

MAR 8- 1911

4-683.

MINERAL SURVEY No. 2888

LOT No.

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

The Denver-Arizona Gold Mining Company,

KNOWN AS THE

Chester, Grantley, Denver, Katherine, Margaret & Germanic,

Weaver Mining District,

Yavapai County, Arizona

Approximately in Sections 34 & 35, Township 10 north, Range 5 West (unsurveyed)

Surveyed under instructions dated Feb. 4th., 1911

by Herbert C. Shotwell,
U. S. Mineral Surveyor.

Claim located See location notices, 19

Survey commenced Feb. 13th., 1911

Survey completed Feb. 19th., 1911

6-822

John J. Hawkins, Attorney,
Prescott, Arizona.

Mineral Survey No. 2888.

Feet.

KATHERINE

Beginning at Cor. No. 1, a stone 8 x 10 x 26 in. long, set half way in the ground and chiseled K-1-2888 on S. face with + on top for exact corner point and substantial mound of stone alongside from which U.S. M.M. No. 1 brs. S. 71° 03' W. 425.5 ft.; U.S.L.M. No. 1971 W.M.D. brs. N. 39° 07' W. 2140.0ft.; a rock in place 5 x 4 x 4 ft. exposed and chiseled B + R-K-1-2888 brs. S. 57° 44' W. 24.2 ft.; a rock in place 3 x 3 x 4 ft. exposed and chiseled B + R-K-1-2888 brs. S. 72° 56' E. 62.8 ft.

Thence S. 29° 58' E.

- 29.10 Cor. No. 1, Margaret lode of this survey, Cor. described below.
- 300.00 East Center End, a mound of stone.
- 330.70 West Center End Margaret lode of this survey, a mound of stone.
- 355.00 Cross wagon road, Course Northeasterly and Southwesterly.
- 600.00 Cor. No. 2, on line 3-4 of Leviathan lode. Sur. No. 580, N. 64° 54' E. 22.0 ft. from Cor. No. 3 and on line 1-2 of Margaret lode of this survey N. 29° 58' W. 30.7 ft. from Cor. No. 2; a stone 10 x 12 x 24 ins long set half way in the ground with substantial mound of stone alongside and chiseled K-2-2888 on N.W. face with + on top for exact corner point, from which a rock in place 24 x 12 x 10 ins, exposed and chiseled B + R-K-2-2888 brs. N. 13° 15' W. 2.5 ft.;

| Feet | <p>a rock in place 3 x 2 x 4 ft. exposed and chiseled B + R-K-2-2888 brs. S. 2° 45' W. 58.3 ft.; a rock in place 5 x 5 x 5 ft. exposed and chiseled B + R-K-2-2888 brs. S. 9° 51' W. 62.5 ft.</p> <p style="text-align: center;">Thence S. 64° 54' W.</p> |
|--------|--|
| 22.00 | <p>Cor. No. 3 Leviathan lode, Survey No. 580, a rock marked L.M. 111 with post in mound of stone alongside.</p> |
| 432.00 | <p>Cross wagon road, course Northeasterly and Southwesterly.</p> |
| 774.00 | <p>To Cor. No. 3; identical with Cor. No. 1, Chester Lode of this survey, and with Cor. No. 2, Leviathan Lode Survey No. 580. Here I found a substantial stone firmly set in the ground, chiseled L.M.N.-11 on N. face. I marked said stone in following manner: K-3-2888 on N. face and C-1-2888 on S.W. face; from which a rock in place 30 x 30 x 20 ins, exposed and chiseled B + R -C-1-2888, K-3-2888 brs. S. 55° 15' W. 40.2 ft. No other bearings available.</p> <p style="text-align: center;">Thence S. 54° 54' W.</p> |
| 731.80 | <p>Cor. No. 4; on line 1-2 Chester lode of this survey from Cor. No. 2 N. 54° 54' E. 768.2 ft. a stone 5 x 8 x 24 ins long set half way in ground, chiseled K-4-2888 on N. face with + on top for exact corner point, with substantial mound of stone alongside. No bearings available.</p> <p style="text-align: center;">Thence N. 29° 58' W.</p> |
| 300.00 | <p>West Center end, a mound of stone.</p> |
| 545.00 | <p>Cross Gulch flows southwesterly.</p> |
| 600.00 | <p>Cor. No. 5; a stone 8 x 14 x 26 ins long, set half way in ground and chiseled K-5-2888 on S. face with + on top for exact corner point, with substantial mound of stone alongside. No bearings available.</p> |

Feet Thence N. 60° 02' E.
 1500.00 To Cor. No. 1, place of beginning.
 All corners are identical with their respective locations.
 Magnetic declination at each corner 12° 45' to E.

MARGARET

Beginning at Cor. No. 1, on line 1-2 Katherine lode of this survey S. 29° 58' E. 29.1 ft. from Cor. No. 1, a stone 8 x 12 x 30 ins long, set half way in ground, chiseled M-1-2888 on S. face with + on top for exact corner point, with substantial mound of stone alongside, from which U.S.M.M. No. 1 brs. S. 74° 51' W. 432.0 ft.; a rock in place 5 x 4 x 4 ft. exposed and chiseled B + R-M-1-2888 brs. N. 70° 39' W. 37.1 ft.; a rock in place 3 x 3 x 3 ft. exposed and chiseled B + R-M-1-2888 brs. N. 46° 11' E. 63.0 ft.

Thence S. 29° 58' E.

- 270.90 East Center End Katherine lode of this survey, a mound of stones.
- 301.60 West Center End, a mound of stone.
- 325.90 Cross wagon road, course Northeasterly and Southwesterly.
- 570.90 Cor. No. 2 Katherine, described above, and intersect line 3-4 Leviathan lode, Sur. No. 580, at S. 64° 54' W., 726 ft. from Cor. No. 1
- 601.60 Cor. No. 2, a stone 8 x 12 x 24 ins Long, set half way in the ground, chiseled M-2-2888 on N. face with + on top for exact corner point; with substantial mound of stone alongside, from which rock in place 3 x 2 x 4 ft. exposed and chiseled B + R-M-2-2888 brs. S. 29° 48' W. 36.5 ft.; from which rock in place 5 x 5 x 5 ft. exposed and chiseled B + R-M-2-2888 brs. S. 22° 55' W. 66.9 ft.

