralph L. Motz, U. S. Deputy Mineral

Surveyor, June 4, 1915, under my instructions dated

May 22, 1915, 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 S. Ingalls

U. S. Surveyor-General for Arizona.