

Feb-1916

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4-683.

MINERAL SURVEY No. 3256

LOT No.

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

J. W. Ward, Irvin Blakely and William Shannon.

KNOWN AS THE

Marshal, Dublin, Blue Rock, Blue Rock No. 1

Aubrey Mining District,

Mohave County, Arizona

Sections 7, 8, 17, 18, Township 15 N., Range 13 W. (Unapproved survey)

Surveyed under instructions dated November 27, 19 15

by Peter Mc Cardell

U. S. Deputy Mineral Surveyor.

Claim located see location notices, 19

Survey commenced December 5 th., 19 15

Survey completed December 10 th., 19 15

6-822

Address of Attorney for claimants,

Carl G. Krook, Atty.

Kingman, Arizona.

SURVEY No. 3256.

DUBLIN.

Beginning at Cor. No.1.

Identical with the N. E. Cor. and the S. E. Cor. of the Dublin Extension and Jim Boy lodes respectively, both unsurveyed, and identical with Cor. No.4 Marshal lode, of this survey.

A granite stone, 6 X 8 X 24 ins., set 12 ins. in the ground, with mound of stone, chiseled 1-4-3256 D. M. cross (X) at corner point, whence

A cross (X) and B. R. 1-4-3256, chiseled on a granite rock 2.5 ft. above the ground, bears S. 51° 22' E. 25.1 ft. U. S. M. M. No.3256, Aubrey Mining District, bears N. 9° 35' W. 1436.4 ft. Cor. to Sec's 7, 8, 17, 18, T. 15 N., R. 13 W., unapproved survey, bears N. 8° 33' W. 1513.8 ft.

Thence N. 73° 04' E.

Va. 13° 25' E.

Feet. Along line 4-3 Marshal lode, of this survey.

90 Broncho gulch, drains North.
1500 To Cor. No.2.

Identical with Cor. No.3, Marshal lode, of this survey, with the N. W. corner of La Fayette lode, unsurveyed.

A granite stone, 7 X 14 X 26 ins., set 12 ins. in the ground, with mound of stone, chiseled 2-3-3256 D. M., cross (X) at corner point, whence

A cross (X) and B. R. 2-3- 3256, chiseled on a granite rock 3 ft. above the ground, bears N. 8° 43' W. 78.2 ft. No other bearing objects available.

Thence S. 16° 56' E.

Va. 12° 49' E.

Along the west end line of La Fayette lode, unsurveyed.
300 To East end center,

A granite stone, 6 X 14 X 25 ins., set 12 ins. in the ground, chiseled E. E. C. D., cross (X) at line point.

600 To Cor. No.3.

SURVEY No. 3256 - Continued.

Feet. Identical with the S. W. corner of La Fayette lode and the N. E. corner of the Beatrice lode, both unsurveyed.

A granite stone, 8 X 12 X 24 ins., set 13 ins., in the ground, with mound of stone, chiseled 3-3256 D., cross (X) at corner point, whence

WA cross (X) and B. R. 3-3256, chiseled on a granite rock 1 ft. above the ground, bears S. 30° 21' E. 13.8 ft.

and a cross (X) and B. R. 3-3256, chiseled on a granite rock 6 ft. above the ground, bears S. 63° 46' W. 27.1 ft.

A cross (X) and B. R. 3-3256, chiseled on a granite rock 6 ft. above the ground, bears S. 63° 46' W. 27.1 ft.

Thence S. 73° 04' W.

Va. 12° 54' E.

Along the North side line of the Beatrice lode, unsurveyed.

1493 Broncho gulch, drains north.

1500 To Cor. No. 4.

Identical with the N. W. corner of Beatrice and the S. E. corner of Dublin Extension lodes, both unsurveyed.

A granite stone, 4 X 10 X 24 ins., set 12 ins. in the ground, with mound of stone, chiseled 4-3256, D. cross (X) at corner point, whence

A cross (X) and B. R. 4-3256, chiseled on a granite rock 6 ft. above the ground, bears S. 1° 30' W. 26.75 ft.

and a cross (X) and B. R. 4-3256, chiseled on a granite rock 2 ft. above the ground, bears S. 73° 41' E. 36.7 ft.

A cross (X) and B. R. 4-3256, chiseled on a granite rock 2 ft. above the ground, bears S. 73° 41' E. 36.7 ft.