(4)

| Feet | |
|---------|---|
| | Thence N. 77° 38' E. |
| 65.00 | Cross Gulch flows Southwesterly. |
| 741.60 | Cor. No. 1, Grantley lode of this survey, described below, and intersect line 4-5, Leviathan lode, Sur. No. 580, at S. 25° 06' E., 194 ft. from Cor. No. 4. |
| 1500.00 | Cor. No. 3, on line 4-1 Grantley lode of this survey S. 77° 38' W. 741.6 ft., from Cor. No. 4; a stone 7 x 7 x 27 ins. long, set half way in ground, chiseled M-3-2888 on N. face with + on top for exact corner point, with substantial mound of stone alongside from which a rock, in place, 6 x 6 x 6 ft. exposed and chiseled B + R-M-3-2888 Brs. S. 63° 15' E. 41.0 ft.; a rock in place 2 x 2 x 2 ft. exposed and chiseled B + R-M-3-2888 brs. N. 71° 30' E. 26.4 ft. |
| | Thence N. 29° 58' W. |
| 300.00 | East Center End a mound of stone. |
| 301.00 | Cross gulch flows Southwesterly. |
| 443.00 | Telephone line from Congress Jct. to Octave. |
| 600.00 | Cor. No. 4; a stone 8 x 14 x 28 ins. long, set half way in ground, chiseled M-4-2888 on S. face with + on top for exact corner point, with substantial mound of stone alongside. No bearings available. |
| | Thence S. 77° 42' W. |
| 215.00 | Telephone line from Congress Jct. to Octave. |
| 1500.50 | To Cor. No. 1, place of beginning. All corners are identical with their respective locations. Magnetic declination at each corner 12° 45' to E. |
| | <u>GRANTLEY</u> |
| | Beginning at Cor. No. 1, on line 2-3 Margaret lode of this survey, S. 77° 38' W. 758.4 ft. from Cor. No. 3 also on line 4-5 of Leviathan lode survey No. 580 S. 25° 06' E. 194.0 ft. from Cor. No. 4; a stone |

Feet

5 x 14 x 24 ins. long, set half way in ground and chiseled G-1-2888 on S. face with + on top for exact corner point, with substantial mound of stone alongside, from which U.S.M.M. No. 1 brs. N. 80° 11' W. 1463.3 ft.; a rock in place 24 x 30 x 18 ins. exposed and chiseled B + R-G-1-2888 brs. N. 67.5 ft. No other bearings available.

Thence S. 25° 06' E.

104.00 Cor. No. 5, Leviathan lode, Survey No. 580, a post 2 x 4 ins. marked L.M.N.V.

300.00 West Center End, a mound of stone.

406.00 North Center End, of Denver Lode of this Survey, a mound of stone identical with Cor. No. 6 of Leviathan lode, Survey No. 580, a post 2 x 4 ins. marked L.M.N.VI. set in mound of stone. This point is S. 64° 54' W. 300 ft. from Cor. No. 4, Denver lode.

590.00 Witness Cor. for Cor. No. 2, on bank of gulch flowing Southwesterly, a stone 7 x 7 x 24 ins. long, set half way in ground and chiseled W.C.-G-2-2888 on S. face, with + on top for exact ^{corner} point, with mound of stone alongside. No bearings available.

600.00 True point for Cor. No. 2. This point fell in gulch which flows Southwesterly, said point being impracticable for corner. W.C. heretofore described brs. N. 25° 06' W., 10 ft.

Thence N. 77° 38' E. from true point for Corner No. 2.

158.34 Intersect line 3-4 Denver lode of this Survey S. 7° 21' W. 271.24 ft. from Cor. No. 4.

1360.00 Cross Gulch flows Southerly.

1500.00 Cor. No. 3; a stone 8 x 8 x 26 ins. long, set half way in ground and chiseled G-3-2888 on N. face and + on top for exact corner point with substantial

Feet. mound of stone alongside from which a rock in place
6 x 6 x 6 ft. exposed and chiseled B + R-G-3-2888
brs. N. 49° 30' E. 24.3 ft.; a rock in place 5 x 4 x 5
ft. exposed and chiseled B + R-G-3-2888 brs. N.
28° 15' W. 22.2 ft.

Thence N. 25° 06' W.

300.00 East Center End, a mound of stone.

This point falls in head of gulch flowing Southerly.

512.00 Telephone line from Congress Jct. to Octave.

600.00 Cor. No. 4, a stone 5 x 9 x 24 ins. long, set half
way in ground and chiseled G-4-2888 on S. face with
cross on top for exact ^{corner} point with substantial mound
of stone alongside from which a rock in place
2 x 2 x 3 ft. exposed chiseled B + R-G-4-2888 brs.
N. 69° 15' E. 22.0 ft. A rock in place 1 x 1 x 2
ft. exposed, chiseled B + R-G-4-2888 brs. N. 89° 0'
E. 9.0 ft.

Thence S. 77° 38' W.

139.00 Telephone line from Congress Jct. to Octave.

741.60 Cor. No. 3, Margaret lode of this Survey,
Cor. described above.

1500.00 Cor. No. 1, place of beginning.

All corners are identical with their respective
locations.

Magnetic declination at each corner 12° 45' to E.

DENVER

Beginning at Cor. No. 1, identical with Cor.
No. 5, Germanic lode of this Survey on line 6-7
Leviathan Lode, Survey No. 580, S. 64° 54' W. 300.0
ft. from Cor. No. 6; a stone 6 x 8 x 24 ins. long,

| | |
|---------|---|
| Feet | <p>set half way inground and chiseled D-1-2888 and G-5-2888 on S. face with + on top for exact corner point with substantial mound of stone alongside from which U.S.M.M No. 1, brs. N. 61° 0' W. 1535.0 ft.; a rock in place 3 x 3 x 4 ft. exposed and chiseled B + R-D-1-G-5-2888 brs. S. 14° 43' W. 50.3 ft. Thence S. 7° 21' W.</p> |
| 300.00 | <p>East Center^{End} of Germanic lode of this survey, a mound of stone.</p> |
| 600.00 | <p>Cor. No. 4, Germanic lode of this survey. Cor. described below.</p> |
| 1315.00 | <p>Cross gulch flows Southwesterly.</p> |
| 1500.00 | <p>Cor. No. 2, a stone 8 x 10 x 26 ins, set half way in ground and chiseled D-2-2888 on N. E. face, with + on top for exact cor. point, from which a rock in place 3 x 4 x 1 ft.^{exposed}, and chiseled B + R-D-2-2888 brs. N. 49° 50' W. 61.8 ft. No more bearings available.</p> |
| | <p>Thence N. 64° 54' E.</p> |
| 300.00 | <p>South Center End, a mound of stone.</p> |
| 600.00 | <p>Cor. No. 3, a stone 5 x 12 x 24 ins long, and set half way in ground and chiseled D-3-2888 on S.W. face, with + on top for exact corner point, with substantial mound of stone alongside. No bearings available.</p> |
| | <p>Thence N. 7° 21' E.</p> |
| 1228.76 | <p>Intersect line 2-3 of the Grantley lode of this Survey N. 77° 38' E. 158.34 ft. from true point for Cor. No. 2.</p> |
| 1500.00 | <p>Cor. No. 4, a stone 6 x 12 x 24 ins long, set half way in ground and chiseled D-4-2888 on S.W. face with + on top for exact corner point with substantial</p> |

Feet

mound of stone alongside; a rock in place 3 x 3 x 2 ft. exposed and chiseled B + R-D-4-2888 brs. S. 68° 1' E. 45.5 ft.; a rock in place 4 x 4 x 4 ft. exposed and chiseled B + R-D-4-2888 brs. S. 59° 10' E. 66 ft.

