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4-683

ATS-1917
Feb. 1918

MINERAL SURVEY No. 3437 *Platted*

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

John Caretto

KNOWN AS THE

New York, Arizona, Monte Carlo, No. 4, Chicago Convention, T. R.,
Rio Tinto, National Progressive, Montana, Alabama, Colorado lodes
Warren Mining District,

Cochise County, Arizona
Sections 25 Unapp'd., 23 S 24 E and
30 and 31, Township 23 S, Range 25 E

Surveyed under instructions dated September 15, 1917

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

Claim located See location notices, 19

Survey commenced Sept. 17, 19 17

Survey completed Sept. 29, 19 17

Address of claimant's Atty., Cleon T. Knapp, Bisbee, Arizona.

Claims	MINERAL SURVEY NO. 3437		Loc. Notices
	M & B Desc.	Improvements	
Alabama	Pg. 13	Pg. 22	Red Pg. 10
Arizona	3	19	2
Chicago Convention	7	20	5
Colorado	14	23	11
Montana	12	22	9
Monte Carlo	4	19	3
National Progressive	10	22	8
New York	1	18	1
No. 4	6	20	4
Rio Tinto	15	23	7
T.R.	9	21	6

MINERAL SURVEY NO. 3437

NEW YORK lode.

Beginning at Cor No 1, the N E Cor, identical with location, a pine post 4 ft long 4 ins square set 18 ins in the ground in a mound of stones and scribed 1-3437 N Y whence the W 1/4 Cor of Sec 30, T 23 S, R 25 E, G & S R B & M

brs N 7° 25' W 930.2 ft
thence S 76° 21' 30" E

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

955.6 to Cor No 2, the S E Cor, identical with location and with Cors No 3, 3 and 3 of Sur No 1729 Copper Point lode, No. 4 and Arizona lodes this survey, respectively, a pine post 4 ft long 4 ins square set 18 ins in the ground in a mound of stones and scribed 2-3437 N Y whence a limestone ledge with 20 x 13 x 6 in high exposure, chiseled B R x 2 - 3437 brs S 30° 54' W 13.2 ft and a second limestone ledge with 22 x 19 x 14 in high exposure with like chiseling brs S 30° 14' E 6.6 ft

thence S 64° 49' W

1187.5 along line 3-2 Arizona lode this survey intersect west line of Sec. 30, T 23 S R 25 E at S 0° 54' W 1653.2 ft from the W 1/4 Cor of Sec 30 and N 0° 54' E 1046.2 ft from the S W Cor of Sec 30, T 23 S, R 25 E

1400.1 intersect lines 5-6 and 5-6 of Sur No 1958 Puzzle lode and Sur No 3279 Don Miguel No. 7 lode respectively at S 76° 05' E 229.7 ft from Cors No 5 and 5 of Sur No 1958 Puzzle lode and Sur No 3279 Don Miguel No 7 lode respectively

1401.4 To Cor No 3, the most southerly Cor, identical with location and with Cor No 2 Arizona lode this survey a pine post 4 ft long 4 ins square set 18 ins in the ground in a mound of stones and scribed 3-3437 N Y whence a limestone ledge with 36 x 19 x 10 ins high exposure chiseled B R x 3-3437 brs N 12° 54' E 9.0 ft and a second limestone ledge with 79 x 40 x 37 ins high exposure with like chiseling brs N 54° 48' E 15.2 ft

thence N 76° 21' 30" W

477.8 to original location for the west end center being a mound of stones 3 ft high with 3 ft base
 569.9 to Cor No 4, the S W Cor, identical with Cors No 2, 4, 5, 4 and 4 of Sur No 1958 Columbia Gold Hill lode, Gold Hill Mine, Piedmont and Puzzle lodes and Sur No 3279 Don Miguel No 7 lode respectively a pine post 4 ft long 4 ins square set 18 ins in the ground in a mound of stones and scribed 4-3437 N Y whence a limestone ledge with 81 x 47 ins exposure chiseled B R x 4-3437 brs N 39° 17' W 5.6 ft and a second limestone ledge with 244 x 129 ins exposure with like chiseling brs N 83° 51' E 8.9 ft. The original location for the S W Cor being a monument of rocks 3 ft high with 3 ft base brs N 76° 21' 30" W 385.7 ft. Cors No 5 and 5 of Sur No 1958 Puzzle lode and Sur No 3279 Don Miguel No 7 lode respectively brs S 76° 41' E 341.2 ft.

thence N 4° 49' W
 257.9 along line 2-1 Sur No 1958 Columbia Gold Hill lode to Cor No 5, identical with the S W Cor of the Best Of All lode Unsurveyed, a pine post 4 ft long 4 ins square set 18 ins in the ground in a mound of stones and scribed 5-3437 N Y whence a limestone ledge with 78 x 19 x 41 ins high exposure chiseled B R x 5-3437 brs N 87° 04' E 10.1 ft and a second limestone ledge with 31 x 21 x 8 ins high exposure with like chiseling brs N 0° 45' E 9.2 ft.
 thence N 64° 49' E

861.3 intersect west line of Sec 30, T 23 S, R 25 E at S 0° 54' W 986.2 ft from the W 1/4 Cor of Sec 30 and N 0° 54' E 1713.2 ft from the S W Cor of Sec 30, T 23 S, R 25 E
 1008.2 to the S E Cor Best of All lode unsurveyed also intersect line 2-3 Sur No 1729 Copper Point lode at N 76° 28' W 957.8 ft from Cor No 3

1011.1 To Cor No 1, the place of the beginning

ARIZONA lode

Beginning at Cor No 1, the S W Cor, identical with location and with Cor No 2, Monte Carlo lode this survey, a pine post 4 ft long 4 ins square set 18 ins in the ground in a mound of stones and scribed 1-3437 A, whence a limestone ledge with 42 x 15 x 9 ins high exposure chiseled B R x 1-3437 brs S 41° 04' E 27.3 ft and a second limestone ledge with 13 x 14 x 6 ins high exposure with like chiseling brs N 45° 01' E 17.4 ft and the S W Cor of Sec 30, T 23 S, R 25 E brs S 14° 39' W 443.4 ft

thence N 28° 48' W

212.6 intersect west line of Sec 30, T 23 S, R 25 E at N 0° 54' E 615.3 ft from the S W Cor of Sec 30 and S 0° 54' W

2084.1 ft from the W 1/4 Cor of Sec 30, T 23 S, R 25 E

300.15 to original location for the West End Center being a monument of rocks 3 ft high with 3 ft base

600.3 to Cor No 2, the N W Cor, identical with location and with Cor No 3 New York lode this survey heretofore described to which I add 2-3437 A for this claim. Cors No 6 and 6 of Sur No 1958 Puzzle lode and Sur No 3279 Don Miguel No 7 lode respectively brs S 76° 21' 30" E 175.2 ft

thence N 64° 49' E

1.3 along line 3-2 New York lode this survey, intersect lines 5-6 and 5-6 of Sur No 1958 Puzzle lode and Sur No 3279 Don Miguel No 7 lode respectively at N 76° 05' W 174.2 ft from Cors No 6 and 6 of Sur No 1958 Puzzle lode and Sur No 3279 Don Miguel No 7 lode respectively

213.9 intersect west line of Sec 30, T 23 S, R 25 E at S 0° 54' W 1653.2 ft from the W 1/4 Cor of Sec 30 and N 0° 54' E 1046.2 ft from the S W Cor of Sec 30, T 23 S, R 25 E

1401.4 To Cor No 3, the N E Cor, identical with location and with Cor No 2 New York lode this survey heretofore described to which I add 3-3437 A for this claim

thence S 28° 48' E

300.15 along line 3-2 No. 4 lode this survey to original location for the east end center being a mound of stones 3 ft high with a 3 ft base

600.3 to Cor No 4, the S E Cor, identical with location and with Cor No 3 Monte Carlo lode this survey a pine post 4 ft long 4 ins square set 18 ins in the ground in a mound of stones and scribed 4-3437 A, no bearings available thence S 64° 49' W

1275.9 along line 3-2 Monte Carlo lode this survey intersect lines 6-1 and 6-1 of Sur No 1958 Puzzle^{lode} and Sur No 3279 Don Miguel No 7 lode respectively at S 28° 20' E 490.0 ft from Cors No 6 and 6 of Sur No 1958 Puzzle lode and Sur No 3279 Don Miguel No 7 lode respectively

1401.4 to Cor No 1, the place of the beginning.

MONTE CARLO lode.

Beginning at Cor No 1, the S W Cor, identical with location, a pine post 4 ft long 4 ins square set 18 ins in the ground in a mound of stones and scribed 1-3437 M C whence a limestone rock in place 41 x 19 x 13 ins above ground chiseled B R x 1-3437 brs S 30° 56' E 34.5 ft and a second limestone rock in place 21 x 14 x 19 ins above ground with like chiseling brs N 44° 21' W 10.0 ft and the S W Cor of Sec 30, T 23 S, R 25 E brs N 76° 27' W 412.6 ft

thence N 28° 48' W

112.3 intersect line between Secs 30 and 31, T 23 S, R 25 E at N 89° 43' E 346.9 ft from the S W Cor of Sec 30 and S 89° 43' W 2311.7 ft from the S 1/4 Cor of Sec 30, T 23 S, R 25 E

268.0 intersect lines 1-2, 1-2 and 3-4 of Sur No 1958 Puzzle lode, Sur No 3279 Don Miguel No 7 lode and Sur No 2177 Bisbee Queen lode respectively at N 76° 05' W 165.7 ft from Cors No 1 and 1 of Sur No 1958 Puzzle lode and Sur No 3279 Don Miguel No 7 lode respectively and N 52° 24'

MONTE CARLO (Con't)

- 300.0 W 840.6 ft from Cor No 3 Sur No 2177 Bisbee Queen lode to original location for the west end center being a mound of stones 3-ft high with 3-ft base
- 599.8 To Cor No 2, the N W Cor, identical with location and with Cor No 1, Arizona lode this survey heretofore described to which I add 2-3437^{MC} for this claim
thence N 64° 49' E
- 125.5 along line 1-4 Arizona lode this survey intersect lines 6-1 and 6-1 of Sur No 1958 Puzzle lode and Sur No 3279 Don Miguel No 7 lode respectively at N 28° 20' W 436.3 ft from Cors No 1 and 1 of Sur No 1958 Puzzle and Sur No 3279 Don Miguel No 7 lode respectively
- 1401.4 to Cor No 3, the N E Cor, identical with location and with Cor No 4 Arizona lode this survey heretofore described to which I add 3-3437 M C for this claim
thence S 28° 48' E
- 299.8 along line 3-2 No 4 lode this survey to original location for the east end center being a mound of stones 3 ft high with 3 ft base
- 599.8 to Cor No 4, the S E Cor, identical with location and situated on line 3-4 Chicago Convention lode this survey a pine post 4 ft long 4 ins square set 18 ins in the ground in a mound of stones and scribed 4-3437 M C
whence a limestone ledge with 32 x 18 ins exposure chiseled B R x 4-3437 brs N 12° 02' E 26.1 ft and a second limestone ledge with 26 x 21 x 23 ins high exposure with like chiseling brs S 18° 08' W 25.6 ft
thence S 64° 49' W
- 1167.2 along line 4-3 Chicago Convention lode this survey intersect line between Secs 30 and 31, T 23 S, R 25 E at N 89° 43' E 613.1 ft from the N W Cor of Sec 31 and S 89° 43' W 2045.5 ft from the 1/4 Cor between Secs 30 and 31, T 23 S, R 25 E
- 1280.8 intersect line 3-4 Sur No 2177 Bisbee Queen lode at

N 52° 24' W 539.8 ft from Cor No 3 Sur No 2177 Bisbee Queen lode
1401.4 to Cor No 1, the place of the beginning.