Thence N. 16° 56' W.

Va. 14° 11' E.

Along the east end line of Dublin Extension lode, unsurveyed.

300 To west end center,

A granite stone, 5 X 9 X 30 ins., set 12 ins. in the ground, chiseled W. E. C., D., cross (X) at line point.

600 To Cor. No. 1, the place of beginning.

A granite stone, 5 X 9 X 30 ins., set 12 ins. in the ground, chiseled W. E. C., D., cross (X) at line point.

A granite stone, 5 X 9 X 30 ins., set 12 ins. in the ground, chiseled W. E. C., D., cross (X) at line point.

SURVEY No. 3256 - Continued.

Feet.

MARSHAL

Beginning at Cor. No.1.

Identical with the N. E. corner of Jim Boy lode, unsurveyed.

A granite stone, 6 X 14 X 24 ins., set 12 ins. in the ground, with mound of stone, chiseled 1-3256, M., cross (X) at corner point, whence

U. S. M. M. No.3256, Aubrey Mining District, bears N. 4° 20' W. 838.8 ft., Cor. to Sec's 7, 8, 17, 18, T. 15 N., R. 13 W., unapproved survey, bears N. 39° 08' W. 924.32 ft.

Thence N. 73° 04' E.

Va. 13° 19' E.

455 Broncho gulch, drains north.

850.61 Intersect line 1-4, Blue Rock lode, of this survey, at S. 7° 57' E. 432.24 ft. from Cor. No.1, and N. 7° 57' W. 167.76 ft. from Cor. No.4.

1500 To Cor. No.2.

A granite stone, 4 X 9 X 28 ins., set 12 ins. in the ground, with mound of stone, chiseled 2-3256, M. cross (X) at corner point, whence

A cross (X) and B. R. 2-3256, chiseled on a granite rock 1.4 ft. above the ground, bears S. 16° 24' E. 81.2 ft., and a cross (X) and B. R. 2-3256, chiseled on a granite rock 2 ft. above the ground, bears S. 36° 10' W. 69.9 ft.

Thence S. 16° 56' E.

Va. 13° 04' E.

272.25 Intersect line 3-4 Blue Rock lode, of this survey, at S. 82° 03' W. 818.04 ft. from Cor. No.3, and N. 82° 03' E. 681.96 ft. from Cor. No.4.

300 To east end center.

A granite stone, 7 X 14 X 26 ins., set 12 ins. in the ground, chiseled E. E. C., M., cross (X) at line point.

600 To Cor. No.3.

Identical with Cor. No.2, Dublin lode, of this survey,

SURVEY No. 3256 - Continued.

and heretofore described.

Thence S. 73° 04' W.

Va. 12° 49' E.

Feet. Along line 2-1 Dublin lode of this survey.
1410 Broncho gulch, drains north.
1500 To Cor. No. 4.

Identical with Cor. No. 1, Dublin lode, of this survey
and heretofore described.

Thence N. 16° 56' W.

Va. 13° 25' E.

Along the east end line of Jim Boy lode, unsurveyed.

300 To west end center.

A granite stone, 6 X 14 X 28 ins., set 12 ins. in the
ground; chiseled E. E. C., M., cross (X) at line point.

600 To Cor. No. 1, the place of beginning.

BLUE ROCK

Beginning at Cor. No. 1.

On line 2-3 Blue Rock No. 1 lode, of this survey, at
S. 7° 57' E. 252.4 ft. from Cor. No. 2.

A granite stone, 4 X 8 X 28 ins., set 12 ins. in the
ground, with mound of stone, chiseled 1-3256 B. R., cross
(X) at corner point, whence

A cross (X) and B. R. 1-3256, chiseled on a granite
rock 4 ft. above the ground, bears S. 2° W. 41 ft., and
a cross (X) and B. R. 1-3256, chiseled on a granite
rock 2 ft. above the ground, bears S. 8° 29' E. 50.1 ft.

U. S. M. M. No. 3256, Aubrey Mining District; bears
N. 78° 57' W. 334.7 ft., Cor. to Sec's 7, 8, 17, 18, T.

15 N., R. 13 W., unapproved survey, bears N. 73° W. 843.17 ft.

Thence N. 82° 03' E.

Va. 14° 10' E.

Feet. SURVEY No. 3256 - Continued.