Thence S. 64° 54' W.

300.00 North Center End identical with Cor. No. 6 of Leviathan Lode, Survey No. 580, corner described above. *On line 1-2, Grantley lode, of this survey, N 25° 06' W, 194 ft. from Cor. No. 2.*

600.00 Cor. No. 1, place of beginning.

All corners are identical with their respective locations.

Magnetic declination at all corners 12° 45' to E.

GERMANIC

Beginning at Cor. No. 1, identical with Cor. No. 4, Chester lode of this Survey, and Cor. No. 8, Leviathan lode, Survey No. 580, which I found to be a post 2" x 4" marked L.M.N.VIII. I set a stone 4 x 12 x 24 ins. long, half way in ground and chiseled G-1-C-4-2888 on S. face with + on top for exact corner point with substantial mound of stone alongside from which U.S.M. No. 1 brs. N. 11° 32' W. 1279.3 ft. No more bearings available.

Thence S. 54° 54' W.

200.00 Cross Gulch flows southerly.

343.10 Cor. No. 2 on line 3-4 Chester lode of this Survey S. 54° 54' W. 343.1 from Cor. No. 4, a stone 6 x 8 x 24 in. long, set half way in ground and chiseled G-2-2888 on S. face with + on top for exact corner point. Original location monument for N.W. cor. brs. N.

Feet

7° 21' E. 70.6 ft.

Thence S. 7° 21' W.

229.40 West Center End a mound of stone.

290.00 Cross Gulch flows Southwesterly.

529.40 Cor. No. 3, a stone 10 x 12 x 24 ins. long, set half way in ground and chiseled G-3-2888 on N. face with + on top for exact corner point, with substantial mound of stone alongside. No bearings available.

Thence N. 64° 54' E.

1500.00 Cor. No. 4 on line 1-2 Denver lode of this Survey S. 7° 21' W. 600 ft. from Cor. No. 1.; a stone 6 x 12 x 24 ins. long, set half way in ground and chiseled G-4-2888 on N. face with + on top to show exact corner point and mound of stone alongside. No bearings available.

Thence N. 7° 21' E.

300.00 East Center End. Mound of stone.

600.00 Cor. No. 5 identical with Cor. No. 1 of Denver lode of this survey, cor. described above.

Thence S. 64° 54' W.

450.00 Cor. No. 7, Leviathan lode, Survey No. 580, a post 2 x 4 ins. marked L.M.N.VII in a mound of stone.

1200.00 Cor. No. 1, place of beginning.

All corners are identical with their respective locations except cor. Nos. 1 and 2, both of which corners are within boundaries of original location.

Magnetic Declination at each corner 12° 45' E.

CHESTER

Beginning at Cor. No. 1, identical with Cor. No. 3 of Katherine lode of this survey and Cor. No. 2 Leviathan lode Sur. No. 580, corner described above

Feet

- from which U.S.M.M. No. 1 brs. N. $0^{\circ} 6'$ W. 710.0 ft.
 Thence S. $54^{\circ} 54'$ W.
- 731.80 Cor. No. 4 Katherine lode of this survey, corner described above.
- 1500.00 Cor. No. 2 identical with East Center End Romona lode, unsurveyed. D. J. Sayer claimant. A stone 5 x 8 x 24 ins. long, set half way in ground and chiseled C-2-2888 on S. face with + on top for exact corner point, with substantial mound of stone alongside. No bearings available.
 Thence S. $25^{\circ} 06'$ E.
- 300.00 West Center End, a mound of stone identical with S.E. Cor. of Romona, unsurveyed, D. J. Sayer, claimant.
- 600.00 Cor. No. 3. A stone 12 x 10 x 26 ins. long, set half way in ground, chiseled C-3-2888 on N. face with + on top for exact corner point and mound of stone alongside, from which a rock in place 6 x 18 x 30 ins. exposed and chiseled B + R-C-3-2888 brs. S. $31^{\circ} 26'$ W. 25.0 ft. No more bearings available.
 Thence N. $54^{\circ} 54'$ E.
- 140.00 Cross Gulch flows Southwesterly.
- 851.00 Cross wagon road. Course Northeasterly and Southwesterly.
- 1156.90 Cor. No. 2, Germanic lode of this Sur. Corner described above.
- 1300.00 Cross gulch flows Southerly.
- 1500.00 Cor. No. 4 identical with Cor. No. 1 of Germanic lode of this Sur. and Cor. No. 8 Leviathan lode Sur. No. 580. Cor described above.
 Thence N. $25^{\circ} 06'$ W.
- 237.00 Cross Gulch flows Southerly.
- 300.00 East Center End a mound of stone identical with

Feet

Cor. No. 1, Leviathan lode, Survey No. 580.

450.00 Cross wagon road, course Northeasterly and Southwesterly.

600.00 Cor. No. 1, place of beginning.

All corners are identical with their respective locations. Magnetic declination at each Cor. $12^{\circ} 45'$ to E.

LEDGES.

The presumed courses of the ledges of this survey, as near as can be traced upon the ground, are as follows:

KATHERINE

Course of ledge is from a point on line 1-2 S. $29^{\circ} 58'$ E. 300.0 ft. from Cor. No. 1; thence S. $60^{\circ} 02'$ W. 1500.0 ft. to intersection of line 4-5.

MARGARET

Course of ledge is from a point on line 1-2 S. $29^{\circ} 58'$ E. 301.6 ft. from Cor. No. 1; thence N. $77^{\circ} 38'$ E. 1500.0 ft. to intersection of line 3-4.

GRANTLEY

Course of ledge is from a point on line 1-2 S. $25^{\circ} 06'$ E. 300 ft. from Cor. No. 1; thence N. $77^{\circ} 38'$ E. 1500.0 ft. to intersection of line 3-4.

DENVER

Course of ledge is from a point on line 1-4 S. $64^{\circ} 54'$ W. 300.0 ft. from Cor. No. 4; thence S. $7^{\circ} 21'$ W. 1500.0 ft. to intersection of line 2-3.

GERMANIC

Course of ledge is from a point on line 4-5 N. $7^{\circ} 21'$ E. 300.0 ft. from Cor. No. 4; thence S. $64^{\circ} 54'$ W. 1500.0 ft. to intersection of line 2-3.

CHESTER

Course of ledge is from a point on line 1-4 N. $25^{\circ} 06'$ W. 300.0 ft. ^{from Cor. No. 4}; thence S. $54^{\circ} 54'$ W. 1500.0 ft. to intersection line 2-3.

Feet.

I M P R O V E M E N T S .

