

APR 8- 1915

MAY 20 1915

4-683.

Mineral Survey No. 3178

Lot No.

Arizona Land District.

### FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

L. J. Overlock, L. C. Shattuck, Joseph Muheim

KNOWN AS THE

North Star, Half Moon, Eclipse, Spar

Warren Mining District,

Cochise County, Arizona.

Sections 7, 8, 17, 18, Township 23 S, Range 25 E, G & S R B & M

Surveyed under instructions dated March 16th, 1915.

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

Claim located see location notices attached, 1

Survey commenced March 22nd, 1915.

Survey completed March 26th, 1915.

o 6-169

Postoffice address of claimant's attorney,

Fred Sutter, Atty.,

Bisbee, Arizona.

## SPAR.

Beginning at Cor No 1, the N E Cor, identical with location and with Cor No 3 Sur No 2136 Gold Nuggett lode, and situated on line 3-4 Half Moon lode of this survey at N 64° 19' W 159.7 ft from Cor No 3,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3178 S,

whence a limestone rock in place 4' x 12' x 6" high and chiseled BR x 1-3178 brs N 3° 12' E 7.3 ft, and a second limestone rock in place 3' x 5' x 4" high with like chiseling brs S 45° 24' W 9.4 ft, and the northeast corner of Sec 18, Tp 23 S, R 25 E, G & S R B & M brs N 12° 49' E 1250.1 ft.

thence S 25° 41' W

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

583.9 to Cor No 2, the S E Cor, identical with location and situated on line 2-3 Sur No 2136 Gold Nuggett lode at N 25° 41' E 16.1 ft from Cor No 2,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3178 S,

whence a quartzite rock in place 36 x 15 x 20 ins high and chiseled BR x 2-3178 brs N 25° 10' W 24.8 ft, and a sandstone rock 14 x 18 x 12 ins high with like chiseling brs S 80° 28' E 55.7 ft.

thence N 63° 16' W

78.6 to the northwest corner Gulch lode, unsurveyed, and Cor No 2 Sur No 2429 Comadore lode,

1500.3 to Cor No 3, the S W Cor, identical with location and situated on line 1-2 Sur No 2429 Comadore lode at S 63° 16' E 72.5 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 3-3178 S,

whence a limestone rock in place 12 x 16 x 14 ins high and chiseled BR x 3-3178 brs N 49° 39' W 76.2 ft, and a second limestone rock in place 16 x 18 x 18 ins high with like chiseling brs S 58° 33' W 44.2 ft.

thence N 25° 41' E

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

556.4 to Cor No 4, the N 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 4-3178,

whence a sandstone rock in place 8 x 14 x 6 ins high and chiseled BR x 4-3178 brs N 26° 02' E 28.7 ft, and a limestone rock in place 20 x 12 x 8 ins high with like chiseling brs S 68° 40' W 23.5 ft.

thence S 64° 19' E

459.7 to Cor No 3 North Star lode of this survey,

759.7 to south end center North Star lode of this survey,

1059.7 to Cors No 2 and 4 of North Star and Half Moon lodes of this survey, respectively,

1359.7 to south end center Half Moon lode of this survey,

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

LEDGE.

The presumed course of the vein on this claim is from the east end center N 64° 19' W 1500.0 ft.

NORTH STAR.

Beginning at Cor No 1, the N. E. Cor, identical with location and with Cor No 1 Half Moon lode of this survey,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3178 NS,

whence a sandstone rock in place 36 x 24 x 36 ins high and chiseled BR x 1-3178 brs N 48° 17' E 14.2 ft, and a second sandstone rock in place 14 x 16 x 8 ins high with like chiseling brs S 40° 19' E 20.9 ft, and the northeast corner of Sec 18, Tp 23 S, R 25 E, G & S R B & M, brs S 42° 31' W 273.5 ft.

thence S 34° 56' W

245.9 intersect south line of the SW 1/4 of Sec 8 Tp 23 S, R 25 E at east 44.0 ft from the southwest corner, and west 2600.4 ft from the southeast corner,