1500 To Cor. No. 2.

Identical with the N. W. corner of Marthene lode, unsurveyed.

A granite stone, 6 X 10 X 24 ins., set 12 ins. in the ground, with mound of stone, chiseled 2-3256 B. R., cross (X) at corner point, whence

A cross (X) and B. R. 2-3256, chiseled on a granite rock 7 ft. above the ground, bears N. 5° 27' W. 39.4 ft., and a cross (X) and B. R. 2-3256, chiseled on a granite rock 2 ft. above the ground, bears N. 28° 40' E. 41.3 ft.

Thence S. 7° 57' E.

Va. 13° 49' E.

Along the west end line of Marthene lode, unsurveyed.

300 To east end center.

A granite stone, 4 X 12 X 26 ins., set 12 ins. in the ground, chiseled E. E. C., B. R., cross (X) at line point.

600 To Cor. No. 3.

Identical with the S. W. corner of Marthene lode, unsurveyed.

A granite stone, 6 X 10 X 24 ins., set 12 ins. in the ground, with mound of stone, chiseled 3-3256, B. R., cross (X) at corner point, whence

A cross (X) and B. R. 3-3256, chiseled on a granite rock 3 ft. above the ground, bears N. 64° 12' E. 57.54 ft.,

Grooms Peak bears S. 25° 05' E.

Thence S. 82° 03' W.

Va. 14° 06' E.

818.04 Intersect line 2-3 Marshal lode, of this survey, at S. 16° 56' E. 272.25 ft. from Cor. No. 2, and N. 16° 56' W. 327.75 ft. from Cor. No. 3.

1500 To Cor. No. 4.

A granite stone, 5 X 8 X 24 ins., set 12 ins. in the ground, with mound of stone, chiseled 4-3256, B. R. whence

SURVEY No. 3256 - Continued.

BLUE ROCK LODE - Continued.

A cross (X) and B. R. 4-3256, chiseled on a granite rock 1 ft. above the ground, bears N. 24° 56' E. 67 ft., no other bearing objects available.

Feet.

Thence N. 7° 57' W.

Va. 13° 36' E.

137.76 Intersect line 1-2 Marshal lode, of this survey, at N. 73° 04' E. 852.61 ft. from Cor. No.1, and S. 73° 04' W. 647.39 ft. from Cor. No.2.

252.4 Cor. No.3, Blue Rock No.1 lode, of this survey.

300 To west end center.

A granite stone, 4 X 6 X 24 ins., set 12 ins. in the ground, chiseled W. E. C., B. R., cross (X) at line point.

600 To Cor. No.1, the place of beginning.

BLUE ROCK No.1

Beginning at Cor. No.1.

Identical with the N. E. corner of the Wilson lode, unsurveyed.

A granite stone, 6 X 8 X 30 ins., set 12 ins. in the ground, mound of stone, chiseled 1-3256, B. R. No.1, cross (X) at corner point, whence

A cross (X) and B. R. 1-3256, chiseled on a granite rock 3 ft. above the ground, bears S. 52° 12' E. 107.7 ft., and a cross (X) and B. R. 1-3256, chiseled on a granite rock 3 ft. above the ground, bears N. 78° 57' E. 110.3 ft.

Grooms Peak bears S. 0° 08' W. U. S. M. M. No. 3256, Aubrey Mining District, bears S. 79° 31' E. 727.2 ft., Cor. to Sec's 7, 8, 17, 18, T. 15 N., R. 13 W., unapproved survey, bears S. 86° 24' E. 729.4 ft.

Thence S. 88° 23' E.

Va. 14° 09' E.

Intersect line between Sec's 7 and 8, T. 15 N., R. 13 W.

SURVEY No. 3256 - Continued.

BLUE ROCK No. 1 LODE - Continued.

Feet. unapproved survey, at North 25.25 ft. from Cor. to Sec's 7, 8, 17, 18, T. 15 N., R. 13 W., unapproved survey, and South 2614.75 ft. from 1/4 cor. between sec's 7 and 8, T. 15 N., R. 13 W., unapproved survey.

1380 Broncho gulch, drains north.

1500 To Cor. No. 2.

A granite stone, 5 X 20 X 24 ins., set 12 ins. in the ground, with mound of stone, chiseled 2-3256 B. R. No. 1, cross (X) at corner point, whence

Grooms Peak bears S. 11° 46' W. Nigger Head Mountain bears N. 15° 57' W. No other bearing objects available.