I certify that the value of labor and improvements upon the claims embraced in this survey placed thereon by the claimant and its grantors, is not less than \$500.00 for each claim, and that said improvements consist of:-

KATHERINE

- No. 1. Discovery Point, a mound of stone, 3 ft. base and 3 ft. high, located on the presumed course of ledge from which Cor. No. 1 brs. N. 38° 14' E. 807.9 ft.
- No. 2. Open cut 20 x 5 x 10 ft. face, from which Cor. No. 1 brs. N. 49° 40' E. 787.0 ft.
Value \$100.00

To be accredited to this claim is an undivided one-seventh interest in improvement No. 2, Grantley lode.
Value \$150.00

To be accredited to this claim is an undivided one-seventh interest in improvement No. 2, Denver lode.
Value \$ 85.71

Also to be accredited to this claim is an undivided one-seventh interest in improvement No. 3, Germanic lode.
Value \$ 42.87

Also to be accredited to this claim is an undivided one-seventh interest in improvement No. 2, Chester lode.
Value \$130.70

Also to be accredited to this claim is an undivided one-seventh interest in improvement No. 3, Chester lode.
Value \$182.29

MARGARET

- No. 1. Discovery Point, a mound of stone 3 ft. base and 3 ft. high located on the presumed course of ledge from which Cor. No. 1 brs. N. 83° 53' W. 902.2 ft.
- No. 2. A shaft 4 x 6 x 10 ft. deep from which Cor. No. 1 brs. S. 84° 30' W. 888 ft.
Value \$100.00

To be accredited to this claim is an undivided one-seventh interest in improvement No. 2, Grantley lode.
Value \$150.00

To be accredited to this claim is an undivided one-seventh interest in improvement No. 2, Denver lode.
Value \$ 85.71

Also to be accredited to this claim is an undivided one-seventh interest in improvement No. 3, Germanic lode.

Value \$ 42.87

Also to be accredited to this claim is an undivided one-seventh interest in improvement No. 2, Chester lode.

Value \$130.70

Also to be accredited to this claim is an undivided one-seventh interest in improvement No. 3, Chester lode.

Value \$182.29

GRANTLEY

No. 1. Discovery Point, a mound of stone 3 ft. base and 3 ft. high, located on the presumed course of ledge from which Cor. No. 1 brs. N. 58° 26' W. 559.0 ft.

No. 2. Inclined shaft 4 x 6 x 70 ft. deep, dips 42° to N. from which Cor. No. 1 brs. N. 75° 05' W. 735.0 ft.

Total Value, \$1050 .00

This improvement is common to each of the claims in this group, also to the Leviathan lode, Sur. No. 580, as it is being sunk to actually develop and extract the ore bodies of these several claims. Said shaft will be sunk to depth, and at different levels, drifts and cross-cuts will be run connecting up the various shafts on this property. In this manner large tonnage of ore will be developed, a good circulation of air will be insured, and the work of extracting the ore will be conducted in the most economic manner.

To be accredited to this claim is an undivided one-seventh interest in improvement No. 2.

Value \$150.00

No. 3. Shaft 4 x 6 x 10 ft. deep from which Cor. No. 1 brs. N. 81° W. 890.0 ft.

Value \$100.00

To be accredited to this claim is an undivided one-seventh interest in improvement No. 2, Denver lode.

Value \$85.71

Also to be accredited to this claim is an undivided one-seventh interest in improvement No. 3, Germanic lode.

Value \$ 42.87

Also to be accredited to this claim is an undivided one-seventh interest in improvement No. 2, Chester lode.

Value \$130.70

Also to be accredited to this claim is an undivided one-seventh interest in improvement No. 3, Chester lode.

Value \$182.29

DENVER lode.

No. 1. Discovery shaft 4 x 6 x 10 ft. deep sunk on the ledge from which Cor. No. 1 brs. N. 18° 13' W. 586.5 ft.
 Value \$100.00

No.2. Inclined shaft 5 x 8 x 40 ft. deep, course N. 70° 0' W., dip 50° from center of which Cor. No. 1 brs. N. 37° 0' W. 419.0 ft.
 Total value of improvement \$600.00

This improvement is common to each of the claims in this group, also to the Leviathan lode, Sur. No. 580, as it is being sunk to actually develop and extract the ore bodies of these several claims. Said shaft will be sunk to depth and at different levels, drifts and cross-cuts will be run connecting up the various shafts on this property. In this manner large tonnage of ore will be developed, a good circulation of air will be insured and the work of extracting the ore will be conducted in the most economic manner.

To be accredited to this claim is an undivided one-seventh interest in improvement No. 2.
 Value \$85.71

To be accredited to this claim is an undivided one-seventh interest in improvement No. 2, Grantley lode.
 Value \$150.00

Also to be accredited to this claim is an undivided one-seventh interest in improvement No. 3, Germanic lode.
 Value \$ 42.87

Also to be accredited to this claim is an undivided one-seventh interest in improvement No. 2, Chester lode.
 Value \$130.70

Also to be accredited to this claim is an undivided one-seventh interest in improvement No. 3, Chester lode.
 Value \$182.29

GERMANIC lode.

No. 1. Discovery Monument a mound of stone, 3 ft. base and 4 ft. high, located on the presumed course of ledge from which Cor. No. 5 brs. N. 24° 10' E. 387.9 ft.

No.2. Shaft 4 x 6 x 10 ft. deep from which Cor. No. 5 brs. N. 24° 10' E. 227.0 ft.
 Value \$100.00

No. 3. Vertical shaft 4 x 6 x 31 ft. deep, 11 ft. from surface old work; the lower 20 ft. of said shaft new work; from center of shaft Cor. No. 5 brs. N. 26° 0' E. 273. ft.
 Total Value of improvement made by claimant,
 \$300.00

This improvement is common to each of the claims in this group, also to the Leviathan lode, Sur. No. 580, as it is being sunk to actually develop and extract the ore bodies of these several claims. Said shaft will be sunk to depth and at different levels, drifts and cross-cuts will be run connecting up the various shafts on this property. In this manner, large tonnage of ore will be insured, and the work of extracting the ore will be conducted in the most economic manner.

To be accredited to this claim is an undivided one-seventh interest in improvement No. 3.
Value \$ 42.87

To be accredited to this claim is an undivided one-seventh interest in improvement No. 2, Grantley lode.
Value \$150.00

To be accredited to this claim is an undivided one-seventh interest in improvement No. 2, Denver lode.
Value \$ 85.71

Also to be accredited to this claim is an undivided one-seventh interest in improvement No. 2, Chester lode.
Value \$130.70

Also to be accredited to this claim is an undivided one-seventh interest in improvement No. 3, Chester lode.
Value \$182.29

CHESTER

- No. 1. Discovery Point, point in ledge near bottom of shaft No. 2, from which Cor. No. 2 brs. N. 84° 46' W. 456.4 ft.
- No. 2. Inclined shaft 5 x7 x 61 ft. Deep, course N. 53° 0' W., dip 20° from collar of which Cor. No. 2 brs. N. 82° 15' W. 491.0 ft.
Total value of improvement \$915.00

This improvement is common to each of the claims in this group, also to the Leviathan lode, Sur. No. 580, as it is being sunk to actually develop and extract the ore bodies of these several claims. Said shaft will be sunk to depth, and at different levels, drifts and cross-cuts will be run connecting up the various shafts on this property. In this manner, large tonnage of ore will be developed, a good circulation of air will be insured, and the work of extracting the ore will be conducted in the most economic manner.