318.1 intersect east line of the NE 1/4 of Sec 18, Tp 23 S, R 25 E, at S 2° 33' E 59.3 ft from the northeast corner, and N 2° 33' W 2840.1 ft from the southeast corner,

1500.0 to Cor No 2, the S E Cor, identical with location and with Cor No 4 Half Moon lode of this survey, and situated on line 4-1 Spar lode of this survey,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3178 NS,

whence a limestone rock in place 6' x 8' x 6" high and chiseled BR x 2-3178 brs S 29° 34' E 40.6 ft, and a second limestone rock in place 24 x 24 x 6 ins high with like chiseling brs S 17° 30' W 29.5 ft.

thence N 64° 19' W

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

600.0 along line 1-4 Spar lode of this survey 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 3-3178 NS,

whence a sandstone rock in place 8 x 14 x 4 ins high and chiseled BR x 3-3178 brs S 25° 35' E 72.1 ft, and a second sandstone rock in place 14 x 18 x 6 ins high with like chiseling brs N 67° 35' E 38.4 ft.

thence N 34° 56' E

1009.5 intersect the north line of the NE 1/4 of Sec 18, Tp 23 S, R 25 E, at N 84° 39' 45" W 639.5 ft from the northeast corner, and S 84° 39' 45" E 1878.8 ft from the northwest corner,

1500.0 to Cor No 4, the N 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 4-3178 NS,

whence a sandstone rock in place 30 x 48 x 10 ins high and  
chiseled BR x 4-3178 brs N 41° 41' E 14.8 ft, and a second  
sandstone rock in place 18 x 36 x 14 ins high with like  
chiseling brs N 23° 58' W 44.0 ft.

thence S 64° 19' E

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

405.6 intersect the west line of the SW 1/4 of Sec 8 Tp 23 S, R  
25 E, G & S R B & M at N 1° 56' E 286.0 ft from the south-  
east corner, S 1° 56' W 2314.4 ft from the northeast  
corner,

600.0 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 34° 56' E 1500.0 ft.

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HALF MOON.

Beginning at Cor No 1, the N W Cor, identical with  
location and with Cor No 1 North Star lode of this survey  
heretofore described to which I add 1-3178 HM for this  
claim. The northeast Corner of Sec 18 Tp 23 S, R 25 E,  
G & S R B & M brs S 42° 31' W 273.5 ft.

thence S 64° 19' E

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

465.1 intersect the north line of the NW 1/4 of Sec 17, Tp 23 S,  
R 25 E, at east 604.0 ft from the northwest corner, and  
west 2040.4 ft from the northeast corner,

600.0 to Cor No 2, the N E Cor, identical with location and with  
Cor No 1 Eclipse lode of this survey,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in  
a mound of stones and scribed 2-3178 HM,

whence a sandstone rock in place 14 x 16 x 18 ins high and  
chiseled BR x 2-3178 brs N 6° 33' E 50.8 ft, and a second  
sandstone rock in place 12 x 16 x 10 ins high with like  
chiseling brs S 27° 42' E 28.3 ft.

thence S 34° 56' W

1186.8 intersect the west line of the northwest 1/4 of Sec 17,  
Tp 23 S, R 25 E, at S 2° 33' E 1032.6 ft from the northwest  
corner, and N 2° 33' W 1866.8 ft from the southwest corner,

1500.0 to Cor No 3, the S E Cor, identical with location and with  
Cor No 4 Eclipse lode of this survey, and situated on line  
3-4 Sur No 2136 Gold Nuggett lode at S 64° 19' E 159.7 ft  
from Cor No 3,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in  
a mound of stones and scribed 3-3178 HM,

whence a limestone rock in place 18 x 36 x 6 ins high and scribed BR x 3-3178 brs S 8° 55' E 14.4 ft, and a second limestone rock in place 24 x 72 x 6 ins high with like chiseling brs N 67° 05' E 9.73 ft.