NO. 4 lode.

Beginning at Cor No 1, The S E Cor, identical with location and with Cor No 4 Sur No 1729 Alta lode also situated on line 3-4 Sur No 1729 El Paso lode at S 72° 20' W 615.0 ft from Cor No 4 Sur No 1729 El Paso lode, a pine post 4 ft long 4 ins square set 18 ins in the ground in a mound of stones and scribed 1-3437 No. 4 whence a limestone rock in place 24 x 18 x 6 ins above ground chiseled B R x 1-3437 hrs S 59° 45' E 6.9 ft and a limestone ledge with 55 x 26 x 30 ins high exposure with like chiseling hrs N 6° 15' E 21.9 ft and the 1/4 Cor between Secs 30 and 31, T 23 S, R 25 E hrs S 35° 57' E 503.4 ft

thence S 72° 20' W
55.0 to Cor No 3 Sur No 1729 El Paso lode

202.8 intersect line 4-1 Chicago Convention lode this survey at S 52° 16' E 382.0 ft from Cor No 4

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

580.8 to Cor No 2, the S W Cor, identical with location, a pine post 4 ft long 4 ins square set 18 ins in the ground in a mound of stones and scribed 2-3437 No. 4 whence a limestone ledge with 96 x 38 x 30 ins high exposure chiseled B R x 2-3437 hrs N 28° 48' W 6.1 ft and a limestone rock 29 x 24 x 21 ins above ground with like chiseling hrs S 28° 48' E 3.1 ft

thence N 28° 48' W

291.2 to Cor No 4 Monte Carlo lode this survey also intersect line 3-4 Chicago Convention lode this survey at S 64° 49' W 219.2 ft from Cor No 4

591.2 to east end center Monte Carlo lode this survey

891.0 to Cors No 3 and 4 of Monte Carlo and Arizona lodes this survey respectively

NO. 4 (Con't)

1191.15 to East end center Arizona lode this survey

1491.3 to Cor No 3, identical with location and with Cor No 2 New York lode this survey heretofore described to which I add 3-3437 No. 4 for this claim

thence N 72° 20' E

239.0 along line 3-4 Sur No 1729 Copper Point lode to original location for north end center being a mound of stones 3 ft high with 3 ft base

539.0 to Cor No 4, the N E Cor identical with location and with Cor No 1, Sur No 1729 Alta lode and situated on line 3-4 Sur No 1729 Copper Point lode, a pine post 4 ft long 4 ins square set 18 ins in the ground in a mound of stones and scribed 4-3437 No. 4, whence a limestone ledge with 30 x 39 x 27 ins high exposure chiseled B R x 4-3437 brs S 78° 07' W 14.6 ft and a second limestone ledge with 24 x 26 x 4 ins high exposure with like chiseling brs S 16° 15' W 10.7 ft

thence S 30° 22' E

1500.0 along line 1-4 Sur No 1729 Alta lode to Cor No 1, the place of the beginning.

CHICAGO CONVENTION lode.

Beginning at Cor No 1, the S E Cor, identical with location and with Cor No 1 T R lode this survey a pine post 4 ft long 4 ins square set 18 ins in the ground in a mound of stones and scribed 1-3437 C C whence a limestone ledge with 12 x 25 ins exposure chiseled B R x 1-3437 brs N 48° 31' E 15.1 ft and a second limestone ledge with 13 x 24 ins exposure with like chiseling brs S 4° 47' E 8.2 ft and the 1/4 Cor between Secs 30 and 31 T 23 S R 25 E brs S 56° 58' E 310.5 ft

thence S 64° 49' W

124.2 along line 1-4 T R lode this survey, intersect road course northerly & southerly.

405.1 intersect line between Secs 30 and 31, T 23 S, R 25 E at S 89° 43' W 627.0 ft from the 1/4 Cor between Secs 30 and

31 and N 89° 43 ' E 2031.6 ft from the S W Cor of Sec 30
T 23 S, R 25 E
1500.0 to Cor No 2, the S W Cor, identical with location and
with Cor No 4 T R lode this survey and situated on line
1-4 Sur No 2177 Dewey lode at S 51° 45' E 131.0 ft and
N 51° 45' W 1365.1 ft from Cors No 1 and 4 respectively,
a pine post 4 ft long 4 ins square set 18 ins in the
ground in a mound of stones and scribed 2-3437 CC whence
a limestone ledge with 45 x 21 ins exposure chiseled
B R x 2-3437 brs N 35° 30' E 14.0 ft and a second lime-
stone ledge with 42 x 30 ins exposure with like chisel-
ing brs N 39° 31' W 10.3 ft
thence N 52° 16' W
130.7 intersect lines 2-3 and 1-2 of Sur No 2177 Bisbee Queen
and Dewey lodes respectively at S 24° 37' W 1.2 ft from
Cors 3 and 1 of Sur No 2177 Bisbee Queen and Dewey lodes
respectively
335.4 to original location for west end center being a mound
of stones 3 ft high with 3 ft base
679.8 to Cor No 3, the N W Cor, identical with location and
situated at the intersection of lines 3-4 Sur No 2177
Bisbee Queen lode and 4-1 Monte Carlo lode this survey
at N 52° 24' W 539.8 ft from Cor No 3 Sur No 2177 Bisbee
Queen lode, a pine post 4 ft long 4 ins square set 18 ins
in the ground in a mound of stones and scribed 3-3437
C C whence a limestone rock in place 23 x 11 x 11 ins
above ground chiseled B R x 3-3437 brs N 75° 0' W 23.5
ft and a second limestone rock in place 27 x 12 x 6 ins
above ground with like chiseling brs S 42° 24' W 35.6
ft
thence N 64° 49' E
113.6 along line 1-4 Monte Carlo lode this survey intersect
line between Secs 30 and 31 T 23 S, R 25 E at N 89° 43' E
613.1 ft from the S W Cor of Sec 30 and S 89° 43' W 2045.5
ft from the 1/4 Cor between Secs 30 and 31, T 23 S, R 25 E
1280.8 to Cor No 4 Monte Carlo lode this survey also intersect

CHICAGO CONVENTION (Con't)

line 2-3 No. 4 lode this survey, N 28° 48' W 291.2 ft from
 Cor No. 2 No. 4, lode this survey
 1500.0 to Cor No 4, the N E Cor, identical with location, a pine
 post 4 ft long 4 ins sq set 18 ins in the ground in a
 mound of stones and scribed 4-3437 C C whence a limestone
 ledge with 58 x 36 x 55 ins high exposure chiseled B R x
 4-3437 brs S 85° 30' E 14.5 ft and a second limestone l
 ledge with 24 x 38 x 42 ins high exposure with like chis-
 eling brs N 48° 02' W 14.0 ft

thence S 52° 16' E
 335.4 to original location for east end center being a mound
 of stones 3 ft high with 3 ft base
 382.0 intersect line 1-2 No 4 lode this survey, N 72° 20' E
 378.0 ft from Cor No 2
 670.8 to Cor No 1, the place of the beginning

T. R. lode

Beginning at Cor No 1, the N E Cor, identical with loca-
 tion and with Cor No 1, Chicago Convention lode this sur-
 vey heretofore described to which I add 1-3437 T R for
 this claim. The 1/4 Cor between Secs 30 and 31, T 23 S, R 2
 R 25 E brs S 56° 58' E 310.5 ft

thence S 51° 45' E
 273.8 intersect line between Secs 30 and 31 T 23 S R 25 E at
 S 89° 43' W 45.3 ft from the 1/4 Cor between Secs 30 and
 31 and N 89° 43' E 2613.3 ft from the S W Cor of Sec 30
 T 23 S, R 25 E

335.4 to original location for the east end center being a
 mound of stones 3 ft high with 3 ft base
 670.8 to Cor No 2, the S E Cor, identical with location and
 with Cor No 1 National Progressive lode this survey a
 pine post 4 ft long 4 ins sq set 18 ins in the ground in
 a mound of stones and scribed 2-3437 T R whence a lime-
 stone ledge with 14 x 26 ins exposure chiseled B R x 2-
 3437 brs S 54° 52' E 3.9 ft and a limestone rock in place
 12 x 8 x 19 ins above ground with like chiseling brs
 S 7° 02' W 16.3 ft

838.9 along line 1-4 National Progressive lode this survey intersect road, course northerly and southerly.
 1500.0 to Cor No 3, the S W Cor, identical with location and with Cor No 4 National Progressive lode this survey and situated on line 4-1 Sur No 2177 Dewey lode at N 51° 45' W 694.3 ft from Cor No 4, a X 3-3437 T R chiseled on a limestone ledge with 22 x 18 x 18 ins. high exposure a monument of rocks 3 ft high with 3 ft base 3 ft north, whence a limestone ledge with 30 x 43 ins exposure chiseled B R x 3-3437 brs N 25° 12' E 11.7 ft and a second limestone ledge with 24 x 31 ins high exposure with like chiseling brs N 7° 0' W 5.2 ft

thence N 51° 45' W

335.4 along line 4-1 Sur No 2177 Dewey lode to original location for the west end center being a mound of stones 3 ft high with 3 ft base

670.8 to Cor No 4, the N W Cor; identical with location and with Cor No 2 Chicago Convention lode this survey heretofore described to which I add 4-3437^{T.R.} for this claim

thence N 64° 49' E

1094.9 along line 2-1 Chicago Convention lode this survey intersect line between Secs 30 and 31 T 23 S, R 25 E at S 89° 43' W 627.0 ft from the 1/4 Cor between Secs 30 and 31 and N 89° 43' E 2031.6 from the N W Cor of Sec 31, T 23 S, R 25 E

1375.8 intersect road, course northerly and southerly.

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

NATIONAL PROGRESSIVE lode.

Beginning at Cor No 1, the N E Cor, identical with location and with Cor No 2 T R lode this survey heretofore described to which I add 1-3437 N P for this claim. The 1/4 Cor between Secs 30 and 31, T 23 S, R 25 E brs N 47° 17' W 362.6

thence S 51° 45' E

NATIONAL PROGRESSIVE (Con't)

28.7 intersect line 2-3 Sur No 1729 El Paso lode at N 44° 13' W 586.7 ft from Cor No 2 and S 44° 13' E 913.3 ft from Cor No 3

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

662.4 intersect line 1-2 Sur No 1729 El Paso lode, and the north end line of the Center lode, unsurveyed at N 72° 20' E 92.9 ft from Cor No 2 and the N.W Cor of Sur No 1729 El Paso lode and Center lode unsurveyed respectively

670.8 to Cor No 2, the S E Cor, identical with location a pine post 4 ft long 4 ins square set 18 ins in the ground in a mound of stones and scribed 2-3437 N.P. No bearings available.

thence S 64° 49' W

89.3 to Cor No 2 Montana lode this survey also intersect the west line of the Center lode unsurveyed at S 43° 39' E 20.7 ft from the N W Cor

405.5 along line 2-1 Montana lode this survey to the north end center location Montana lode this survey

721.7 to Cors 1 and 1 of Montana and Alabama lodes this survey respectively

1500.0 along line 1-4 Alabama lode this survey to Cor No 3, the S W Cor, identical with location and situated on line 4-1 Sur No 2177 Dewey lode at N 51° 45' W 23.5 ft from Cor No 4, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3437 N P whence a limestone ledge with 36 x 13 x 14 ins high exposure chiseled B R x 3-3437 brs S 27° 40' E 3.7 ft and a second limestone ledge with 17 x 17-x 8 ins high exposure with like chiseling brs S 88° 02' W 15.4 ft

thence N 51° 45' W

249.7 along line 4-1 Sur No 2177 Dewey lode intersect road, course NE and SW.