Also to be accredited to this claim is an undivided one-seventh interest in improvement No. 2,
Value \$130.70

No. 3. Shaft 5 x 7 x 425 ft., course down shaft N. 30° 0' W., dip 24° from center of collar of shaft, Cor. No. 1 brs. N. 3° 40' W. 400.2 ft. At 290.0 ft. drift to N.E. 128.0 ft. 425 bottom of shaft. Much of this shaft and all of drift is old work, but \$1276.00 have been spent in cleaning out said shaft, sinking and retimbering.

This improvement is common to each of the claims in this group, also to the Leviathan lode, Sur. No. 580, as it is being sunk to actually develop and extract the ore bodies of these several claims. Said shaft will be sunk to depth and at different levels, drifts and cross-cuts will be run connecting up the various shafts on this property. In this manner, large tonnage of ore will be developed, a good circulation of air will be insured, and the work of extracting the ore will be conducted in the most economic manner.

Also to be accredited to this claim is an undivided one-seventh interest in improvement No. 3,
Value \$182.29

To be accredited to this claim is an undivided one-seventh interest in improvement No. 2, Grantley lode.
Value \$150.00

To be accredited to this claim is an undivided one-seventh interest in improvement No. 2, Denver lode.
Value \$ 85.71

Also to be accredited to this claim is an undivided one-seventh interest in improvement No. 3, Germanic lode.
Value \$ 42.87

OTHER IMPROVEMENTS.

KATHERINE

Old vertical shaft 5 x 7 x 90 ft. deep, well timbered from which Cor. No. 1 brs. N. 16° 20' E. 265.0 ft. 475 linear feet of wagon road.

MARGARET

Frame house 16' x 20' from S.W. corner of which Cor. No. 1 brs. N. 47° 15' W. 310.0 ft. 100 linear ft. of wagon road.

GRANTLEY

Old open cut from which Cor. No. 1 brs. N. 60° 45' W. 443.0 ft. Beginning of old tunnel and center of old 60 ft. shaft from which W.E.E. monument brs. N. 63° 03' W. 112.0 ft.

Old open cut and beginning of old tunnel, course
Northerly. W.C.E. monument brs. N. 34° 15' W. 150.0 ft.

CHESTER

Old inclined shaft 5 x 7 x 58.0 ft. from
which Cor. No. 2 brs. N. 85° 12' W. 404.0 ft.
850 linear feet of wagon road.

A R E A.

| | Acres | Acres |
|--|-------|--------|
| Total area of Katherine Lode | | 19.533 |
| Total area of Margaret Lode | | 19.720 |
| Area in conflict with Leviathan Lode, Sur. No. 580, | 1.866 | |
| Total area of Grantley Lode, | | 20.153 |
| Total area of Denver Lode, | | 17.435 |
| Area in conflict with Grantley Lode of this survey | 1.132 | |
| Total area of Germanic Lode | | 17.230 |
| Total area of Chester Lode | | 20.348 |

A D J O I N I N G C L A I M S.

The Katherine, Margaret, Grantley, Denver,
Germanic and Chester lodes all surround the Leviathan
Lode, Survey No. 580.

The Chester lode is joined by the Romona lode, unsurveyed,
D. J. Sayer, claimant on the West End.

There are no more claims adjoining this group
and so far as known the balance of the ground surround-
ing these claims is Public Domain and subject to entry.

L O C A T I O N.

These claims are located upon unsurveyed land
more than two and one-half miles from a corner of a
public survey; in the Weaver Mining District, Yavapai
County, Arizona, approximately in Sections 35, T. 10 N.
R. 5 W. of the G. & S. R. B. & M.

I N S T R U M E N T.

This survey was made with a Leitz Light
Mountain Transit; the distances were measured with a
600 ft. steel tape. All courses were deflected from
true meridian as determined by direct solar observation.

R E P O R T .

The discrepancies between the claims of this survey as marked upon the ground by the location monuments, and as described in their respective location notices, are due to error in the location notices.

I thoroughly satisfied myself, while on the ground making the survey, that the improvements mentioned above, were all made by the claimant and its grantors.
(and accredited to the claims of this survey)

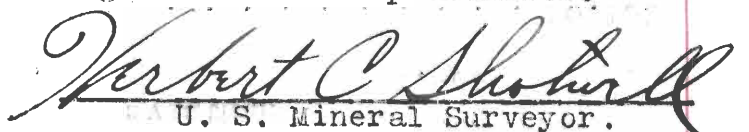
I found corners Nos. 2 and 3 of the Leviathan Lode, Sur. No. 580, standing in good shape as described in the notes for this survey. I was unable to find marked stones for corners numbered 4, 5, 6, 7, and 8. I found, however, posts well marked in mounds of stone which were undoubtedly the correct location for their respective corners.

I do not agree with this older survey in course by six minutes, but I found the distances correct. This discrepancy is due to error in the older survey.

I tied Cor. No. 1 of each of the claims of this survey to U.S.M.M. No. 1. In addition to these ties, I tied Cor. No. 1, Katherine lode to U.S.L.M. 1971, which I knew to exist.

This will show the relation between these two Mineral Monuments.

It would be evident from the arrangement of the claims embraced in this survey, that any improvement which would be common to this group, would also be common to the Leviathan Lode, Sur. No. 580. At present the owners of this group hold an option on the Leviathan to purchase this claim, and the work has been planned, according to above statements regarding the common improvements.


U. S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Herbert C. Shotwell
 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 claims of
The Denver-Arizona Gold Mining Company
 known as the Chester, Grantley, Denver, Katherine, Margaret & Germanic,
 and showing the respective capacities in which they acted.

Geo. E. Reitman , *Chainman.*
 , *Chainman.*
 , *Arman.*
 , *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~xxx~~ I, Geo. E. Reitman
~~xxx~~ , do solemnly swear that ^I~~xx~~ assisted Herbert C.
Shotwell , United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claims of The Denver- Arizona Gold Mining Company
 known as the Chester, Grantley, Denver, Katherine, Margaret & Germanic
 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.

George E. Reitman , *Chainman.*
 , *Chainman.*
 , *Arman.*
 , *Flagman*

Subscribed and sworn to by the above-named persons before me this fourth
 day of March, 1917

My Commission Expires May 13, 1917
Notary Public
 6-1043

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Herbert C. Shotwell, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the United States
Surveyor General for Arizona, dated
Feb. 4th. 1911, 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
Claims of The Denver-Arizona Gold Mining Company
, known as the
Chester, Grantley, Denver, Katherine, Margaret & Germanic
situate in Weaver Mining District,
Yavapai County, Arizona Approx., in Sections
34 + 35, Township No. 10 N., Range No. 5 W. (unsurveyed)
and designated as Survey No. 2888, 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 per-
petuated in strict accordance with the law, official regulations and instructions there-
under; 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 its 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.