thence N 64° 19' W

159.7 to Cors No 3 and 1 of Sur No 2136 Gold Nuggett lode, and Spar lode of this survey, respectively,

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

600.0 to Cor No 4, the S W Cor, identical with location and with Cor No 2 North Star lode of this survey, heretofore described to which I add 4-3178 HM for this claim.

thence N 34° 56' E

1181.9 intersect the west line <sup>of the N.W. 1/4</sup> of Sec 17, Tp 23 S R 25 E at S 2° 33' E 59.3 ft from the northwest corner, and N 2° 33' W 2840.1 ft from the southwest corner,

1254.1 intersect the north line <sup>of the N.W. 1/4</sup> of Sec 17, Tp 23 S, R 25 E at east 44.0 ft from the northwest corner, and west 2600.4 ft from the northeast corner,

1500.0 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 34° 56' E 1500.0 ft.

ECLIPSE.

Beginning at Cor No 1, the N W Cor, identical with location and with Cor No 2 Half Moon lode of this survey, heretofore described to which I add 1-3178 E for this claim. The NE Cor of Sec 18 Tp 23 S, R 25 E G & S R B & M brs N 85° 23' 30" W 727.9 ft.

thence S 64° 19' E

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

600.0 to Cor No 2, the N E 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 2-3178 E,

whence a sandstone rock in place 6 x 14 x 12 ins high and chiseled BR x 2-3178 brs N 35° 10' W 24.4 ft, and a second sandstone rock in place 14 x 12 x 4 ins high with like chiseling brs S 59° 16' W 40.2 ft.

thence S 34° 56' W

1500.0 to Cor No 3, the S E Cor, identical with location and situated on line 3-4 Sur No 2136 Gold Nuggett lode at S 64° 19' E 759.7 ft from Cor No 3,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3178 E,

whence the center of a limestone ledge 75' long 10' high and 6' wide and chiseled BR x 3-3178 brs N 83° 10' E 7.6 ft, and a limestone rock 5 x 4 x 2 ft high with like chiseling brs S 44° 20' E 15.3 ft.

thence N 64° 19' W

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

383.7 intersect the west line of the NW 1/4 of Sec 17 Tp 23 S R 25 E at S 2° 33' E 1383.4 ft from the northwest corner, and N 2° 33' W 1516.0 ft from the southwest corner,

600.0 to Cor No 4, the S W Cor, identical with location and with Cor No 3 Half Moon lode of this survey, heretofore described to which I add 4-3178 E for this claim.

thence N 34° 56' E

313.2 intersect the west line of the NW 1/4 of Sec 17 Tp 23 S, R 25 E at S 2° 33' E 1032.6 ft from the northwest corner, and N 2° 33' W 1866.8 ft from the southwest corner,

1500.0 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 34° 56' E 1500.0 ft.

AREAS.

Total area of Spar-	- - - - -	-19.634 A.
Total area of North Star-	- - - - -	-20.392 A.
Total area of Half Moon	- - - - -	-20.392 A.
Total area of Eclipse-	- - - - -	20.392 A.

IMPROVEMENTS.

I hereby certify that the value of the labor and improvements made upon, or for the benefit of, each of the locations embraced in this survey, by the claimants or their grantors is not less than five hundred dollars, and that said improvements consist of:-

Spar.

- No.1. Discovery open cut 8 x 10 x 10 ft long brg N 15° E, the mouth of which brs from east end center N 64° 19' W 465 ft. Value \$ 50.00
- No.2. Open cut 5 x 10 x 16.5 ft long brg N 12° E with tunnel in face 4 x 6 x 19 ft long brg N 17° 30' W, the mouth of open cut brs from Cor No 2 N 25° E 16 ft. Value \$200.00
- No.3. Shaft 4 x 6 x 10 ft deep, brs from Cor No 2 N 17° 45' E 180.0 ft. Value \$ 75.00
- No.4. Open cut 5 x 11 x 17 ft long brg N 52° E, the mouth of which brs from Cor No 2 N 25° 03' W 284 ft. Value \$ 50.00
- No.5. Shaft 4 x 6 x 10 ft deep, brs from Cor No 2 N 39° 33' W 191.8 ft. Value \$ 75.00
- No.6. Open Cut 8 x 9 x 13 ft long brg S 62° W, the mouth of which brs from Cor No 2 N 50° 39' W 239.0 ft. Value \$ 50.00

No.7. Open cut 4 x 8 x 13 ft long brg S 79° W, the mouth of which brs from Cor No 2 N 49° 05' W 248.2 ft. Value \$ 35.00

Total Improvements \$535.00

North Star.