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

670.8 to Cor No 4, the N.W Cor, identical with location and with

Cor No 3, T R lode this survey heretofore described to which I add 4-3437 N P for this claim.

thence N 64° 49' E

661.1 along line 3-2 T R lode this survey intersect road, course northerly and southerly.

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

MONTANA lode.

Beginning at Cor No 1, the N W Cor, identical with location and with Cor No 1, Alabama lode this survey and situated on line 2-3 National Progressive lode this survey a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3437 M whence the 1/4 Cor between Secs 30 and 31, T 23 S, R 25 E G E S R B & M brs N 8° 14' W 978.5 ft.

thence N 64° 49' E

316.2 along line 3-2 National Progressive lode this survey to original location for the north end center being a mound of stones 3 ft high with 3 ft base

632.4 to Cor No 2, the N E Cor, identical with location and situated on the west line of Center lode unsurveyed a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3437 M. No bearings available.

thence S 43° 39' E

1479.3 to S W Cor Center lode unsurveyed and intersect north line of Penobscot lode unsurveyed at N 72° 20' E 300.0 ft from the N W Cor

1500.0 to Cor No 3, the S E Cor, identical with location a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3437 M. No bearings available.

thence S 64° 49' W

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

328.2 intersect west line Penobscot lode unsurveyed at S 2° 47' E 63.7 ft from the N W Cor

MONTANA (Con't)

632.4 to Cor No 4, the S W Cor, identical with location and situated on line 4-1 Colorado lode this survey a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 4-3437 M whence a limestone ledge with 53 x 30 x 13 ins high exposure chiseled B R x 4-3437 brs N 47° 15' E 6.3 ft and a second limestone ledge with 81 x 26 x 17 ins high exposure with like chiseling brs S 39° 54' W 10.3 ft

thence N 43° 39' W

867.6 along line 1-4 Colorado lode this survey, to Cors 2 and 4 of Alabama and Colorado lodes this survey respectively

1183.8 along line 2-1 Alabama lode this survey, to east end center Alabama lode this survey

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

ALABAMA lode.

Beginning at Cor No 1, the N E Cor, identical with location and with Cor No 1 Montana lode this survey heretofore described to which I add 1-3437 A for this claim.

The 1/4 Cor between Secs 30 and 31, T 23 S, R 25 E G & S R B & M brs N 8° 14' W 978.5 ft

thence S 43° 39' E

316.2 along line 1-4 Montana lode this survey to original location for the east end center being a mound of stones 3 ft high with 3 ft base

632.4 to Cor No 2, the S E Cor, identical with location and with Cor No 4 Colorado lode this survey, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3437 A. No bearings available.

thence S 64° 49' W

316.2 along line 4-3 Colorado lode this survey to north end center Colorado lode this survey

632.4 to Cors No 3 and 4 of Colorado and Rio Tinto lodes this survey respectively

948.6 along line 4-3 Rio Tinto lode this survey to north end center

Rio Tinto lode this survey

- 1264.8 to Cor No 3 Rio Tinto lode this survey
- 1500.0 to Cor No 3, the S W Cor, identical with location, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3437 A. No bearings available.
- thence N 43° 39' W
- 302.2 intersect road, course northerly and southerly.
- 316.2 to original location for the west end center being a mound of stones 3 ft high with 3 ft base
- 632.4 to Cor No 4, the N W Cor, identical with location a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 4-3437 A. No bearings available.
- thence N 64° 49' E
- 78.9 intersect line 2-3 Sur No 2177 Dewey lode at N 51° 09' W 451.5 ft from Cor No 3
- 283.6 intersect road, course northerly and southerly.
- 721.7 to Cor No 3 National Progressive lode this survey also intersect line 1-4 Sur No 2177 Dewey lode at N 51° 45' W 23.5 ft from Cor No 4 (Cor No 3 Dewey lode brs S 24° 37' W 596.4 ft from Cor No 4 Dewey lode)
- 1500.0 along line 3-2 National Progressive lode this survey to Cor No 1, the place of the beginning.

COLORADO lode.

Beginning at Cor No 1, the S E Cor, identical with location a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3437 C whence a limestone ledge with 17 x 17 x 6 ins high exposure chiseled B R x 1-3437 brs N 58° 11' E 9.3 ft and a second limestone ledge with 23 x 20 x 5 ins high exposure with like chiseling brs S 53° 18' E 39.9 ft and the 1/4 Cor between Secs 31 and 32, T 23 S, R 25 E G & S R B & M brs S 82° 44' E 1068.6 ft

thence S 64° 49' W

COLORADO (Con't)

- 143.3 intersect west line of Penobscot lode unsurveyed at N 2° 47' W 787.4 ft from the S W Cor
- 316.2 to original location for the south end center being a mound of stones 3 ft high with 3 ft base
- 632.4 to Cor No 2, the S W Cor, identical with location and with Cor NO 1, Rio Tinto lode this survey, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3437 C. No bearings available.
- thence N 43° 39' W
- 1500.0 along line 1-4 Rio Tinto lode this survey to Cor No 3, the N W Cor, identical with location and with Cor No 4 Rio Tinto lode this survey and situated on line 2-3 Alabama lode this survey, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3437 C. No bearings available.
- thence N 64° 49' E
- 316.2 along line 3-2 Alabama lode this survey to original location for the north end center being a mound of stones 3 ft high with 3 ft base.
- 632.4 to Cor No 4, the N E Cor, identical with location and with Cor No 2 Alabama lode this survey heretofore described to which I add 4-3437 C for this claim.
- thence S 43° 39' E
- 867.6 along line 1-4 Montana lode this survey to Cor No 4 Montana lode this survey
- 1297.3 intersect west line of Penobscot lode unsurveyed at S 2° 47' E 504.7 ft from the N W Cor and N 2° 47' W 995.3 from the S W Cor
- 1500.0 to Cor No 1, the place of the beginning
-
- RIO TINTO lode.
- Beginning at Cor No 1, the S E Cor, identical with location and with Cor No 2, Colorado lode this survey heretofore described to which I add 1-3437 R T for this claim. The 1/4 Cor between Secs. 31 and 32, T 23 S, R 25 E, G & S R B & M brs N 85° 19' E 1637.8 ft.

thence S 64° 49' W

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

632.4 to Cor No 2, the S W Cor, identical with location, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3437 R T. No bearings available.

thence N 43° 39' W

1500.0 to Cor No 3, the N W Cor, identical with location and situated on line 2-3 Alabama lode this survey, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3437 R T. No bearings available.

thence N 64° 49' E

316.2 along line 3-2 Alabama lode this survey to original location for the north end center being a mound of stones 3 ft high with 3 ft base.

632.4 to Cor No 4, the N E Cor, identical with location and with Cor No 3 Colorado lode this survey heretofore described

to which I add 4-3437 R T for this claim.

1500.0 along line 3-2 Colorado lode this survey, to Cor. No. 1, the place of the beginning.

TRACT A; Beginning at Cor. No. 2 Arizona lode, thence N. 64° 49' E. 1.3 ft. to intersection of line 2-3 Arizona lode with lines 5-6 and 5-6 of Sur. No. 1958, Puzzle lode, and Sur. No. 3279 Don Miguel No. 7 lode, respectively, thence S. 76° 05' E. 174.2 ft. to Cors. No. 6 and 6 of Sur. No. 1958 Puzzle No. 3279 Don Miguel No. 7 lode respectively, thence N. 76° 21' 30" W. 175.2 ft. to the place of the beginning, containing 0.002 acres.

LEDGES.

New York, the presumed course of the vein on this claim is from the west end center N. 64° 49' E. 1401.4 ft.

Arizona:- The presumed course of the vein on this claim is from the west end center N 64° 49' E 1401.4 ft.

Monte Carlo:- The presumed course of the vein on this claim is from the west end center N 64° 49' E 1401.4 ft.

No. 4:- The presumed course of the vein on this claim is from the north end center S 30° 22' E 1500.0 ft.

Chicago Convention:- The presumed course of the vein on this claim is from the west end center N 64° 49' E 1500.0 ft.

T. R.:- The presumed course of the vein on this claim is from the west end center N 64° 49' E 1500.0 ft

A 800.0 National Progressive:- The presumed course of the vein on this claim is from the west end center N 64° 49' E 1500.0 ft.

A 800.0 Montana:- The presumed course of the vein on this claim is from the north end center S 43° 39' E 1500.0 ft.

Alabama:- The presumed course of the vein on this claim is from the west end center N 64° 49' E 1500.0 ft.

A 800.0 Colorado:- The presumed course of the vein on this claim is from the north end center S 43° 39' E 1500.0 ft.

A 800.0 Rio Tinto:- The presumed course of the vein on this claim is from the north end center S 43° 39' E 1500.0 ft.

A 800.0 AREAS.

New York - total area - - - - - 18.190A ✓

A 800.0 - Area in conflict with - - - - -

Sur. NO. 1729 Copper Point lode - - - - - 0.020 A ✓

A 800.0 Sur No 1958 Puzzle lode - - - - - 0.015 A ✓

A 800.0 - - Sur No 3279 Don Miguel No 7 lode - - - - - 0.015 A ✓

Arizona - total area - - - - - 19.274 A ✓

A 800.0 Area in conflict with - - - - -

A 800.0 - - Sur No 1958 Puzzle lode - - - - - 1.597 A ✓

Sur No 1958 Puzzle lode exclusive

A 800.0 of "Tract A" - - - - - 1.595 A ✓

A 800.0 - - Sur No 3279 Don Miguel No 7 lode - - - - - 1.597 A ✓

Sur No 3279 Don Miguel No 7 lode

- - - - - exclusive of Tract A - - - - - 1.595 A ✓

To include (Sur No 1958 Puzzle lode and Sur No

edit 3 33w 3279 Don Miguel No 7 lode) "Tract A" 0.002 A ✓

~~(Tract A - Beginning at Cor No 2 Arizona lode, thence N 64° 49' E 1.3 ft to intersection of line 2-3 Arizona lode with lines 5-6 and 5-6 of Sur No 1958 Puzzle lode and Sur No 3279 Don Miguel No 7 lode respectively, thence S 76° 05' E 174.2 ft to Cors No 6 and 6 of Sur No 1958 Puzzle lode and Sur No 3279 Don Miguel No 7 lode respectively, thence N 76° 21' 30" W 175.2 ft to the place of the beginning)~~

00.02 Monte Carlo - total area - - - - - 19.258 A ✓

Area in conflict with

Sur No 1958 Puzzle lode - - - - - 1.091 A ✓

00.27 - - Sur No 2177 Bisbee Queen lode - - - - - 0.370 A ✓

Sur No 3279 Don Miguel No 7 lode - - - - - 1.091 A ✓

No. 4 - total area - - - - - 18.808 A ✓

Area in Conflict with
Chicago Convention lode this
survey - - - - - 2.096 A ✓

Chicago Convention - total area - - - - - 20.566 A ✓

Area in conflict with
Sur No 2177 Dewey lode - - - - - 0.002 A ✓
Sur No 2177 Bisbee Queen lode - - - - - 0.006 A ✓