Herbert C. Shotwell
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Herbert C. Shotwell
U. S. Mineral Surveyor, before me

this seventh
day of March, 1911

E. J. Mitchell
Notary Public

My Commission
Expires May 13, 1912

copy

Notice of Mining Location

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Chester Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by James E. O'Connor of Denver Colorado a citizen 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 first day of January 1909.

The length of this claim is Fifteen Hundred (1500) feet, and I claim Eleven Hundred (1130) & Thirty feet, in a North Easterly (N.E.) direction and Three Hundred & Seventy (370) feet in a South Westerly (S.W.) direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with Three Hundred (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 Weaver Mining District, in Yavapai County, in the Territory of Arizona, about one Mile in a Westerly direction from Stanton Post office and is the Southwestern Extension of the Leviathan Mining Claim, which is a Patented Claim

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

at a point in a North Easterly direction Eleven Hundred & thirty feet from the discovery shaft (at which this notice is posted), being in the center of the North Easterly end line of said claim; thence Southerly 300 feet to a Monument of Stones with 4 in. by 4 in. 4 1/2 ft high, being the North Easterly corner of said claim; thence S. Westerly 1500 feet to a Monument of stones with 4" x 4" x 4 1/2 ft high, being at the South West corner of said claim; thence N. Westerly 300 feet to a Monument of stones with 4" x 4" x 4 1/2 ft high at the center of the S.W. end of said claim; thence N. Westerly 300 feet to a Monument of stone with 4" x 4" x 4 1/2 ft high, being at the North West Corner corner of said claim; thence Northeasterly 1500 feet to a Monument of stones with 4" x 4" x 4 1/2 ft high at the North East corner of said claim; thence South 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 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 first day of January 1909

Witnessed by
Andrew Peterson

James E. O'Connor

Excerpts from the Mining Laws of the Territory of Arizona.

Title XLVIII 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.

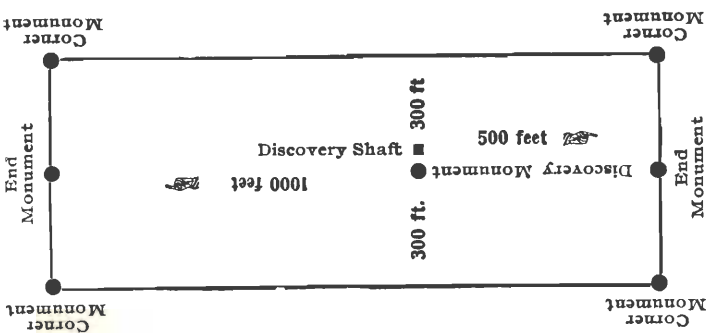
Sec. 4. From the time of the location of a mining claim, as above specified, the locator shall be allowed ninety days within which to do or cause to be done the following things: *

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.

will identify the claim, as 'natural monument' or 'natural claim with reference to some locality of discovery in the direction of the center of the monument giving distance from center of monument to the center of claim at a distance of 100 feet from the other end and 100 feet from the center of claim or any other point in the shaft. The Discovery Shaft can be in the center of claim or any other point in the shaft. The Discovery Shaft can be in the center of claim or any other point in the shaft. The Discovery Shaft can be in the center of claim or any other point in the shaft.



Notice of Location

LODE CLAIM

Dated 19

Filed and Recorded at request of

Jas. E. O'Connor,

Jan. 12, A. D. 1909,

at 3:20 o'clock P. M.,

Book 85 of Mines,

Pages 207

RECORDS OF YAVAPAI COUNTY, ARIZONA.

J. C. Bradbury, County Recorder.

G. H. Bishop, Deputy Recorder.

I, County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at o'clock M., on this day of 19, and duly recorded in Book No. of Records of County, Arizona, at pages. Witness my hand and official seal the day and year first above written.

County Recorder.

Excerpts from the Mining Laws of the Territory 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.

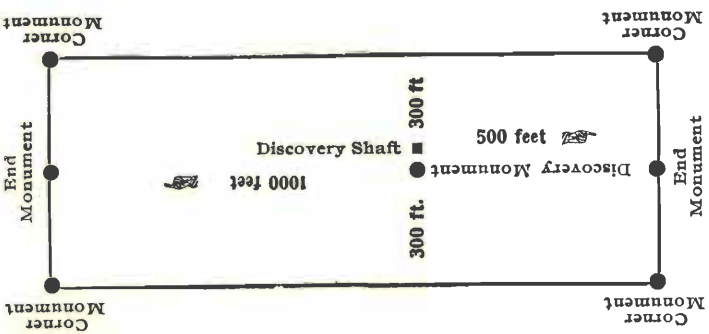
Sec. 4. From the time of the location of a mining claim, as above specified, the locator shall be allowed ninety days within which to do or cause to be done the following things: * * * * *

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.

the claim will be maintained as a natural object, or subject to the claim. In the event of a change in the natural object, the locator shall be required to re-erect the monument in the same locality as the original monument, and to cause the same to be in conformity with the original location notice. In the event of a change in the natural object, the locator shall be required to re-erect the monument in the same locality as the original monument, and to cause the same to be in conformity with the original location notice.



Notice of Location
LODE CLAIM

Dated..... 19.....

Filed and Recorded at request of

James F. O'Connor,

Jan. 12, A. D. 1909,

at 3:20 o'clock P. M.,

Book 85 of Mines,

Pages 208,

RECORDS OF YAVAPAI COUNTY, ARIZONA.

Seal J. C. Bradbury,
County Recorder.

By G. H. Bishop,
Deputy Recorder.

I, _____, County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at _____ o'clock _____ M., on this _____ day of _____, 19____, and duly recorded in Book No. _____ of _____ County, Arizona, at pages _____ of _____

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

County Recorder.

Copy

Notice of Mining Location

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Denver Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by James E O'Connor of Denver Colorado, a Citizen 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 first day of January 1909.

The length of this claim is Fifteen Hundred (1500) feet, and I claim Six Hundred & Fifty (650) feet, in a North direction and Eight Hundred & fifty (850) feet in a South direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with Three Hundred (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 Weaver Mining District, in Yavapai County, in the Territory of Arizona, about 3/4 mile in a Westerly direction from Stanton Post office and joins the Leviathan Lode claim on the South

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

at a point in a Northern direction 650 feet from the discovery shaft (at which this notice is posted), being in the center of the North end line of said claim; thence Northeasterly 300 feet to a Monument of stones with 4 1/2 ft Post, being the North East corner of said claim; thence South 1500 feet to a Monument of stones with 4 1/2 ft Post being at the South East corner of said claim; thence South Westerly -- feet to a Monument of stones and 4 1/2 ft Post at the center of the South end of said claim; thence South Westerly 300 feet to a Monument of Stones & 4 1/2 ft Post, being at the South West corner of said claim; thence North 1500 feet to a Monument of Stones & 4 1/2 ft. Post at the North West corner of said claim; thence South Easterly 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 first day of January 1909.