No.1. Dis Shaft 4 x 6 x 10 ft. deep brs. from south end center N 34° 56' E 362 ft. Value \$ 75.00

No.2. Shaft 4 x 6 x 38.5 ft deep brs from Cor No 2 N 34° 28' E 646 ft. Value \$500.00

No.3. Open Cut 5 x 10 x 21 ft long brg. S 30° W, the mouth of which brs from Cor No 1, S 52° 35' W 448.0 ft. Value \$ 50.00

No.4. Shaft 4 x 6 x 17 ft. deep brs. from Cor. No. 1 S 61° 48' W 438 ft. Value \$170.00

No.5. Open cut 4 x 6 x 8 ft. long brg S 35° W, the mouth of which brs from <sup>(Cor. No. 1)</sup> S 75° W 896 ft. Value \$ 20.00

\$815.00

HALF MOON.

No.1. Discovery shaft 4 x 6 x 10 ft. deep brs. from south end center N 34° 56' E 495 ft. Value \$ 75.00

No.2. Open Cut 4 x 10 x 20 ft. long brg S 20° W, the mouth of which brs from Cor No 3 N 26° 55' W 207.5 ft. Value \$ 50.00

No.3. Shaft 4 x 6 x 7 ft. deep brs. from Cor No 3, N 32° 43' E 322.8 ft. Value \$ 35.00

No.4. Open cut 3.5 x 6.5 x 12 ft. long brg. south, the mouth of which brs. from Cor No 1, S 0° 13' E 387.0 ft. Value \$ 25.00

No.5. Open cut 4 x 10 x 12 ft long brg S 25° W, the mouth of which brs from Cor No 2, S 54° 19' W 779.3 ft. Value \$ 25.00

No.6. Open cut 4 x 10 x 14. ft long brg N 18° E, the mouth of which brs from Cor No 2, S 51° 10' W 703.5 ft. Value \$ 25.00

No.7. Open cut 4 x 14 x 27 ft. long with tunnel 174.5 ft long, hereafter described, Station 0 in open cut brs from Cor No. 2 S 36° 57' W 632.1 ft.

Sta 0 to Sta 1 S 52° E 27 ft.  
Sta 1 to Sta 2 S 52° E 76.5 ft.  
Sta 2 to Sta 3 S 38° W 31.0 ft.  
Sta 3 to Sta 4 S 18° W 67.0 ft.

27 ft of open cut and 174.5 ft of 4 x 6 ft tunnel.

Value of open cut 75.00  
174.5 ft of tunneling at \$10. 1745.00  
\$1820.00

This work has been done for the purpose of developing the Half Moon and Eclipse lodes of this survey. The North Star claim is situated below the tunnel level, as is also the Spar lode. For that reason no part of the value of this work has been allotted to the North Star and Spar lodes.

A contour map is attached to explain the reasons for allotting work to Eclipse and Half Moon lodes.

1/2 of the above work allotted to this claim \$910.00

Total improvements \$1145.00

ECLIPSE.

No.1. Discovery open cut 5 x 9 x 14 ft long, brg south, the mouth of which brs from south end center N 34° 56' E 394 ft. Value \$ 25.00

No.2. Open cut 5 x 10 x 14 ft long, with tunnel and crosscut, hereafter described, the mouth of open cut brs from Cor No 4, N 37° 57' E 359.8 ft.  
 Sta. 0, in mouth of open cut,  
 Sta. 0 to mouth of tunnel N 17° 30' E 14 ft.  
 Mouth to Sta. 1 N 17° 30' E 5.5 ft.  
 Sta. 1 to Sta. 2 N 17° 30' E 7.0 ft.  
 Sta. 2 to face N 31° E 26.0 ft.  
 Sta. 1 to face N 90° E 17.0 ft.  
55.5 ft.