TR - total area - - - - - 20.660 A ✓

National Progressive - total area - - - - - 20.660 A ✓

Area in conflict with
Sur No 1729 El Paso lode - - - - - 0.560 A ✓
Center lode unsurveyed - - - - - 0.028 A ✓

Montana - total area - - - - - 20.656 A ✓

Area in Conflict with
Penobscot lode unsurveyed - - - - - 0.286 A ✓

Alabama - total Area - - - - - 20.656 A ✓

Area in conflict with
Sur No 2177 Dewey lode - - - - - 3.151 A ✓

Colorado - total area - - - - - 20.656 A ✓

Area in conflict with
Penobscot lode unsurveyed - - - - - 0.316 A ✓

Rio Tinto - total area - - - - - 20.656 A ✓

IMPROVEMENTS

I hereby certify that the value of the labor and im-
provements made upon or for the benefit of each claim of
this survey by the claimant or his grantors was at the
time of Survey as follows:-

NEW YORK

No..1 Discovery cut 4 x 8 x 12 ft long brg N 30° W face
of which brs from west end center on lode line
595.0 ft Value - - - - - \$ 50.00

No. 2 Open Cut 5½ x 8 x 16 ft long brg S 41° 30' E brg
mouth of which brs from Cor No 2 S 81° 16' W
432.4 ft Value - - - - - 75.00

No. 3 Open cut $4\frac{1}{2} \times 9 \times 13$ ft long brg N $49^\circ 30'$ E mouth of which brs from Cor No 3 N $18^\circ 15'$ E 245.4 ft. Value - - - - - \$ 50.00
 a 1/4 interest in Improvement No 1 Monte Carlo lode allotted to this claim - - - - - 450.00
 a 1/5 interest in Improvement No 3 T. R. lode allotted to this claim - - - - - 330.00
 Total Value - - - - - \$ 955.00

ARIZONA

No. 1 Discovery cut $4\frac{1}{2} \times 8 \times 13$ ft long brg N 88° E mouth of which brs from west end center on lode line 200.0 ft. Value - - - - - \$ 50.00
 No. 2 Open cut $6 \times 16 \times 19$ ft long tunnel at face $4 \times 6 \times 12\frac{1}{2}$ ft long both brg N 2° E mouth of open cut brs from Cor No 3 S $56^\circ 26'$ W 551.7 ft. Value - - - - - 325.00
 a 1/4 interest in Improvement No 1 Monte Carlo lode allotted to this claim - - - - - 450.00
 a 1/5 interest in Improvement No 3 T. R. lode allotted to this claim - - - - - 330.00
 Total Value - - - - - \$ 1155.00

MONTE CARLO

Discovery
 No. 1. Inclined shaft $4\frac{1}{2} \times 12 \times 30$ ft deep at 17° at bottom is tunnel $4\frac{1}{2} \times 7 \times 61$ ft long, both brg N $22^\circ 15'$ E. Face of tunnel brs from west end center on lode line 280.0 ft. Total value of shaft and tunnel \$1800.00. A 1/4 interest in this shaft and tunnel has been allotted to the New York, Arizona, Monte Carlo and Chicago Convention lodes this survey as the surface of these claims is higher than the face of the tunnel and drifts can be run from it to cut the lodes of these four claims. The surface of the remainder of the claims of this survey, with the exception

	of the No. 4 lode, lies below the mouth of the tunnel and therefore it can not be considered as an improvement for their development. No allotment has been made to the No. 4 lode as this claim was located subsequent to the completion of the work.	
00.00	a 1/4 interest in this improvement allotted to this claim-----	\$ 450.00
No. 2	Open cut 4 x 9 x 17 ft long brg N mouth of which brs from point on line 4-1 N 64° 49' E 120.6 ft from Cor No 1 N 52° 24' W 106.1 ft	
	Value-----	75.00
00.00	a 1/5 interest in Improvement No 3 T. R. lode allotted to this claim-----	330.00
	Total Value-----	\$ 855.00
	-----	-----
	----- NO. 4 -----	
No. 1	Discovery cut 4 x 8 x 12 ft long brg S 30° E mouth of which brs from north end center on lode line 98.5 ft.	
	Value-----	\$ 50.00
	-----	-----
	----- CHICAGO CONVENTION -----	
No. 1	Discovery cut 4 x 8 x 12 ft long brg N 45° E mouth of which brs from west end center on lode line 100.0 ft.	
	Value-----	\$ 50.00
No. 2	Shaft 4 x 6 x 30 ft deep brs from point on line 3-4 N 64° 49' E 840.8 ft from Cor No 3 S 11° 36' E 46.0 ft.	
	Value-----	300.00
No. 3	Shaft 4 x 6 x 7 ft deep brs from same point S 18° 18' E 70.0 ft.	
	Value-----	50.00
No. 4	Shaft 5 x 6 x 40 ft deep brs from point on line 3-4 N 64° 49' E 895.1 ft from Cor No 3 S 23° 19' E 109.8 ft.	
	Value-----	500.00
No. 5	Open cut 4 x 10 x 17 ft long brg N 35° E mouth of which brs from Cor No 2 N 49° 45' W 214.5 ft	
	Value-----	75.00

No. 6 Open cut 5 x 9 x 15 ft long tunnel at face 4 x 6 x 34 ft long, both brg N 56° E, mouth of open cut brs from Cor No 3 S 56° 56' E 290.0 ft

Value - - - - - \$ 500.00

a 1/4 interest in Improvement No 1 Monte Carlo lode allotted to this claim - - - - - 450.00

a 1/5 interest in Improvement No 3 T. R. lode allotted to this claim - - - - - 330.00

Total Value - - - - - \$ 2255.00

T. R.

No. 1 Discovery cut 4 x 8 x 12 ft long brg N, face of which brs from west end center on lode line 96.0 ft. Value - - - - - \$ 50.00

No. 2 Open cut 4 x 9 x 15 ft long tunnel at face 4 x 7 x 5 ft long, both brg N 22° E, mouth of open cut brs from Cor No 3 N 31° 45' W 171.2 ft. Value - - - - - 125.00

No. 3 Tunnel 5 x 7 x 53 ft, 4 x 6 x 76 ft long, total length 129.0 ft, brg N 57° W, at 101 ft is cross-cut 4 x 6 x 16 ft long brg S 33° W, at 53 ft is a raise to surface 5 x 5 x 16 ft high, mouth of tunnel brs from Cor No 2 S 76° 33' W 857.5 ft. Total Value \$1650.00. The New York, Arizona, Monte Carlo, Chicago Convention and T. R. lodes lie northwest of the mouth of this tunnel and the surface rises in the direction of the course thereof to such an extent that this improvement will, if continued in its present course, cut the lodes of these five claims. The No. 4 lode was located subsequent to the completion of this work so no allotment has been made to it. The surface of the remaining claims of this group lies below the mouth of the tunnel and the course of the tunnel extends away from these claims. So this improvement can not be considered as benefiting or developing them.

Therefor a 1/5 interest in this improvement has been allotted to the New York, Arizona, Monte Carlo, Chicago Convention and T. R. lodes.

a 1/5 interest in this improvement allotted to this claim - - - - - \$ 330.00

Total Value - - - - - \$ 505.00

NATIONAL PROGRESSIVE

No. 1 Discovery shaft 4 x 6 x 10 ft deep brs from west end center on lode line 150.0 ft Value - \$ 60.00

No. 2 Open cut 4 x 9 x 14 ft long brg N 25° 30' W mouth of which brs from Cor No 4 N 82° 10' E 472.6 ft. Value - - - - - 60.00

No. 3 Shaft 4 x 6 x 5 ft deep brs from Cor No 3 N 26° 58' W 247.0 ft. Value - - - - - 30.00

No. 4 Open cut 4 x 9 x 15 ft long brg S 40° W mouth of which brs from Cor No 1 S 12° 54' E 328.8 ft. Value - - - - - 50.00

No. 5 Open cut 4 x 8 x 16 ft long brg S 72° W mouth of which brs from Cor No 1 S 15° 36' E 406.7 ft. Value - - - - - 50.00

Total Value - - - - - \$ 250.00

MONTANA

No. 1 Discovery shaft 4 x 6 x 8 ft deep brs from north end center on lode line 100.0 ft. Value - - - \$ 45.00

No. 2 Shaft 4½ x 7 x 8 ft deep brs from Cor No 1 N 71° 04' E 507.0 ft. Value - - - - - 50.00

Total Value - - - - - \$ 95.00

ALABAMA

No. 1 Discovery shaft 4 x 6 x 8 ft deep brs from west end center on lode line 96.0 ft. Value - - - - \$ 45.00

No. 2 Open cut 5 x 8 x 13 ft long brg N 60° E mouth of which brs from point on line 2-3 S 64° 49' W 948.6 ft from Cor No 2 N 7° 15' E 132.0 ft

Value - - - - - \$ 75.00

Total Value - - - - - \$ 120.00

COLORADO

No. 1 Discovery shaft 4 x 6 x 8 ft deep brs from south end center on lode line 100.0 ft. Value - - - - \$ 50.00

No. 2 Open cut 4½ x 8 x 15 ft long brg N 60° W mouth of which brs from point on line 4-1 S 43° 39' E 625.4 ft from Cor No 4 S 35° 50' W 176.9 ft.

Value - - - - - 50.00

Total Value - - - - - \$ 100.00

RIO TINTO

No. 1 Discovery shaft 4 x 6 x 8 ft deep brs from north end center on lode line 100.0 ft. Value - - - - \$ 35.00

No. 2 Shaft 8 x 8 x 5 ft deep brs from north end center S 56° 44' E 545.9 ft. Value - - - - 50.00

No. 3 Shaft 9 x 9 x 6 ft deep brs from north end center S 60° 23' E 578.4 ft. Value - - - - 75.00

No. 4 Shaft 5 x 7 x 5 ft deep brs from south end center N 37° 43' W 290.8 ft. Value - - - - 30.00

Total Value - - - - - \$ 190.00

(Note:- Additional report of five hundred dollars worth of improvements upon No. 4, National Progressive, Alabama, Montana, Colorado and Rio Tinto lodes will be filed prior to the expiration of the period of publication of the notice of application for patent)

OTHER IMPROVEMENTS.

Arizona.

Open cut 5 x 8 x 14½ ft long brg N 70° E mouth of which brs from Cor No 3 S 61° 20' W 465.6 ft.

MONTE CARLO

Open cut 5 x 10½ x 13 ft long brg N 45° E, Shaft at face 5 x 6½ x 8½ ft deep, mouth of open cut brs from Cor No 1 N 21° 13' W 208.2 ft

Open cut 4 x 7 x 13 ft (long) brg N 60° E mouth of which

brs from Cor No 3 S 8° 48' E 268.0 ft

CHICAGO CONVENTION

Open cut $4\frac{1}{2}$ x 9 x 11 ft long, tunnel at face $4\frac{1}{2}$ x 6 x 22 $\frac{1}{2}$ ft long, both brg S 71° E, mouth of open cut brs from point on line 3-4 N 64° 49' E 840.8 ft from Cor No 3 S 4° 05' W 93.6 ft.

T. R.

Shaft $6\frac{1}{2}$ x $10\frac{1}{2}$ x 750 ft deep timbered brs from Cor No 2 S 76° 47' W 764.0 ft.