Witnessed by
Andrew Peterson

James E. O'Connor

Excerpts from the Mining Laws of the Territory 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.

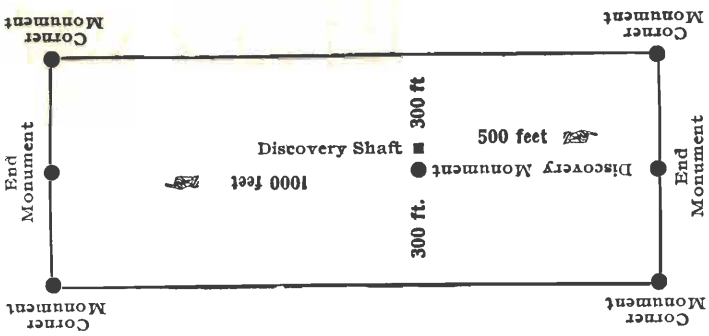
Sec. 4. From the time of the location of a mining claim, as above specified, the locator shall be allowed ninety days within which to do or cause to be done the following things:
* * * * *

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.

This plan of location under the new law. The Discovery Shaft is placed in the center of claim or any distance from either end desired. In the diagram it is placed 1000 feet from the center of claim at a distance of 500 feet from the center of claim and 1000 feet from the end of claim. Commence description of claim at a center monument and project its distance 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.



Notice of Location

LODE CLAIM

Dated..... 19.....

Filed and Recorded at request of

James F. O'Connor,

Jan. 12, A. D. 1909,

at 3:20 o'clock P. M.,

Book 85 of Mines,

Page 209,

RECORDS OF YAVAPAI COUNTY, ARIZONA
J. C. Bradbury,
County Recorder.

G. H. Bishop,
Deputy Recorder.

I, County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at o'clock M., on this day of 19, and duly recorded in Book No. of Records of County, Arizona, at pages. Witness my hand and official seal the day and year first above written.

County Recorder.

TERRITORY OF ARIZONA,
County of ss.

Notice of Mining Location

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Katherine
Mining Claim, situate on lands belonging to the United States of America, and in which there
are valuable mineral deposits, was entered upon and located for the purposes of exploration and
purchase by James E. O'Connor of Denver Colorado, a Citizen 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 2nd day of January 1909

The length of this claim is 1500 feet,
and I claim 750 feet,
in a North Eastern direction and
750 feet in a Southwestern 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 Weaver Mining District, in
Yavapai County, in the Territory of Arizona, about one Mile
in a Westerly direction from Stanton Post office this claim
is parallell to the west half of the Leviathan Lode claim and to
the North of it.

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

at a point in a North Eastern direction 750 feet from
the discovery shaft (at which this notice is posted), being in the center of the North East
end line of said claim; thence Southeasterly 300 feet to a Monument of stones
and a 4½ ft Post, being the Southeastern corner of said claim; thence
Southwesterly 1500 feet to a Monument of stones and a 4½ ft Post
Southwestern corner of said claim; thence Northwesterly 300 feet
to a Monument of stones and a 4½ ft Post at the center of the South West end of said claim;
thence Northwesterly 300 feet to a Monument of stones and a 4½ ft Post
North West corner of said claim; thence North Easterly 1500
feet to a Monument of stones and a 4½ ft Post at the North East
corner of said claim;
thence South Easterly 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 2nd day of January 1909

Witness

Augustin Valenzuela

James E. O'Connor

Excerpts from the Mining Laws of the Territory 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.

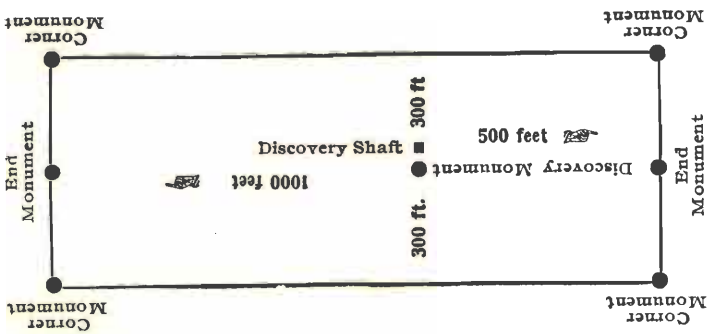
Sec. 4. From the time of the location of a mining claim, as above specified, the locator shall be allowed ninety days within which to do or cause to be done the following things: * * * * *

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.

to identify the claim. natural resources of the Territory of Arizona. In the event of a discovery of mineral resources in any part of the Territory of Arizona, the locator or locators shall be allowed ninety days within which to do or cause to be done the following things: * * * * *



Notice of Location
LODE CLAIM

Dated..... 19.....

Filed and Recorded at request of

Jas. E. O'Connor,

Jan. 12,..... A. D. 1909,

at 3:20 o'clock..... P. M.,

Book 85 of Mines,

Page 212,

RECORDED BY
J. C. Bradbury,
County Recorder.

By G. H. Bishop,
Deputy Recorder.

I,..... County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at..... o'clock..... M., on this..... day of....., 19....., and duly recorded in Book No..... Records of..... County, Arizona, at pages..... Witness my hand and official seal the day and year first above written.

County Recorder.

TERRITORY OF ARIZONA,

ss.

Notice of Mining Location

LODE CLAIM

FEB. 3- 1911

To All Whom It May Concern:

This Mining Claim, the name of which is the Margaret Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by James E O'Connor of Denver Colorado, a citizen 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 2nd day of January 1909.

The length of this claim is 1500 feet, and I claim 750 feet, in a North Easterly direction and 750 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 Weaver Mining District, in Yavapai County, in the Territory of Arizona, about one Mile in a westerly direction from Stanton Post office and is paralell to the North East half of the Leviathan Lode claim on the North Side

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

~~at a point in a North Eastern direction 750 feet from the discovery shaft (at which this notice is posted), being in the center of the North East end line of said claim; thence South Easterly 300 feet to a Monument of Stones and 4 1/2 ft Post being the South East corner of said claim; thence Southwesterly 1500 feet to a Monument of stones and 4 1/2 ft Post, being at the Southwest corner of said claim; thence Northwesterly 300 feet to a Monument of stones and a 4 1/2 ft Post at the center of the South West end of said claim; thence Northwesterly 300 feet to a Monument of stones and a 4 1/2 ft Post, being at the North West corner of said claim; thence North Easterly 1500 feet to a Monument of stones and a 4 1/2 ft Post at the North East corner of said claim; thence South Easterly 300 feet to the place of beginning.~~

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes on 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 2nd day of January 1909.