Value of open cut \$50.00  
 55.5 ft of drifting,  
 4 x 6 ft in cross section 555.00 \$605.00

No.3. Shaft 4 x 6 x 10 ft deep brs from Cor No 4, N 54° 38' E 625.8 ft. Value \$ 75.00

No.4. Shaft 4 x 6 x 10 ft deep brs from Cor No 4, N 66° 24' E 201.8 ft. Value \$ 75.00

No.5. Shaft 4 x 6 x 26 ft deep brs from Cor No 4, S 81° 30' E 295.0 ft. Value \$286.00

No.6. Shaft 4 x 6 x 10 ft deep brs from Cor No 1, S 28° W 684.0 ft. Value \$ 75.00

No.7. Open cut 4 x 14 x 32 ft long with tunnel in face 4 x 6 x 10 ft long brg S 65° E, the mouth of open cut brs from Cor No 1, S 2° 55' E 760.0 ft. Value \$175.00

No.8. Open cut 4 x 10 x 16 ft long brg S 20° E, the mouth of which brs from Cor No 1, S 5° 55' E 780.0 ft. Value \$ 35.00

No.9. Shaft 4 x 6 x 10 ft deep brs from Cor No 1, S 10° 50' E 788.0 ft. Value \$ 50.00

No.10. Trench 2 x 3 x 20 ft long brg N 20° E, the southern end of which brs from Cor No 1, S 11° 10' E 792.0 ft. Value \$ 25.00

Total improvements \$1426.00

1/2 of improvement No 7 Half Moon lode of this survey allotted to this claim 910.00

Total \$2336.00

Total improvements on group \$4831.00

ADJOINING CLAIMS.

North. Claims and claimants, unknown.

East. Claims and claimants, unknown.



South. Survey No 2136 Gold Nuggett lode, Survey No 2429 Comodore lode, and Gulch lode unsurveyed owned by A. Thorine.

West. Claims and claimants, unknown.

#### LOCATION.

This survey is located in the Warren Mining District, Cochise County, Arizona, in Sections 7, 8, 17 and 18, Tp 23 S, R 25 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  $12^{\circ} 30'$  East at all corners.

#### REPORT.

All corners of adjoining patent surveys were found to be pine posts properly set and scribed.

The Corner of Secs. 7, 8, 17 and 18 is a granite stone 17 x 9 x 4 ins high marked IIII on the south side, and IIIII on east side.

The  $1/4$  Cor. between Secs. 7 and 18 is a granite stone 10 x 10 x 9 ins high, marked  $1/4$  on west face.

The  $1/4$  Cor. between Secs. 7 and 8 is a red sandstone 42 x 36 x 30 in, marked  $1/4$  on west face.

The  $1/4$  Cor. between Secs. 17 and 18 is a granite 15 x 12 x 6 ins high, marked  $1/4$  on west face.

The  $1/4$  Cor. between Secs. 8 and 17 is a sandstone rock, 12 x 15 x 8 ins high, marked  $1/4$  on west face.

Survey No 2429 Comodore lode.. I find line 1-2 to be S  $63^{\circ} 16'$  E 1494.2 ft instead of S  $63^{\circ} 16'$  E 1493.6 ft.

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

Dated at Bisbee, Arizona.  
March 31st, 1915.

# 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.....

L. J. Overlock, L.C. Shattuck, Joseph Muheim.

known as the North Star, Half Moon, Eclipse, Spar.

and showing the respective capacities in which they acted.

George Gregovich......, *Chainman.*

....., *Chainman.*

....., *Arman.*

....., *Flagman.*

## FINAL OATHS OF ASSISTANTS.

~~we~~ I, George Gregovich.