Open cut 4 x 6 x 13 ft long brg S 36° W, shaft at face 2 x 6 x 3 ft deep, mouth of open cut brs from Cor No 2 S 71° 44' W 559.0 ft.

Open cut $4\frac{1}{2}$ x 7 x 13 ft long brg S 36° W shaft at face $4\frac{1}{2}$ x 6 x 2 ft deep, mouth of open cut brs from Cor No 2 S 72° 40' W 570.0 ft.

Open cut 4 x 10 x 21 ft long brg E mouth of which brs from Cor No 2 N 87° 35' W 498.3 ft.

NATIONAL PROGRESSIVE

Open cut 5 x 8 x 14 ft long brg S 53° E mouth of which brs from Cor No 4 S 88° 07' E 378.6 ft.

Open cut 4 x 7 x 10 ft long brg S 60° E mouth of which brs from Cor No 4 S 89° 20' E 400.6 ft.

Open cut 4 x 10 x 11 ft long brg S 41° E mouth of which brs from Cor No 4 N 89° 41' E 411.6 ft.

Open cut 4 x 8 x 12 ft long brg S 41° E mouth of which brs from Cor No 4 N 89° 08' E 425.6 ft.

Open cut 4 x 9 x 12 ft long brg S 41° E mouth of which brs from Cor No 4 N 88° 19' E 437.3 ft.

Shaft 6 x 9 x 5 ft deep brs from Cor No 4 S 87° 13' E 465.7 ft.

Open cut 4 x 9 x 16 ft long brg S 77° W Mouth of which brs from Cor No 1 S 12° 02' W 229.1 ft.

Open cut 4 x 8 x 12 ft long brg S 50° W mouth of which brs from Cor No 1 S 8° 59' W 234.5 ft.

Open cut 4 x 8 x $13\frac{1}{2}$ ft long brg S 44° W mouth of which

brs from Cor No 1 S $7^{\circ} 15'$ W 242.7 ft.

Shaft 4 x 6 x 11 ft deep brs from Cor No 1 S $12^{\circ} 57'$ W
258.2 ft.

MONTANA

Shaft 4 x 6 x 8 ft deep brs from south end center N 32°
 $25'$ W 326.4 ft.

Shaft 4 x 6 x 9 ft deep brs from south end center N 33°
 $04'$ W 343.2 ft.

ALABAMA

Shaft 4 x 6 x 9 ft deep brs from east end center S 43°
 $15'$ E 82.7 ft.

Shaft 4 x 6 x 8 ft deep brs from east end center S 32°
 $35'$ E 93.7 ft.

Shaft $4\frac{1}{2}$ x 11 x 5 ft deep brs from east end center S 23°
 $34'$ E 112.8 ft.

Shaft 4 x 6 x 9 ft deep brs from east end center S 31°
 $06'$ E 113.9 ft.

COLORADO

Shaft 4 x 9 x 5 ft deep brs from point on line 4-1 S 43°
 $39'$ E 625.4 ft from Cor No 4 S $25^{\circ} 30'$ W 226.2 ft.

Shaft 4 x 6 x 8 ft deep brs from same point S $27^{\circ} 45'$ W
241.3 ft.

Open cut 4 x 8 x 15 ft long brg S 60° E brs from same
point S $31^{\circ} 10'$ W 216.6 ft.

Open cut 4 x 7 x 14 ft long brg S 60° E brs from same
point S $31^{\circ} 10'$ W 257.9 ft.

LOCATION

This survey is located in Sec 25 (unapproved) T 23 S,
R 24 E and Secs 30 and 31, T 23 S, R 25 E, G & S R B & M,
in the Warren Mining District, Cochise County, State of
Arizona.

INSTRUMENT

This survey was made with a Gurley Light Mountain Transit.
The courses were deflected from the true meridian as de-

terminated by a direct solar observation. The distances were measured with a 300 ft steel tape. Magnetic variation 12° 30' E at all corners.

ADJOINING CLAIMS

- North Best of All lode, unsurveyed owned by B. Andriano et al
- Sur No 1729 Copper Point lode
- East Sur No 1729 Alta and El Paso lodes
- Center and Penobscot lodes unsurveyed owned by the Solomon Springs Copper Mining Co.
- South Sur No 2177 Bisbee Queen and Dewey lodes
- West Sur No 1958 Puzzle and Columbia Gold Hill lodes
- Sur No 3279 Don Miguel No 7 lode

REPORT

W 1/4 Cor of Sec 30, T 23 S, R 25 E is a limestone rock 9 x 7 x 6 ins above ground chiseled 1/4 on west face.

E 1/4 Cor of Sec 25, T 23 S, R 24 E is an iron pipe with copper cap marked 1/4 S 25 and brs S 0° 54' W 51.4 ft from the W 1/4 Cor of Sec 30, T 23 S, R 25 E

Cor of Secs 25 and 36, T 23 S, R 24 E and Secs 30 and 31, T 23 S, R 25 E is an iron pipe with copper cap marked for these sections.

E 1/4 Cor Sec 31, T 23 S, R 25 E is a limestone rock 6 x 10 x 12 ins above ground chiseled 1/4 on west face.

N 1/4 Cor Sec 31, T 23 S, R 25 E is a limestone rock 8 x 8 x 10 ins above ground chiseled 1/4 on south face.

Ralph L. Mohr
 U. S. Mineral Surveyor.

Dated at Bisbee, Arizona
 October 1, 1917.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

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

United States Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and

boundaries described in the foregoing field notes of the survey of the mining claim of John

Caretto - Known as the New York, Arizona, Monte Carlo, No. 4, Chicago
Convention, T. R., Rio Tinto, National Progressive, Montana, Alabama
~~knows as the~~ and Colorado lodes

and showing the respective capacities in which they acted.

W. A. Mancill , *Chainman.*

..... , *Chainman.*

..... , *Aceman.*

..... , *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~W. A.~~ I, W. A. Mancill

~~XXXX~~ , do solemnly swear that ~~XX~~ I assisted Ralph L. Motz

..... , United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of John Caretto - known as the New York,

Arizona, Monte Carlo, No. 4, Chicago Convention, T. R., National

~~XXXXXX the~~ Progressive, Montana, Alabama, Rio Tinto and Colorado lodes

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.

W. A. Mancill , *Chainman.*

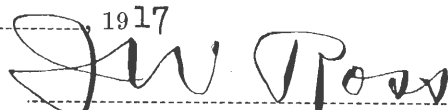
..... , *Chainman.*

..... , *Aceman.*

..... , *Flagman.*

Subscribed and sworn to by the above-named persons before me this 1st

day of October , 1917



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

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Ralph L. Motz, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated September 15, 1917, 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 John Caretto, known as the New York, Arizona, Monte Carlo, No. 4, Chicago Convention, T. R., Rio Tinto, ~~XXXXXX~~ National Progressive, Montana, Alabama and Colorado lodes, situate in Warren Mining District, Cochise County, Arizona, in Section 25, Township No. 23 S, Range No. 24 E and Secs 30 and 31, and designated as Survey No. T 23 S R 25 E G & B R B & M 3437, as represented in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly marked by monuments on the ground, and described in the attached copy of the location certificate, which was received by me from the Surveyor General with said instructions, and that all the corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant or his grantors are as therein fully stated, and that the character, extent, location, and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Ralph L. Motz
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Ralph L. Motz
U. S. Mineral Surveyor, before me J. W. Ross, Notary Public
this 1st
day of October, 19 17

JW Ross
Notary Public in and for the County of Cochise, State of Arizona.

AMENDED

Notice of Mining Location

SEP. 15 1917

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the New York 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 John Caretto

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 July 1917

The length of this claim is 1500 feet, and I claim 600 feet, in a southwesterly direction and 900 feet in a northeasterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the southwest to the northeast

The claim is situated and located in the Warren Mining District, in Cochise County, in the State of Arizona, about 2 miles in a southeasterly direction from the town of Warren, and is bounded on the north by the Copper Point lode Sur No 1729, on the south by the Arizona, and the Puzzle lode Sur No 1958; on the west by the Columbia Gold Hill lode Sur No 1958; on the north, Best of All

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

at a point in a southwesterly direction 600 feet from the discovery shaft (at which this notice is posted), being in the center of the south end line of said claim; thence southwesterly 478 feet to a post, being the northwest corner of said claim; thence northeasterly 1500 feet to a post, being at the northeast corner of said claim; thence easterly 478 feet to a monument of stones at the center of the north end of said claim; thence easterly 478 feet to a post, being at the southeast corner of said claim; thence southwesterly 1500 feet to a post at the southwest corner of said claim; thence westerly 478 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.

This is an Amended Location Notice of the New York Mining Claim, located by John Caretto

on the 30th day of July 1912, and recorded in Book 49 of Records of Mines, at page 606, in the office of the County Recorder of the aforesaid County of Cochise to which reference is hereby made, and this Amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.

Dated and posted on the ground this 2nd day of July 1917

John Caretto

TERRITORY OF ARIZONA, } ss.
County of.....COCHISE.....

I,.....Ray B. Krebs....., 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.....AUG - 1 1917.....190..., and duly recorded in Book No.....226 of.....Records of.....COCHISE.....County, Arizona, at pages.....226

Record of Mines

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

By J. L. Hutchison
Deputy

Ray B. Krebs
County Recorder.

INDEXED
CONFIDENTIAL
6548

AMENDED
Notice of Location.
LODE CLAIM.

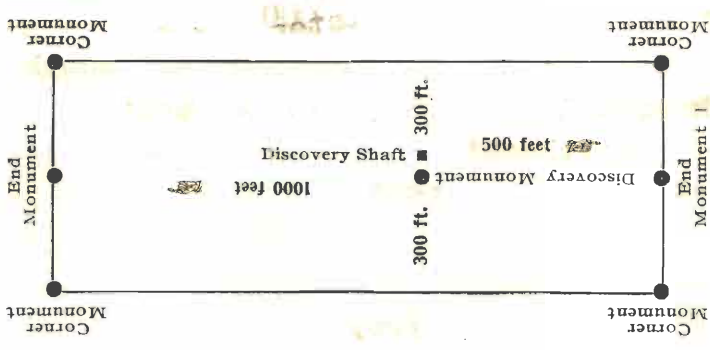
.....
New York
.....
Dated.....190.....

Filed and Recorded at request of

C. J. Smayda

AUG - 1 1917 A. D. 190
at.....Record of Mines.....M.
Book.....
Pages.....
Ray B. Krebs.
County Recorder.
By.....Deputy Recorder.

The H. H. McNeil Co., Printers, Phoenix



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

AMENDED

Notice of Mining Location

SEP. 15. 1917

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Arizona 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 John Caretto

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 July 1917

The length of this claim is 1500 feet, and I claim 200 feet, in a southwesterly direction and 1300

feet in a northeasterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the southwest to the northeast

The claim is situated and located in the Warren Mining District, in Cochise County, in the State of Arizona, about 2 miles in a southeasterly direction from the town of Warren and is bounded on the north by the New York Claim, on the east by the No. 4, on the south by the Monte Carlo, on the west by the Puzzle lode, Sur No 1958

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

at a point in a southwesterly direction 200 feet from the discovery shaft (at which this notice is posted), being in the center of the west end line of said claim; thence northwesterly 300 feet to a post, being the northwest corner of said claim; thence northeasterly 1500 feet to a post, being at the northeast corner of said claim; thence southeasterly 300 feet to a monument of stones at the center of the east end of said claim; thence southeasterly 300 feet to a post, being at the southeast corner of said claim; thence southwesterly 1500 feet to a post at the southwest corner of said claim; thence northwesterly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and 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.