Thence S. 7° 57' E.

Va. 14° 05' E.

1.68 Intersect line between Sec's 8 and 17, T. 15 N., R. 13 W., unapproved survey, at N. 89° 52' E. 771.65 ft. from Cor. to Sec's 7, 8, 17, 18, T. 15 N., R. 13 W., unapproved survey, and S. 89° 52' W. 1572.52 ft. from 1/4 cor. between Sec's 7 and 18, T. 15 N., R. 13 W., unapproved survey,

252.4 Cor. No. 1, Blue Rock lode, of this survey.

300 To east end center. A granite stone, 4 X 14 X 24 ins., chiseled E. E. C., B. R. No. 1, cross (X) at line point.

600 To Cor. No. 3.

A granite stone, 4 X 6 X 24 ins., set 12 ins. in the ground, with mound of stone, chiseled 3-3256 B. R. No. 1, cross (X) at corner point. No bearing objects available.

Thence N. 88° 23' W.

Va. 14° 03' E.

560 Broncho gulch, drains north.

854.28 Intersect line between Sec's 17 and 18, T. 15 N., R. 13 W., unapproved survey,

SURVEY No.3256 - Continued.

BLUE ROCK No.1 LODE - Continued.

W., unapproved, at N. 0° 03' W. 2077.35 ft. from 1/4 corner between Sec's 17 and 18, T. 15 N., R. 13 W., unapproved survey, and S. 0° 03' E. 566.65 ft. from Cor. to Sec's 7, 8, 17, 18, Feet. T.15 N.,R. 13 W., unapproved survey.

1500 To Cor. No.4.

Identical with the S. E. Cor. of the Wilson lode, unsurveyed

A granite stone, 6 X 10 X 26 ins., set 12 ins. in the ground, with mound of stone, chiseled 4-3256 B. R. No.1, cross (X) at corner point, whence

A cross (X) and B. R. 4-3256, chiseled on a granite rock 1 ft. above the ground, bears S. 81° 48' W. 25.8 ft. and a cross (X) and B. R. 4-3256, chiseled on a granite rock 1 ft. above the ground, bears S. 86° 55' E. 45.35 ft.

Thence N. 7° 57' W.

Va. 13° 28' E.

243 Gulch, drains east.

300 To west end center.

A granite stone, 4 X 8 X 22 ins., set 12 ins. in the ground, chiseled W. E. C., B. R. No.1, cross (X) at line point.

551.64 Intersect line between Sec's 7 and 18, T. 15 N., R. 13 W., unapproved survey, at S. 89° 50' W. 721.27 ft. from Cor. to sec's 7, 8, 17, 18, T. 15 N., R. 13 W., unapproved survey, and N.89° 50'E. 1920.73 ft. from 1/4 cor. between Sec's 7 and 18, T. 15 N., R.13 W., unapproved survey.

600 To Cor. No.1, the place of beginning.

LODE LINES.

As near as can be determined from present developments the veins of the several locations embraced in this survey extend as follows from their respective discovery points:

DUBLIN LODE. 1225 ft. N. 73° 04' E., and 275 ft. S. 73° 04' W.

SURVEY No. 3256 - Continued.

MARSHAL LODE. 1000 ft. N. 73° 04' E., and 500 ft.
S. 73° 04' W.

BLUE ROCK LODE. 696 ft. N. 82° 03' E., and 804 ft.
S. 82° 03' W.

BLUE ROCK No.1 LODE. 412 ft. S. 88° 23' E., and 1088 ft.
N. 88° 23' W.

AREAS. Acres.

Total and net area Dublin lode.....	20.661
" " " " Marshal lode.....	20.661
" " " " Blue Rock No.1 lode....	20.374
" area Blue Rock lode.....	20.661
Area in conflict with-	
Marshal lode, of this survey..	3.336

LOCATION.

This survey is located in the S. E. 1/4 of the S. E. 1/4 of Sec. 7, the S. W. 1/4 of S. W. 1/4 of Sec. 8, the N. W. 1/4 of Sec. 17, and the N. E. 1/4 of N. E. 1/4 of Sec. 18, T. 15 N., R. 13 W., G. & S. R. B. & M., unapproved survey, in the Aubrey Mining District, Mohave County, Arizona.

