

4-683

MINERAL SURVEY No. 3678

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Emil Marks and I. Jacobson

KNOWN AS THE

SOUTH WEST lode

Warren Mining District,

Cochise County, Arizona

Section 24, Township 23 S, Range 23 E, G & S R B & M

Surveyed under instructions dated November 8, 1920

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

Claim located see location notice, 19

Survey commenced November 13, 19 20

Survey completed November 13, 19 20

Address of claimant s' attorney, S. K. Williams, P. O. Box 51, Bisbee, Arizona.

DATES OF AMENDED LOCATIONS.

Mineral Survey No. 3678

Feet

SOUTH WEST Lode

Beginning at Cor. No. 1, the S. W. Cor., identical with location, a redwood post 4 feet long 4 inches square set 18 inches in the ground in a mound of stones and scribed 1-3678 S W, whence the witness corner for the 1/4 Cor. between Secs. 23 and 24, T 23 S, R 23 E, G & S R B & M brs S 75° 54' W 766.7 ft.

thence N 35° 10' E

596.8 to S. E. Cor. Western King Extension No. 1 lode unsurveyed

1500.0 to Cor. No. 2, the N. W. Cor., identical with location and with Cor. No. 2 Survey No. 3616 Galena lode, a pine post 4 inches square 30 inches above ground in a mound of stones and scribed 2-3678 S W, no bearings available

thence S 86° 50' E

217.0 along line 2-1 Survey No. 3616 Galena lode, cross gulch course ~~northerly and southerly~~

353.5 to north end center, identical with location and with south end center of Survey No. 3616 Galena lode, being a mound of stones 3 ft. high with 3 ft. base

378.0 cross gulch, course ~~northwesterly and southwesterly~~

707.0 to Cor. No. 3, the N. E. Cor., identical with location and with Cors. 1, 2 and 3 of Survey No. 3616 Galena lode, Survey No. 3617 Occident lode and Survey No. 3620 Star # 7 lode respectively, a redwood post 4 inches square 30 inches above ground in a mound of stones and scribed 3-3678 S W, no bearings available.

thence S 35° 10' W

503.0 along line 3-2 Survey No. 3620 Star # 7 lode cross gulch course ~~northwesterly and southeasterly~~

703.6 to Cors. 2 and 3 of Survey No. 3620 Star # 7 lode and Survey No. 3608 Corall lode respectively

1404.6 along line 3-2 Survey No. 3608 Corall lode to Cor. No. 2 Survey No. 3608 Corall lode

1500.0 to Cor. No. 4, the S. E. Cor., identical with location a redwood post 4 feet long 4 inches square set 18 inches in the ground in a mound of stones and scribed 4-3678 S W,

whence a limestone ledge with 48 x 78 x 12 inches high exposure chiseled B R x 4-3678 brs N 26° 35' E 12.5 ft. and a second limestone ledge with 14 x 30 x 4 inches high exposure with like chiseling brs N 80° 37' W 28.4 ft.

thence N 86° 50' W  
 290.6 to the N. W. Cor. of Klondike No. 2 lode unsurveyed  
 353.5 to original location for the south end center being a mound of stones 3 ft. high with 3 ft. base.  
 707.0 to Cor. No. 1, the place of the beginning

LEDGE

The presumed course of the vein on this claim is from the south end center N 35° 10' E 1500.0 ft.

AREA

Total and net area South West lode - - - - - 20.646 A

LOCATION

This survey is situated in Sec. 24, T 23 S, R 23 E, G & S R B & M, in the Warren Mining District, Cochise County, Arizona.

IMPROVEMENTS

I hereby certify that the value of the labor and improvements placed on this claim by the claimants or their grantors was at time of survey as follows:-

|       |  |          |
|-------|--|----------|
| No. 1 | Discovery open cut 4 x 10 x 12 ft. long brg West mouth of which brs from north end center on lode line 70.0 ft. Value - - - - -                                | \$ 60.00 |
| No. 2 | Open cut 5 x 9 x 15 ft. long brg N 80° E mouth of which brs from point on line 3-4 S 35° 10' W 703.6 ft. from Cor. No. 3 N 19° 40' E 250.0 ft. Value - - - - - | 90.00    |
|       | Total Value - - - - -  | \$150.00 |