I

~~and~~....., do solemnly swear that ~~we~~ assisted.....

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

L. J. Overlock, L. C. Shattuck, Joseph Muheim,

known as the North Star, Half Moon, Eclipse, Spar.

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

Geo. Gregovich....., *Chainman.*


....., *Chainman.*

....., *Arman.*

....., *Flagman.*

Subscribed and sworn to by the above-named persons before me this 31st

day of March....., 1915.

  
Notary Public in and for the County of Cochise, State of Arizona.  
My commission expires October 11th, 1917.

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 March 16th, 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 L. J. Overlock, L. C. Shattuck, Joseph Muheim, known as the North Star, Half Moon, Eclipse, Spar, situate in Warren Mining District, Cochise County, Arizona, in Sections 7, 8, 17, 18, Township No. 23 S., Range No. 25 E. G & S R B & M and designated as Survey No. 3178, 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 claimants 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. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Ralph L. Motz,  
U. S. Deputy Mineral Surveyor, before me J. W. Ross, Notary Public  
this 1st  
day of April, 1915.

JW Ross  
Notary Public in and for the County of  
Cochise, State of Arizona.  
My commission expires July 21, 1916.

NOTICE OF MINING LOCATION  
Lode Claim.

MAR 10 1915

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the SPAR 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 ADOLPH THORINE, who has declared his intention to become a citizen of the United States, the undersigned, on the ..... day of ..... 1909.

The length of this claim is 1500 feet and I claim 1200 feet in a Northwesterly direction, and 300 feet in a Southeasterly 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 2000 feet in a Northwesterly direction from the Easter Sunday Mine, and is bounded on the North by the North Star and Half Moon Lode and on the East by the Gold Nugget Lode Sur. No. 2136.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones, at a point in a Southeasterly direction 300 feet from the discovery shaft ( at which this notice is posted), being in the center of the E. end line of said claim; thence Southerly 300 feet to a post and monument, being the Southeast corner of said claim; thence Westerly 1500 feet to a post and monument, being at the S.W. corner of said claim; thence Northerly 300 feet to a post and monument at the center of the W. end of said claim; thence Northerly 300 feet to a post and monument, being at the N. W. corner of said claim; thence Easterly 1500 feet to a post and monument at the N. E. corner of said claim; thence Southerly 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 an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of



NOTICE OF MINING LOCATION

Lode Claim

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Eclipse 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 ADOLPH THORINE, who has declared his intention to become a citizen of the United States the undersigned, on the ..... day of ..... 1909.

The length of this claim is 1500 feet and I claim 1050 feet in a Northeasterly direction, and 450 feet in a Southwesterly 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 Southwest to the Northeast.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about 1000 feet in a Northerly direction from the Easter Sunday Mine and is bounded on the South by the Gold Nugget lode Sur. 2136; on the west by the Half Moon Lode.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at a point in a Southwesterly direction 450 feet from the discovery shaft ( at which this notice is posted) being in the center of the S.W. end line of said claim ; thence Northwesterly 300 feet to a post and monument, being the the South west corner of said claim; thence Northeasterly 1500 feet to a post and monument, being at the N. W. corner of said claim; thence South Easterly 300 feet to a post and monument at the center of the N. E. end of said claim; thence Southeasterly 300 feet to a post and monument, being at the N. E. corner of said claim; thence Southwesterly 1500 feet to a post and monument at the S.E. corner of said claim; thence Northwesterly 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 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 1st day of January, 1909.

Adolph Thorine

This ground was formerly located and claimed by D. P. Morse and known as the Esperanza Mining Claim.

Filed and recorded at request of L. J. Overlock Feb. 9, 1909, at 9:AM. Book 43 Record of Mines, page 181

STATE OF ARIZONA )  
County of Cochise )  
ss

I, Owen E. Murphy County Recorder in and for the County and State aforesaid, do hereby certify, that I have compared the above and foregoing copy with the original Location Notice of the ECLIPSE Mining Claim, filed in my office on the 9th day of February, A.D. 1909 at 9:AM., and recorded in Book 43 of Records of Mines, page 181, and that the same is a full, true and correct copy of said original and of the whole thereof.