This survey is identical with the respective locations, the monuments of which are stones three feet high.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

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

DUBLIN LODE. No.1, The discovery shaft, on the center line 275 ft. from the center of line 1-4, 4 X 9 ft. 140 ft. deep, timbered. Value, \$2,800.

Note- A 1/4 interest in this shaft to be credited to this location. Value, \$700

SURVEY No.3256 - Continued.

No.2. A shaft, which bears from Cor. No.1, S. 63° 02' E. 380 ft., 4 X 6 ft., 50 ft. deep.

Value, \$500

No.3. A cut, the face of which bears from Cor. No.1, S. 58° 06' E. 365 ft., 4 ft. wide, 10 ft. face, running west 14 ft.

Value, \$30

No.4. A shaft, which bears from Cor. No.1, S. 47° 45' E. 318 ft., 4 X 6 ft., 40 ft. deep.

Value, \$400

MARSHAL LODE. The discovery shaft, on the center line 500 ft. from the center of line 1-4, 4 X 6 ft., 10 ft. deep.

Value, \$75

Note- A 1/4 interest in shaft No.1, Dublin lode, to be credited to this location.

Value, \$700

BLUE ROCK LODE. No.1. The discovery shaft, on the center line 696 ft. from the center of line 2-3, 4 X 6 ft. 50 ft. deep.

Value, \$500

No.2. A shaft, which bears from Cor. No.4, N. 76° 07' E. 759 ft., 4 X 6 ft., 50 ft. deep.

Value, \$500

Note- A 1/4 interest in shaft No.1, Dublin lode, to be credited to this location.

Value, \$700

BLUE ROCK No.1 lode. The discovery shaft, on the center line 412 ft. from the center of line 2-3, 4 X 6 ft., 60 ft. deep.

Value, \$600

No.2. A shaft, which bears from Cor. No.4. N. 65° 13' E. 625.4 ft., 4 X 6 ft., 50 ft. deep.

Value, \$500

Note- A 1/4 interest in shaft No.1, Dublin lode, to be credited to this location.

Value, \$700

 INSTRUMENT.

This survey was made with a Wm Ainsworth & sons Transit.

SURVEY No.3256 - Continued.

The courses were deflected from the true meridian as determined by observation on Polaris. The distances were measured with 100-ft. and 500-ft. steel tapes.

REPORT.

The lode line of each location of this claim was run directly upon the ground, and the several corners established by means of offsets from the lode lines. All tie lines were run either directly upon the ground or by traverses, run upon the ground and submitted in a separate report herewith.

The corner to Sec's 7, 8, 17, 18, T. 15 N., R. 13 W. is a two inch iron pipe, with copper cap properly stamped with sections and Tp. Nos. All 1/4 corners are one inch iron pipe with copper caps, properly stamped with the respective sections.

Note - Owing to the position of shaft No.1, Dublin lode, and its depth below the surface of all the locations in this claim, draining the water from the ground and for the purpose of extracting the ores thereof is termed a common improvement, and its value is equally proportioned to the several locations.

Owing to the great distance where we could get the services of a Notary Public, I myself took the affidavits of my assistants.

ADJOINING CLAIMS.

The adjoining claims are as follows: On the east end of Dublin:, the La Fayette, William Shannon, claimant. On the south side of Dublin; the Beatrice, James Gellispie, claimant. On the west end of Dublin; Dublin Extension, James Gellispie, claimant. On the west end of Marshal; the Jim Boy, James Gellispie, claimant. On the west end

SURVEY No.3256 - Continued.

of Blue Rock No.1; Wilson, Irvin Blakely, claimant.
On the east end of Blue Rock; Marthene, J. W. Ward,
claimant. The above named claims are all unsurveyed.

REPORT

The lots and of each location of this claim was run
directly upon the ground, and the several corners established
by means of stakes from the lot lines. All the
lines were run either directly from the ground or by
crossing, run upon the ground and established in a separate
report herewith.
The corners to each lot, 8, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

 LIST OF NAMES.

A list of the names of the individuals employed by Peter Mc Cardell, 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 J. W. Ward, Irvin Blakely and William Shannon, known as the MARSHAL, BLUE ROCK, BLUE ROCK No. 1 and DUBLIN, and showing the respective capacities in which they acted.

J. H. Doyle, Chairman.
Geo Morrow, Axman.

 FINAL OATHS OF ASSISTANTS.