This is an Amended Location Notice of the Arizona Mining Claim, located by John Caretto

on the 20th day of July 1917, and recorded in Book 49 of Records of Mines, at page 605, in the office of the County Recorder of the aforesaid County of Cochise to which reference is hereby made, and this Amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.

Dated and posted on the ground this 2nd day of July 1917

John Caretto

TERRITORY OF ARIZONA,
County of..... **COCHISE**..... } ss.

I,..... **Ray B. Krebs**....., County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at..... o'clock,..... on this..... day of..... **AUG - 1 1917**..... 190..., and duly recorded in Book No..... of..... Records of..... **COCHISE**..... County, Arizona, at pages.....

Record of Mines

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

Ray B. Krebs

County Recorder.

*By J. L. Hutchison
Deputy*

**INDEXED
COMPARED
BLOTTED**
6546

**AMENDED
Notice of Location.
LODE CLAIM.**

Arizona

Dated..... 190.....

Filed and Recorded at request of

C. S. Mayne

AUG - 1 1917

A. D. 190.....

at..... M.

Book.....

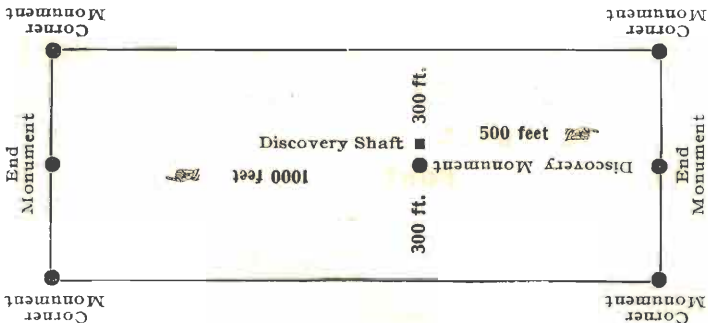
Pages.....

Ray B. Krebs

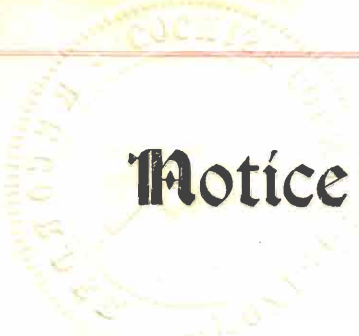
County Recorder.

By..... Deputy Recorder.

The H. H. McNeil Co., Printers, Phoenix



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.



AMENDED

Notice of Mining Location

SEP 15 1917

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Monte Carlo 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 John Caretto

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 July 1917.

The length of this claim is 1500 feet, and I claim 280 feet,

in a southwesterly direction and 1220 feet in a northeasterly direction from

the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the southwest to the northeast

The claim is situated and located in the Warren Mining District, in Cochise County, in the State of Arizona, about 2 miles in a southeasterly direction from the town of Warren and is

bounded on the north by the Arizona, on the east by the No 4, on the south by the Chicago Convention, on the west by the Puzzle lode Sur No 1958 and the Bisbee Queen lode Sur No 2177

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

at a point in a southwesterly direction 280 feet from the discovery shaft (at which this notice is posted), being in the center of the west end line of said claim; thence northwesterly 300 feet to a post, being the northwest corner of said claim; thence northeasterly 1500 feet to a post, being at the northeast corner of said claim; thence southeasterly 300 feet to a monument of stones at the center of the east end of said claim; thence southeasterly 300 feet to a post, being at the southeast corner of said claim; thence southwesterly 1500 feet to a post at the southwest corner of said claim; thence northwesterly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and 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.

This is an Amended Location Notice of the Monte Carlo Mining Claim, located by John Caretto

on the 20th day of July 1917, and recorded in Book 49 of Records of Mines, at page 607, in the office of the County Recorder of the aforesaid County of Cochise to which reference is hereby made, and this Amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.

Dated and posted on the ground this 2nd day of July 1917

John Caretto

TERRITORY OF ARIZONA,
County of **COCHISE** } ss.

I, **Ray B. Krebs.**, 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 **AUG - 1 1917** 190., and duly recorded in Book No. **225**

of Records of **COCHISE** County, Arizona, at pages **225**

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

Ray B. Krebs.
County Recorder.

Ray J L Hutchison
Deputy

INDEXED
COMPARED
BLOTTED
6547

AMENDED
Notice of Location.
LODE CLAIM.

Monte Carlo

Dated 190

Filed and Recorded at request of

E. J. Swapp

AUG - 1 1917

A. D. 190

at M.

Book **Record of Mines**

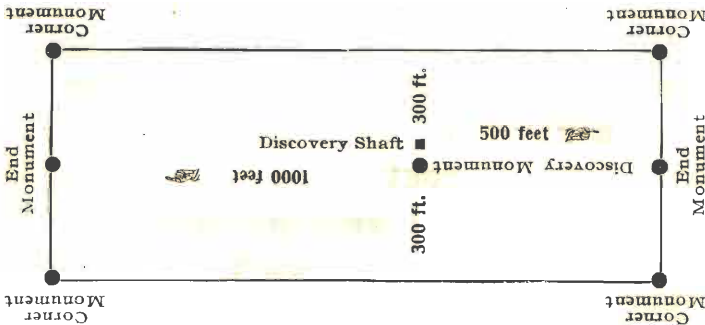
Pages **225**

Ray B. Krebs.

County Recorder.

By
Deputy Recorder.

The H. H. McNeil Co., Printers, Phoenix



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

SEP 15 1917

Notice of Mining Location

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the No. 4
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 John Caretto
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 22nd day of May, 1917

The length of this claim is 1500 feet,
and I claim 100 feet,
in a northwesterly direction and 1400
feet in a southeasterly direction from

the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with
300 feet in width of the surface grounds, on each side
of the center of said claim. The general course of the lode deposit and premises is from the
northwest to the southeast

~~The length of~~ this claim is situated in the Warren Mining District, in
Cochise County in the State of Arizona, about 2 1/2 miles
in a southeasterly direction from Warren, P.O. in Sec. 30, T 23 S
R 25 E. Adjoining claims are:- on the north, Sur No 1729 Copper Point,
on the east, Sur No 1729 Alta; on the west Arizona, Monte Carlo and
Chigago Convention.

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

at a point in a northwesterly direction 100 feet from
the discovery shaft (at which this notice is posted), being in the center of the north
end line of said claim; thence northeasterly 300 feet to a post and monument
northeast, being the northeast corner of said claim; thence
southeasterly 1500 feet to a post and monument, being at the
southeast corner of said claim; thence southwesterly 300 feet
to a monument at the center of the south end of said claim;
thence southwesterly 300 feet to a post and monument being at the
southwest corner of said claim; thence northwesterly 1500 feet
to a post and monument at the northwest corner of said claim;
thence northeasterly 300 feet to the place of beginning.

Dated and posted on the grounds this 22nd day of May, 1917

John Caretto

STATE OF ARIZONA,

County of Cochise ss.

I, Ray B. Turk, County Recorder in and for

the County and State aforesaid, do hereby certify that the within instrument was filed for record at 1 o'clock P. M., on this 24 day of MAY 24 1917, 1917, and duly recorded in Book No. 288 of 26 Records of Cochise County, Arizona, at pages 288.

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

Ray B. Turk
County Recorder.

**Notice of Location
LODE CLAIM**

No. 4

Dated 24, 1917

Filed and Recorded at request of

John Carretta
By 90 B.

MAY 24 1917, A. D. 1917

at 10 M.,

Book 288 Record of Mines

Pages 26

County Recorder.

By Ray B. Turk
Deputy Recorder.

Excerpts from the Mining Laws of the State of Arizona.

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

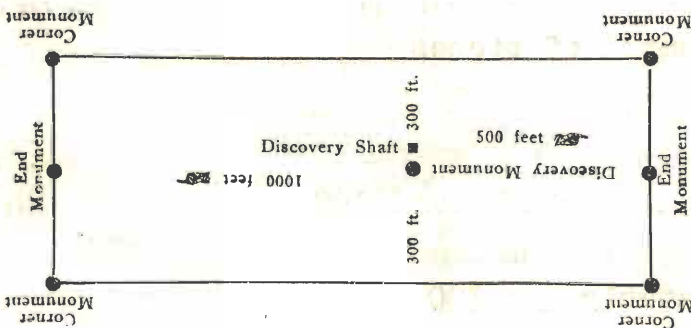
Sec. 2. Such location shall be made by erecting at or contiguous to the point of discovery a conspicuous monument of stones not less than three feet in height, or an upright post, securely fixed, projecting at least four feet above the ground, in which monument of stones or on which post there shall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

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

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

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

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



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

Notice of Mining Location

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Chicago Convention 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 John Caretto

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 20th day of July 1912.

The length of this claim is 1500 feet,
and I claim 100 feet,
in a westerly direction and 1400
feet in a n 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
west to the east

The claim is situated and located in the Warren Mining District, in
Cochise State
County, in the ~~Territory~~ of Arizona, about 2 miles
in a southeasterly direction from the town of Warren, and is
bounded on the north by the Monte Carlo, on the east by the No 4
claim, on the south by the T.R. claim, and on the west by the Bisbee
Queen Sur No 2177. This claim is located on abandoned mining ground.

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

a monument of stones
at a point in a westerly direction 100 feet from
the discovery shaft (at which this notice is posted), being in the center of the west
end line of said claim; thence northerly 300 feet to a post and
monument, being the N.W. corner of said claim; thence
easterly 1500 feet to a post and monument, being at the
N.E. corner of said claim; thence southerly 300 feet
to a monument of stones at the center of the east end of said claim;
thence southerly 300 feet to a post and monument, being at the
S.E. corner of said claim; thence westerly 1500
feet to a post and monument at the S.W. corner of said claim;
thence northerly 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 20th day of July 1912.

WITNESS.

James B. Riley

John Caretto

STATE OF ARIZONA,
COCHISE ss

County of Queen & Murphy, County Recorder in and for the County and

territory aforesaid, do hereby certify that the within instrument was filed for record at 1 o'clock, 10 M.,

on this 28 day of AUG 28 1912 1912, and duly recorded in Book No. 49

of MINING Records of COCHISE County, Arizona, at pages 609

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

Queen E. Murphy
County Recorder.

INDEXED COMPARED

4039

Notice of Location

LODE CLAIM

CHICAGO CONVENTION.

Dated 28 1912

Filed and Recorded at request of

John Caretto

AUG 28 1912 A. D. 1912

at P. M.

Book 49 Rec. Mines

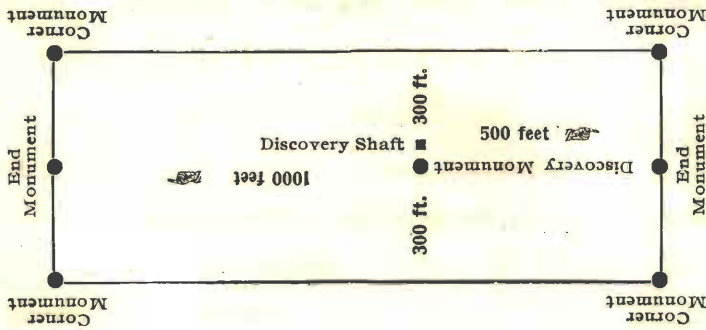
Pages 609

Queen E. Murphy
County Recorder.