ADJOINING CLAIMS

North Survey No. 3616 Galena lode

East Survey No. 3620 Star # 7 lode  
Survey No. 3608 Corall lode

South Klondike No. 2 lode unsurveyed owned by James Henderson  
and John Treu  
Western King No. 1 lode, unsurveyed owned by John Fitz-  
Patrick et al

West Western King No. 1 lode unsurveyed owned by John Fitz-  
Patrick et al  
Western King ~~xxxx~~ Extension No. 1 lode unsurveyed owned  
by James Pemberton et al

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INSTRUMENT

This survey was made with a C. L. Berger & Sons No. 1 C  
transit. The courses were deflected from the true meri-  
dian as determined for Survey No. 3608 Corall lode. The  
distances were measured with 100 and 300 ft. steel tapes.  
Magnetic variation 12° 30' East at all corners.

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REPORT

The witness corner for the 1/4 Cor. between Secs. 23 and  
24, T 23 S, R 23 E, G & S R B & M is an iron pipe with  
Copper cap marked WC 1/4 S 23, S 24. Monument of rocks  
6 feet west. This w.c. is S. 0° 01' E. 6.60 ft. from the true point for the 1/4 Cor.  
The S E and N W cors. of the Western King Extension No. 1  
lode and Klondike No. 2 lode both unsurveyed respectively  
are pine posts.

All corners of adjoining approved surveys are posts pro-  
perly set and scribed.

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

Dated at Bisbee, Arizona.

November 15, 1920.

WC. rocks  
50' E

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

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

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

Emil Marks and I. Jacobson

known as the SOUTH WEST lode

and showing the respective capacities in which they acted.

Philip Dupen, Chainman.

Chainman.

Acman.

Flagman.

## FINAL OATHS OF ASSISTANTS.

~~WX~~ I. Philip Dupen

and \_\_\_\_\_, do solemnly swear that we assisted Ralph L. Motz

\_\_\_\_\_, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of Emil Marks and I. Jacobson

known as the SOUTH WEST lode

represented in the foregoing field notes as having been surveyed by said mineral surveyor and under his

direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully

and correctly executed, and the corner and boundary monuments established according to law and the instruc-

tions furnished by the United States Surveyor-General for Arizona.

Philip Dupen, Chainman.

Chainman.

Acman.

Flagman.

Subscribed and sworn to by the above-named persons before me this 17th

day of November, 19 20

JW Ross

Notary Public, in and for the County  
of Cochise, State of Arizona. 6-1043

My commission expires Feb. 21, 1924.

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Ralph L. Motz, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated November 8, 1920, 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 Emil Marks and I. Jacobson, known as the SOUTH WEST lode, situate in Warren Mining District, Cochise County, Arizona, in Section 24, Township No. 23 S., Range No. 23 E. G & S R B & M, and designated as Survey No. 3678, 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 their grantors are as therein fully stated, and that the character, extent, location, and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Ralph L. Motz
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Ralph L. Motz
U. S. Mineral Surveyor, before me J. W. Ross, Notary Public
this 16th
day of November, 19 20

J. W. Ross
Notary Public, in and for the County
of Cochise, State of Arizona.
My commission expires July 21 1924.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

January 15, 1921.

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

Emil Marks and I. Jacobson

known as the SOUTH WEST Lode

situate in Warren

Mining District, Cochise County, Arizona

in Section 24, Township No. 23 S., Range No. 23 E., and

designated as Survey No. 3678, 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.

less than

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon said mining claim by claimant<sup>s</sup> or their grantors, and that said improvements consist of 2 cts., value \$150.

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

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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,

January 15, 1921

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

Emil Marks and I. Jacobson

known as the

SOUTH WEST Lode

situate in Warren mining district,

Cochise County, Arizona

in Section 24, Township No. 23 S., Range No. 23 E.

designated as Survey No. 3678

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

Surveyor, November 13, 1920, under my instructions dated

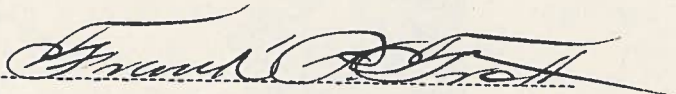
November 8, 1920, have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. The certified copy of the location certificate filed by the applicant for survey is

on file in this office and a true copy of said certified copy of said location certificate is included and made

a part of the transcript of the field notes.



U. S. Surveyor General for Arizona