We, J. H. Doyle and Geo. Morrow
 do solemnly swear that we assisted Peter Mc Cardell, United States Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of J. W. Ward, Irvin Blakely and William Shannon, known as the MARSHAL, BLUE ROCK, BLUE ROCK No. 1 and DUBLIN lodes represented in the foregoing field notes as having been surveyed by said mineral surveyor and under his instructions; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully and correctly executed, and the corners and boundary monuments established according to law and the instructions furnished by the United States Surveyor General for Arizona.

J. H. Doyle, Chairman.
Geo. Morrow, Axman.

Subscribed and sworn to by the above named persons before me
 this 10th day of December 1915.

Peter Mc Cardell
 United States Mineral
 Surveyor.

FINAL OATH OF U. S. ~~DEPUTY~~ MINERAL SURVEYOR

I, Peter Mc Cardell, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated November 27 th. 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 J. W. Ward, Irvin Elakely and William Shannon, known as the Dublin, Marshal, Blue Rock and Blue Rock No. 1, situate in Aubrey Mining District, Mohave County, Arizona, in Sections 7, 8, 17, 18 Township No. 15 N., Range No. 13 W. (Unapproved Survey) and designated as Survey No. 3256, 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.

Peter Mc Cardell
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Peter Mc Cardell
U. S. ~~Deputy~~ Mineral Surveyor, before me U. S. Commissioner
this 15 th.
day of December 1915,

Misson H. Smith

U. S. Commissioner.

NOTICE OF MINING LOCATION

LODE CLAIM

NOV 27 1915

TO ALL WHOM IT MAY CONCERN:

This Mining Claim; the name of which is the Marshal
 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 J. W. Ward
Irwin Blakely, Wm Shannon,
Citizens of United States.

(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 1st day of April 1909.

The length of this claim is 1500 feet,
 and we claim 1000 feet
 in a Easterly direction and 500
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 Aubrey Mining District,
 in Mohave County, in the Territory of Arizona, about 1 mile
 in a Northerly direction from Groom Peak

This claim is bounded on south west by the Dublin and North East by the Blue Rock

The surface boundaries of the claim are marked upon the ground as follows: Beginning at This Notice and Monument

at a point in a Easterly direction 500 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 Monument
 being the North East corner of said claim: thence 1500 feet
 to a Monument being at the South East corner of said claim;
 thence 300 feet to a Monument at the center
 of the West end of said claim; thence 300 feet
 to a Monument being at the South West corner of said claim;
 thence 1500 feet to a Monument 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 1st day of April 1909.

J. W. Ward
Irwin Blakely
Wm Shannon

Filed and recorded at request of Ward & Blakely ~~W~~ day

June 1st A. D. 1909 at 9 o'clock A. M. in Book EE at Page 260

R. A. Robertson
County Recorder.

By Marie Carrow
Deputy Recorder



NOTICE OF MINING LOCATION

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

NOV 27 1915

This Mining Claim; the name of which is the Blue Rock 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 J. W. Ward Irvin Blakely, Wm Shannon Citizens of United States.

(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 1st day of April 1909

The length of this claim is 1500 feet, and We claim 1000 feet in a Easterly direction and 500 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 Aubrey Mining District, in Mohave County, in the Territory of Arizona, about 1 mile in a Easterly direction from Groom Peak.
Bounded on the south by the Marshal Claim

The surface boundaries of the claim are marked upon the ground as follows: Beginning at This notice and Stone Monument

at a point in a Easterly direction 500 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 monument being the North East corner of said claim: thence 1500 feet to a Monument being at the South East corner of said claim; thence 300 feet to a Monument at the center of the East end of said claim; thence 300 feet to a monument being at the South West corner of said claim; thence 1500 feet to a monument 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 1st day of April 1909

J. W. Ward
Irvin Blakely
Wm Shannon

Filed and recorded at request of Ward and Blakely this 1st day

of June 1st A.D. 1909 at 9 o'clock A. Min Book EE at Page 261

R. A. Robertson County Recorder.
By Marie Carrow Deputy Recorder.



NOTICE OF MINING LOCATION

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

NO. 27, 1915

This Mining Claim; the name of which is the Dublin 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 J. W. Ward Irvin Blakely, Wm. Shannon Citizen of United States