By Queen E. Murphy
Deputy Recorder.

THE H. H. MCNEIL CO., PRINTERS, PHOENIX, ARIZONA.

Proctor



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

SEP. 15 1917

Notice of Mining Location

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the T.R.
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 John Caretto
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 20th day of July 1912.

The length of this claim is 1500 feet,
and I claim 100 feet,
in a westerly direction and 1400
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
west to the east.

The claim is situated and located in the Warren Mining District, in
Cochise County, in the Territory of Arizona, about 2 miles
in a southeasterly direction from the town of Warren, and is
bounded on the north by the Chicago Convention claim, on the east by
the El Paso lode Sur No 1729, on the south by the National Progressive
claim, on the west by the Dewey lode Sur No 2177. This claim is
located on abandoned mining ground.

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

a monument of stones
at a point in a westerly direction 100 feet from
the discovery shaft (at which this notice is posted), being in the center of the west
end line of said claim; thence northerly 300 feet to a post and
monument, being the N.W. corner of said claim; thence
easterly 1500 feet to a post and monument, being at the
N.E. corner of said claim; thence southerly 300 feet
to a monument of stones at the center of the east end of said claim;
thence southerly 300 feet to a post and monument, being at the
S.E. corner of said claim; thence westerly 1500
feet to a post and monument at the S.W. corner of said claim;
thence northerly 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 20th day of July 1912.

John Caretto

WITNESS.

James B. Riley

STATE TERRITORY OF ARIZONA,

County of..... COCHISE..... SS

I, *Queen E. Murphy*, County Recorder in and for the County and

STATE aforesaid, do hereby certify that the within instrument was filed for record at..... o'clock,..... M., on this..... day of..... AUG 28 1912..... 19....., and duly recorded in Book No. *49*

of..... MINING..... Records of..... COCHISE..... County, Arizona, at pages..... *608*

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

Queen E. Murphy
County Recorder.

Indexed

COMPARED

4038

Notice of Location

LODE CLAIM

T.R.

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

Filed and Recorded at request of

John Carretto

AUG 28 1912 A. D. 19.....

at..... M.

Book *49 Rec. of Mine*

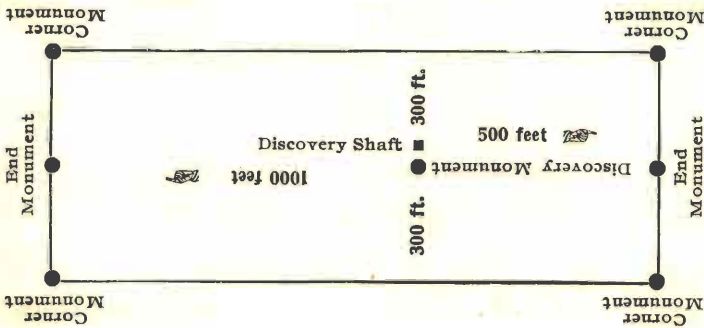
Pages *608*

Queen E. Murphy
County Recorder.

By..... Deputy Recorder.

THE H. H. MONEIL CO., PRINTERS, PHOENIX, ARIZONA.

Broken



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

SEP 15 1917

Notice of Mining Location

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Rio Tinto 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 John Caretto

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 20th day of July 1912.

The length of this claim is 1500 feet, and L claim 100 feet, in a northerly direction and 1400 feet in a southerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the north to the south

The claim is situated and located in the Warren Mining District, in Gochise County, in the State of Arizona, about 2 miles in a southeasterly direction from the town of Warren, and is bounded on the north by the Alabama claim, on the east by the Colorado claim. This claim is located on abandoned mining ground.

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

a monument of stones at a point in a northerly direction 100 feet from the discovery shaft (at which this notice is posted), being in the center of the north end line of said claim; thence easterly 300 feet to a post and monument, being the N.E. corner of said claim; thence southerly 1500 feet to a post and monument, being at the S.E. corner of said claim; thence westerly 300 feet to a monument of stones at the center of the south end of said claim; thence westerly 300 feet to a post and monument, being at the S.W. corner of said claim; thence northerly 1500 feet to a post and monument at the N.W. corner of said claim; thence 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 20th day of July 1912.

John Caretto

WITNESS.

James B. Riley

STATE OF ARIZONA,
County of COCHISE } ss

I, Queen E. Murphy, County Recorder in and for the County and

STATE of Arizona, do hereby certify that the within instrument was filed for record at o'clock, M.,

on this day of AUG 28 1912 19....., and duly recorded in Book No.

of MINING Records of COCHISE County, Arizona, at pages 614

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

Queen E. Murphy
County Recorder.

COMPARED Indexed

4044

Notice of Location

LODE CLAIM

Rio Tinto.

Dated 19.....

Filed and Recorded at request of

John Loretto

AUG 28 1912 A. D. 19.....

at M.

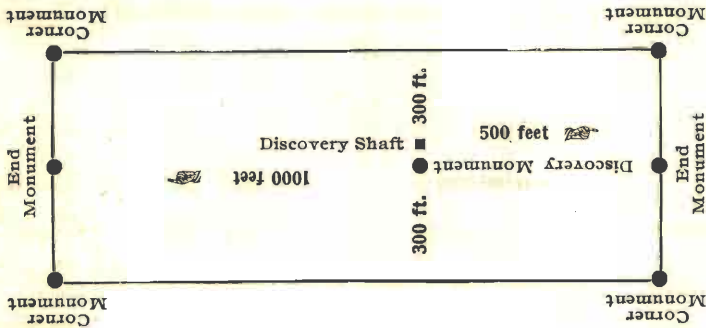
Book 49 Pages 614

By Queen E. Murphy County Recorder.

Deputy Recorder.

THE H. H. MCNEIL CO., PRINTERS, PHOENIX, ARIZONA.

Butler



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

SEP. 15 1917 44

Notice of Mining Location

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the National Progressive 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 John Caretto

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 20th day of July 1912.

The length of this claim is 1500 feet, and I claim 150 feet, in a westerly direction and 1350 feet in a n 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 west to the east.

The claim is situated and located in the Warren Mining District, in Cochise County, in the State of Arizona, about 2 miles in a southeasterly direction from the town of Warren, and is bounded on the north by the T.R. claim, on the east by the El Paso lode Sur No 1729, on the south by the Montana and Alabama claims, and on the west by the Dewey lode Sur No 2177. This claim is located on abandoned mining ground.

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

a monument of stones at a point in a westerly direction 150 feet from the discovery shaft (at which this notice is posted), being in the center of the west end line of said claim; thence northerly 300 feet to a post and monument, being the N.W. corner of said claim; thence easterly 1500 feet to a post and monument, being at the N.E. corner of said claim; thence southerly 300 feet to a monument of stones at the center of the east end of said claim; thence southerly 300 feet to a post and monument, being at the S.E. corner of said claim; thence westerly 1500 feet to a post and monument at the S.W. corner of said claim; thence northerly 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 20th day of July 1912.

WITNESS.

James B. Riley

John Caretto

STATE TORY OF ARIZONA,

County of COCHISE

I, Queen E. Murphy

County Recorder in and for the County and

State aforesaid, do hereby certify that the within instrument was filed for record at 1 o'clock, M.,

on this AUG 28 1912 day of 19, and duly recorded in Book No. 619

of MINING Records of COCHISE County, Arizona, at pages 610

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

Queen E. Murphy County Recorder.

Indexed COMPARED

4040

Notice of Location

LODE CLAIM

NATIONAL PROGRESSIVE.

Dated 19

Filed and Recorded at request of John Carretto

AUG 28 1912 A. D. 19

at

Book 619

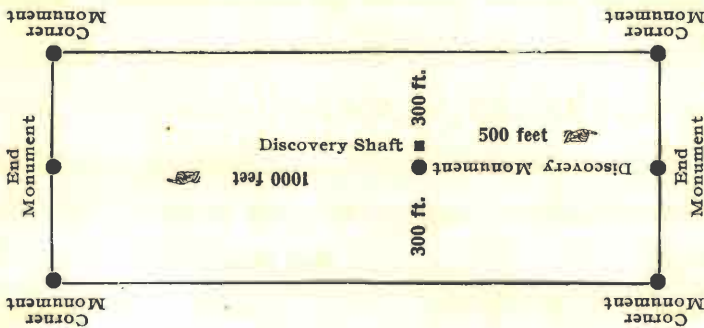
Pages 610

Queen E. Murphy County Recorder.

By Deputy Recorder.

THE H. H. McNEIL CO., PRINTERS, PHOENIX, ARIZONA.

Butcher



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

SEP. 15 1917

Notice of Mining Location

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Montana 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 John Caretto

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 20th day of July 1912.

The length of this claim is 1500 feet,
and 1 claim 100 feet,
in a northerly direction and 1400
feet in a southerly direction from
the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together
with 300 feet in width of the surface grounds, on each
side of the center of said claim. The general course of the lode deposit and premises is from the
north to the south

The claim is situated and located in the Warren Mining District, in
Cochise County, in the State of Arizona, about 2 miles
in a southeasterly direction from the town of Warren, and is
bounded on the north by the National Progressive claim, on the east
by the Center claim, on the south by the Penobscott claim, and on the
west by the Alabama and Colorado claims. This claim is located on
abandoned mining ground.

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

a monument of stones
at a point in a northerly direction 100 feet from
the discovery shaft (at which this notice is posted), being in the center of the north
end line of said claim; thence easterly 300 feet to a post and
monument, being the N.E? corner of said claim; thence
southerly 1500 feet to a post and monument, being at the
S.E. corner of said claim; thence westerly 300 feet
to a post and monument at the center of the south end of said claim;
thence westerly 300 feet to a post and monument, being at the
S.W. corner of said claim; thence northerly 1500
feet to a post and monument at the N.W. corner of said claim;
thence 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 20th day of July 1912.

WITNESS.

James B. Riley

John Caretto

STATE TERRITORY OF ARIZONA, }
County of COCHISE } ss

I, *Queen E. Murphy*

County Recorder in and for the County and Territory

of aforesaid, do hereby certify that the within instrument was filed for record at o'clock, M.,

on this day of AUG 28 1912 19....., and duly recorded in Book No. 49

of MINING Records of COCHISE County, Arizona, at pages 612

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

Queen E. Murphy
County Recorder.

COMPARED Indexed

4042

Notice of Location

LODE CLAIM

MONTANA CLAIM.

Dated 19

Filed and Recorded at request of

John Caretto

AUG 28 1912 A. D. 19

at M.

Book 49 Sec. 9 T. 13 N. 30 E. R. 1

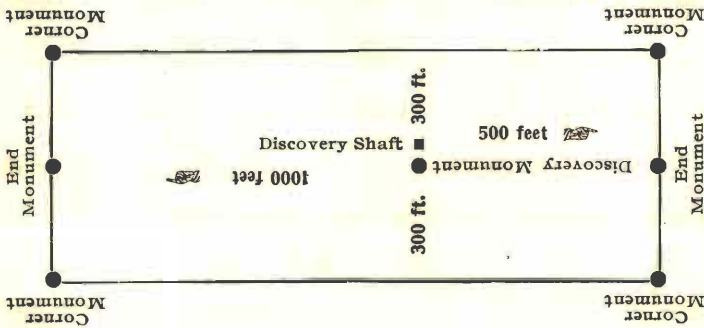
Pages 612

Queen E. Murphy
County Recorder.

By Deputy Recorder.