Given under my hand and seal of office, this 10th day of March A.D.1915.

OWEN E. MURPHY  
County Recorder.

By

*Jas M. Stalus*

Deputy



## NOTICE OF MINING LOCATION

Lode Claim

MAY 16 1915

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the HALF MOON 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 Adolph Thorine, who has declared his intention to become a citizen of the United States, the undersigned, on the ..... day of ..... 1909.

The length of this claim is 1500 feet and I claim 1050 feet in a Northeasterly direction, and 450 feet in a Southwesterly 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 South west to the Northeast.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about 1000 feet in a Northwesterly direction from the Easter Sunday Mine and is bounded on the East by the Eclipse Lode on the South by the Gold Nugget Lode Sur. No. 2135, and the Spar lode, and on the west by the North Star lode.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of Stones at a point in a South Westerly direc. direction 450 feet from the discovery shaft (at which this notice is posted), being in the center of the S.W. end line of said claim; thence northwesterly 300 feet to a post and monument, being the S.W. corner of said claim; thence Northeasterly 1500 feet to a post and monument, being at the N. W. corner of said claim; thence Southeasterly 300 feet to a post and monument at the center of the N.E. end of said claim; thence Southeasterly 300 feet to a post and monument, being at the N. E. corner of said claim; thence South westerly 1500 feet to a post and monument at the S.E. corner of said claim; thence Northwesterly 300 feet to the place of beginning.





NOTICE OF MINING LOCATION

Lode Claim

TO ALL WHOM IT MAY CONCERN:

MAR 16 1915

This Mining Claim, the name of which is the NORTH STAR 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 ADOLPH THORINE who has declared his intention to become a citizen of the United States, the undersigned, on the ..... day of .....1909.

The length of this claim is 1500 feet and I claim 1150 feet in a Northeasterly direction, and 350 feet in a south 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 South west to the North east.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about 1000 feet in a Northerly direction from the Easter Sunday Mine and is bounded on the South by the Spar lode and on the east by the Half Moon Lode.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at a point in a Southwest-erly direction 350 feet from the discovery shaft ( at which this notice is posted), being in the center of the S.W. end line of said claim; thence Northwesterly 300 feet to a post and monument, being the S.W. corner of said claim; thence Northeasterly 1500 feet to a post and monument, being at the N. W. corner of said claim; thence South easterly 300 feet to a post and monument at the center of the N. E. end of said claim; thence Southeasterly 300 feet to a post and monument, being at the N. E. corner of said claim; thence South westerly 1500 feet to a post and monument at the S.E. corner of said claim; thence Northwesterly 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 an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

July 26, 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

L. J. OVERLOCK, L. C. SHATTUCK, JOSEPH MUHEIM.

known as the NORTH STAR, HALF MOON, ECLIPSE, SPAR.

situate in WARREN

Mining District, COCHISE County, ARIZONA.

in Sections 7, 8, 17, 18, Township No. 23 S., Range No. 25 E., and

designated as Survey No. 3178, 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 each of said mining claim by claimants or their grantors, and that said improvements consist of 16 cuts, 4 tunnels, 12 shafts and 1 trench, total value \$4831.00. Improvement No. 7 on the Half Moon lode being a common improvement for the benefit of the Half Moon and Eclipse lodes of this survey, and only those lodes, an undivided one-half interest therein, value \$910.00, 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 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 26, 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

L. J. OVERLOCK, L. C. SHATTUCK, JOSEPH MUHEIM.

, known as the

NORTH STAR, HALF MOON, ECLIPSE, SPAR.

situate in WARREN mining district,

COCHISE County, ARIZONA.

in Sections 7, 8, 17, 18., Township No. 23 S., Range No. 25 E.

, designated as Survey No. 3178

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

Surveyor, March 22-26, 1915, under my instructions dated

March 16, 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.



U. S. Surveyor-General for Arizona.