(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 1st day of April 1909

The length of this claim is 1500 feet, and We claim 400 feet in a Westerly direction and 1100 feet in a Easterly 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 Aubrey Mining District, in Mohave County, in the Territory of Arizona, about 1 mile in a Northerly direction from Groom Peak and 6 miles south of the Sanjy- on the east by the Marshal Claim

The surface boundaries of the claim are marked upon the ground as follows: Beginning at This notice and Monument

at a point in a Easterly direction 400 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 Monument of stone being the North East corner of said claim: thence 1500 feet to a Monument being at the South East corner of said claim; thence 300 feet to a Stone monument at the center of the East end of said claim; thence 300 feet to a Monument being at the South West corner of said claim; thence 1500 feet to a Monument 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 1st day of April 1909

J. W. Ward
Irvin Blakely
Wm Shannon

Filed and recorded at request of Ward & Blakely this Day of June 1st A. D. 1909 at 9 o'clock A. M. in Book EE at Page 262

R. A. Robertson County Recorder.
By Marie Carrow Deputy Recorder.



NOTICE OF MINING LOCATION

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

10.27.1912

This Mining Claim; the name of which is the Blue Rock No 1.
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 J. W. Ward
I. W. Blakely, Wm Shannon Citizens of the United States.

(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 1st day of April 1912

The length of this claim is 1500 feet,
and we 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 Aubrey Mining District,
in Mohave County, in the Territory of Arizona, about 1 1/2 miles
in a Northly direction from Groom Peak and joining the
Blue Rock Claim on the east.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at
This monument and running

at a point in a Easterly direction 900 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 Monument of stone
being the N. E. East corner of said claim: thence 1500 feet
to a Stone monument being at the South East corner of said claim;
thence 300 feet to a Stone Monument at the center
of the East end of said claim; thence 300 feet
to a Stone monument being at the South West corner of said claim;
thence 1500 feet to a Stone Monument 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 1st day of April 1912

J. W. Ward
I. W. Blakely
Wm Shannon

Filed and recorded at request of Ward and Blakely this 15 day
xx June 5th A.D. 1912 at One o'clock P. M. in Book HH at page 297

J. W. Morgan.
County Recorder.



NOV 27 1915

STATE OF ARIZONA,)
):-ss.
County of Mohave.)

I, J. W. Morgan, Recorder of Mohave County, State of Arizona, do hereby certify that I have compared the foregoing copies of notices of location of the

MARSHAL, BLUE ROCK, DUBLIN and BLUE ROCK NO. 1 lode mining claims, situated in the Aubrey mining district, County of Mohave, State of Arizona, and of the endorsement thereon with the original records of the same on file in this office, and that the same are correct transcripts therefrom and of the whole of said original records.

WITNESS my hand and the seal of said office, this 24th day of November, 1915.

J. W. Morgan

Recorder of Mohave County, Arizona.



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

April 27, 1916.

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

J. W. WARD, IRVIN BLAKELY AND WILLIAM SHANNON

known as the MARSHAL, DUBLIN, BLUE ROCK, BLUE ROCK NO. 1.

situate in AUBREY

Mining District, Mohave County, Arizona.

in Sections 7, 8, 17, 18 Township No. 15 N., Range No. 13 W., unapp'd., and

designated as Survey No. 3256, has been correctly copied from the originals on file in

this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the *locus* thereof.

And I further certify that five hundred dollars' worth of labor has been expended or improved or for each of
 improvements made upon said mining claim by claimant or their grantors, and that said improvements consist of 8 shafts and 1 cut, total value \$5905.

Shaft No. 1 on the Dublin lode being a common improvement for the benefit and development of all of the claims in this group, an undivided one-fourth interest therein, value \$700, is properly credited to each of the locations in this survey.

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.

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,

April 27, 1916.

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

J. W. WARD, IRVIN BLAKELY AND WILLIAM SHANNON.

, known as the

MARSHAL, DUBLIN, BLUE ROCK, BLUE ROCK NO. 1.

situate in AUBREY mining district,

MOHAVE County, ARIZONA.

in Sections 7, 8, 17, 18, Township No. 15 N., Range No. 13 W., unapp'd.

, designated as Survey No. 3256

executed by Peter McCardell, U. S. Deputy Mineral

Surveyor, December 5-10, 1915, under my instructions dated

November 27, 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 D. Frost

U. S. Surveyor-General for Arizona.