THE H. H. MCNEIL CO., PRINTERS, PHOENIX, ARIZONA.

Butler



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

SEP 15 1917

Notice of Mining Location

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Alabama
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 John Caretto

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 20th day of July 1912.

The length of this claim is 1500 feet,
and I claim 100 feet,
in a westerly direction and 1400
feet in a n 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
west to the east

The claim is situated and located in the Warren Mining District, in
Cochise County, in the State of Arizona, about 2 miles
in a southeasterly direction from the town of Warren, and is
bounded on the north by the National Progressive claim, on the east by
the Montana claim, on the south by the Colorado and Rio Tinto claims.
This claim is located on abandoned mining ground.

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

a monument of stones
at a point in a westerly direction 100 feet from
the discovery shaft (at which this notice is posted), being in the center of the west
end line of said claim; thence northerly 300 feet to a post and
monument, being the N.W. corner of said claim; thence
easterly 1500 feet to a post and monument, being at the
N.E. corner of said claim; thence southerly 300 feet
to a monument of stones at the center of the east end of said claim;
thence southerly 300 feet to a post and monument, being at the
S.E. corner of said claim; thence westerly 1500
feet to a post and monument at the S.W. corner of said claim;
thence northerly 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 20th day of July 1912.

WITNESS.

James B. Riley

John Caretto

STATE OF ARIZONA, }
County of COCHISE } ss

I, *Queen E. Murphy*, 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 **AUG 28 1912** 19....., and duly recorded in Book No. *119*
of **MINING** Records of **COCHISE** County, Arizona, at pages *611*

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

Queen E. Murphy
County Recorder.

Indexed COMPARED

4041

Notice of Location

LODE CLAIM

ALABAMA CLAIM.

Dated 19.....

Filed and Recorded at request of

John Carello

AUG 28 1912 A. D. 19.....

at M.

Book *119*

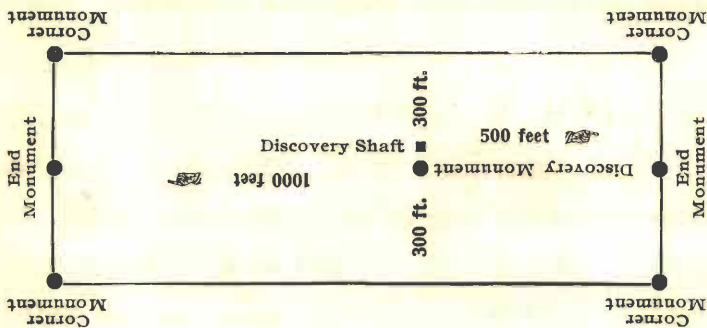
Pages *611*

Queen E. Murphy
County Recorder.

By
Deputy Recorder.

THE H. H. McNEIL CO., PRINTERS, PHOENIX, ARIZONA.

Proctor



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

SEP. 15 1917

Notice of Mining Location

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Colorado 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 John Caretto

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 20th day of July 1912.

The length of this claim is 1500 feet, and I claim 100 feet, in a southerly direction and 1400 feet in a northerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the north to the south

The claim is situated and located in the Warren Mining District, in Cochise County, in the State of Arizona, about 2 miles in a southeasterly direction from the town of Warren, and is bounded on the north by the Alabama claim, on the east by the Montana claim and on the west by the Rio Tinto claim. This claim is located as abandoned mining ground.

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

a monument of stones at a point in a southerly direction 100 feet from the discovery shaft (at which this notice is posted), being in the center of the south end line of said claim; thence westerly 300 feet to a post and monument, being the S.W. corner of said claim; thence northerly 1500 feet to a post and monument, being at the N.W. corner of said claim; thence easterly 300 feet to a monument of stones at the center of the north end of said claim; thence easterly 300 feet to a post and monument, being at the N.E. corner of said claim; thence southerly 1500 feet to a post and monument at the S.E. corner of said claim; thence westerly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of 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 20th day of July 1912.

John Caretto

WITNESS.

James B. Riley

STATE TERRITORY OF ARIZONA,

County of COCHISE } ss

I, Owen E. Murphy

STATE aforesaid, do hereby certify that the within instrument was filed for record at o'clock, M.,

on this day of AUG 28 1912, 19....., and duly recorded in Book No. 49

of MINING Records of COCHISE County, Arizona, at pages 613

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

Owen E. Murphy County Recorder.

COMPARED Indexed

4043

Notice of Location

LODE CLAIM

COLORADO CLAIM.

Dated 19

Filed and Recorded at request of

John Carello

A. D. 19

at

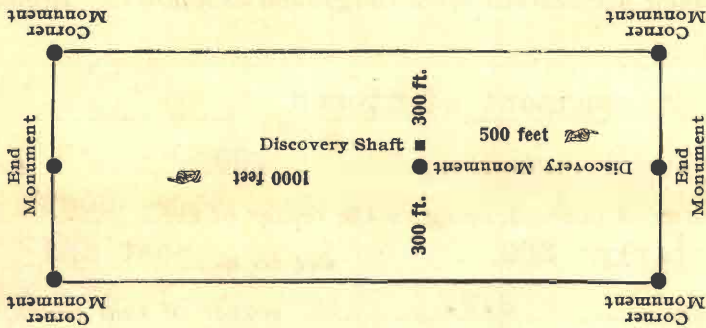
Book 49 Rec. Mining

Pages 613

Owen E. Murphy County Recorder.

By Deputy Recorder.

THE H. H. McNEIL CO., PRINTERS, PHOENIX, ARIZONA.



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, ARIZONA.

June 20, 1918

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

John Caretto

New York, Arizona, Monte Carlo, No. 4, Chicago Convention,
known as the T. R., Rio Tinto, National Progressive, Montana, Alabama,
situate in Warren Colorado lodes,Mining District, Cochise County, Arizona
25 Unapp'd. 23 S., 24 E., and
in Section 30 & 31, Township No. 23 S., Range No. 25 E., and

designated as Survey No. 3437, has been correctly copied from the originals on file in this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon said mining claim by claimant or his grantors, and that said improvements

~~consist of or for each of the following claims, New York, Arizona, Monte Carlo, Chicago Convention and T. R. lodes, and that less than five hundred dollars' worth of labor has been expended or improvements made upon or for each of the following claims, No. 4, National Progressive, Montana, Alabama, Colorado, and Rio Tinto lodes, by claimant or his grantors, at time of survey, and that the improvements consist of 14 shafts, 17 cuts, 5 tunnels, 1 cross-cut and 1 raise, total value \$6530.~~

As improvement No. 1 on the Monte Carlo lode is a common improvement for the benefit and development of the New York, Arizona, Monte Carlo and Chicago Convention lodes, and only those, an undivided one-fourth interest therein, value \$450, is properly credited to each of the four said claims. Similarly, an undivided one-fifth interest, value \$330, in improvement No. 3 on the T. R. lode, is properly credited to each the T. R., New York, Arizona, Monte Carlo and Chicago Convention lodes.

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.

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,

June 20, 1918

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 John Caretto

known as the New York, Arizona, Monte Carlo, No. 4, Chicago Convention, T. R., Rio Tinto, National Progressive, Montana, Alabama, Colorado lodes

situate in Warren mining district,

Cochise County, Arizona

in Section 25 Unapp'd. 23 S. 24 E., and 30 & 31, Township No. 23 S., Range No. 25 E.

designated as Survey No. 3437

executed by Ralph L. Metz, United States Mineral

Surveyor, September 17-29, 1917, under my instructions dated

September 15, 1917, 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 P. Smith

U. S. Surveyor-General for Arizona.

Certificate of U. S. Surveyor General

AS TO

EXPENDITURES REPORTED AFTER RETURN OF SURVEY OF MINING CLAIM.

I, U. S. Surveyor General for District of Arizona,
do hereby certify that Five Hundred Dollars' worth of labor has been expended on
improvements made by claimant or his grantors, upon the mining claims of
John Caretto

known as the No. 4, National Progressive, Montana, Alabama, Colorado
and Rio Tinto lodes
situate in Warren mining district,
Cochise County, Arizona

in Sections 30 & 31, Township No. 23 S, Range No. 25 E;

that said improvements consist of, in addition to those reported at
time of survey, 4 shafts, 2 tunnels and 2 cuts,
also an additional 11 ft. in shaft No. 3 on the
Alabama lode, value \$2290.

and that no portion of said labor or improvements has been
included in the estimate of expenditures upon any other claim. A copy of the report of
Ralph L. Motz, U. S. Deputy Mineral Surveyor, dated
January 13, 1919, is hereto attached.



U. S. Surveyor General for Arizona

Office of U. S. Surveyor General,

Phoenix, Arizona

February 27, 1919.

MINERAL SURVEY NO. 3437.

SUPPLEMENTAL REPORT OF IMPROVEMENTS.

I hereby certify that the value of the labor performed and improvements made upon Survey No 3437, No 4, National Progressive, Montana, Alabama, Colorado and Rio Tinto lodes by the claimant or his grantors is not less than five hundred dollars and that said improvements in addition to those which were reported at the time of survey consist of:-

- No. 4.
- No.2. Open cut 5 x 12 x 21 ft long, tunnel at face 4 x 6 x 22 ft long both brg N 46° 30' W, the mouth of open cut brs from Cor No 1 N 73° 43' W 197.8 ft. Value \$485.00
- National Progressive.
- No.4. Tunnel at face of open cut 4 x 6 x 20 ft long brg S 40° W. Value \$250.00
- Montana.
- No.1. Discovery shaft, now 5 x 6½ x 4 ft deep, timbered, 4 x 6 x 25 ft deep, total depth 29 ft. Value of additional 21 ft and timbering. \$275.00
- No.3. Open cut 6 x 7 x 12 ft long brg S 70° E shaft at face 4 x 6 x 8 ft deep. Mouth of open cut brs from north end center S 8° 09' E 98.2 ft. Value \$145.00
- Alabama.
- No.2. At face of open cut as shaft 4 x 6 x 18 ft deep. Value of shaft. \$250.00
- No.3. Shaft 4 x 6 x 19 ft deep brs from east end center S 32° 35' E 93.7 ft. (8 ft of shaft is old work.) Value of additional 11 ft. \$140.00
- Colorado.
- No.1. Discovery shaft now 4 x 6 x 16 ft deep. Value of additional 8 ft. \$120.00
- No.2. Shaft 4 x 6 x 10 ft timbered 4 x 6 x 10 ft deep, total depth 20 ft brs from pt on line 4-1 S 43° 39' E 625.4 ft from Cor No 4 S 31° 01' W 196.5 ft. Value \$300.00
- Rio Tinto.
- No 5. Shaft 4 x 6 x 27 ft deep, brs from north end center on lode 233 ft. Value \$325.00

Ralph L. Smoak
U. S. Mineral Surveyor.

Dated at Bisbee, Arizona.
January 13th, 1919.

I, Ralph L. Motz, U. S. Mineral Surveyor for the District of Arizona, first being duly sworn, depose and say that the above supplemental report is true and correct and the improvements mentioned therein were made and completed prior to the date of the expiration of the period of the publication of the notice of application for patent to the lands embraced in Mineral Survey No 3437.

Ralph L. Motz

U. S. Mineral Surveyor.

State of Arizona)
County of Cochise) ss.

Subscribed and sworn to by said Ralph L. Motz, before me, J. W. Ross, a Notary Public in and for the County of Cochise, State of Arizona, this 13th day of January, 1919.

J W Ross

Notary Public. My commission Expires February 21st, 1920