Witness

Augustin Valenzuela

James E. O'Connor

Excerpts from the Mining Laws of the Territory 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.

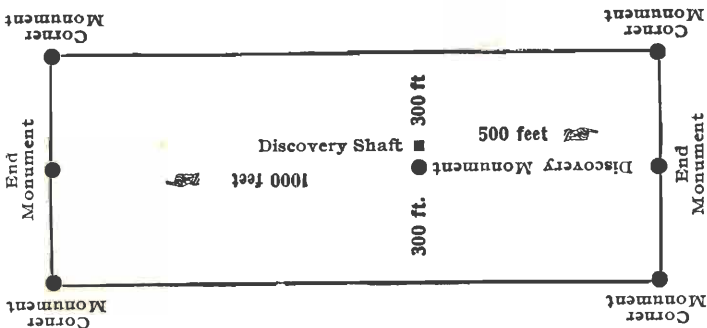
Sec. 4. From the time of the location of a mining claim, as above specified, the locator shall be allowed ninety days within which to do or cause to be done the following things: *

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.

will identify the claim, as permanent natural monument or object, or permanent monument of natural stone, or of some locality of state with reference to the location notice in mine shaft direction. In this notice the Discovery Shaft location monument center from center of shaft giving distance from center of claim or any other monument at a distance of not less than 100 feet from the center of claim or any other monument. The Discovery Shaft location monument can be in the center of claim or any other monument. The Discovery Shaft location monument shall be placed in the center of claim or any other monument.



Notice of Location

LODE CLAIM

Dated..... 19.....

Filed and Recorded at request of

Jas. T. O'Connor,

Jan. 12, A. D. 1909,

at 3:20 o'clock P. M.,

Book 85 of Mines,

Page 201,

(Seal) RECORDS OF YAVAPAI COUNTY, ARIZONA.

J. C. Bradbury, County Recorder.

G. H. Bishop, Deputy Recorder.

I, County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at o'clock M., on this day of 19, and duly recorded in Book No. of County, Arizona, at pages. Witness my hand and official seal the day and year first above written.

County Recorder.

TERRITORY OF ARIZONA, ss. County of

TERRITORY OF ARIZONA,)
 County of Yavapai.) ss.

I, J.C. Bradbury, County Recorder in and for the afore-
 said County of Yavapai, and Custodian of the records of such office,
 do hereby certify that I have compared the foregoing with and that
 the same are true and correct copies of the notices of location, (as
 the same appear of record in my said office), of the following named
 lode mining claims, situate in the Weaver Mining District, Yavapai
 County, Arizona, viz:

"MARGARET", the notice of location whereof is of record in Book
 85 of Mines, page 201, Records of Yavapai County, Arizona.

"CHESTER", the notice of location whereof is of record in Book
 85 of Mines, at page 207, said records.

"GRANTLEY", notice of location whereof is of record in Book 85
 of Mines, page 208, said records.

"DENVER", the notice of location whereof is of record in Book 85
 of Mines, page 209, said records, and

"KATHERINE", the notice of location whereof is of record in Book
 85 of Mines, page 212, said records.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed
 my official seal, this 2d day of February, A.D. 1911.



J. C. Bradbury
 County Recorder.

Notice of Mining Location

FEB 4-1911

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Germanic Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by James E. O'Connor of Denver Colorado a Citizen 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 first day of January 1909

The length of this claim is fifteen Hundred (1500) feet, and 1 claim 75 feet, in a n Easterly direction and 1425

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 Easterly to the Westerly

The claim is situated and located in the Weaver Mining District, in Yavapai County, in the Territory of Arizona, about 3/4 of a mile in a Westerly direction from Stanton P.O.

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

at a point in a n Easterly direction 75 feet from the discovery shaft (at which this notice is posted), being in the center of the Eastern end line of said claim; thence south 300 feet to a monument of stones and a 4 1/2 ft. post, being the South East corner of said claim; thence Westerly 1500 feet to a monument of stones & a 4 1/2 ft post, being at the South West corner of said claim; thence North 300 feet to a Monumat of stones & a 4 1/2 ft post at the center of the Westerly end of said claim; thence North 300 feet to a Monument of stones & a 4 1/2 ft post, being at the North West corner of said claim; thence Easterly 1500 feet to a Monument of stones & a 4 1/2 ft post at the North East corner of said claim; thence South 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 first day of January 1909.

Witnessed by
Andrew Peterson

James E. O'Connor

Filed and recorded at request of _____

A. D. 1911, at _____ o'clock

M., Book _____ pages _____

Records of Yavapai County, Arizona.

{ SEAL }

J. C. BRADBURY,
County Recorder.

By _____
Deputy Recorder.

TERRITORY OF ARIZONA, }
COUNTY OF YAVAPAI, } ss.

I, J. C. Bradbury, County Recorder in and for the County of Yavapai, Territory of Arizona, and custodian of the records of such office, do hereby certify that I have compared the foregoing copy with, and that the same is a full, true and correct copy of the Notice of Location of the "Germania" Lode mining claim,

filed for record on January 12, 1909 and as the same appears of record in my office in Book 85 of Mines at pages 310 and of the whole thereof.



IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal this 3rd day of February, A. D. 1911

J. C. Bradbury,
County Recorder.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,May 3, 1911, 190 I, U. S. Surveyor-General for Arizona,

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

The Denver-Arizona Gold Mining Company,known as the CHESTER, GRANTLEY, DENVER, KATHERINE, MARGARET, GERMANIC,
situate in WeaverMining District, Yavapai County, Arizona, approximatelyin Section 34 & 35, Township No. 10 N., Range No. 5 W., unsurveyed, anddesignated as Survey No. 2888, has been correctly copied from the originals on file inthis 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 ^{or for each of} said mining claim ^s by claimant or its grantors, and that said improvements consist of 1 cut and 9 shafts, total value \$4641. Shafts Nos. 2
on the Denver, 2 on the Grantley, 3 on the Germanic, 2 and 3
on the Chester lodes of this survey are so situated that they
may be connected by drifts and crosscuts, thereby forming a
system of common development for this entire group, as well as
the Leviathan lode, Sur. No. 580, and an undivided 1/7 interest
in such improvements, value \$591.57, is properly credited to
each of the six claims in this survey, and to the Leviathan lode,
Survey No. 580.
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,

May 3, 1911., 190.

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

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

The Denver-Arizona Gold Mining Company,

known as the

CHESTER, GRANTLEY, DENVER, KATHERINE, MARGARET, GERMANIC,

situate in Weaver Mining District,

Yavapai County, Arizona, approximately

in Sections 34 and 35, Township No. 10 N., Range No. 5 W., unsurveyed,

designated as Survey No. 2888,

executed by Herbert C. Shotwell, U. S. Deputy Mineral

Surveyor, February 13 - 19, 1911., under my instructions dated

February 4, 1911., 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.

Handwritten signature of Frank H. Taylor

U. S. Surveyor-General for Arizona,