

JAN - 3 1921

4-683

MINERAL SURVEY No. 3762" - 1866.

ARIZONA and NEW MEXICO Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

W.F.HUNTER, B.M.MORRIS and VERNON DALTON.

KNOWN AS THE

North Star No.2, North Star No.3, Valley View No.1, Valley View No.2, Valley View No.3, Valley View No.4, North Star, North Star No.4 and Canary lodes.

Carriso, Mining District, Apache County, Arizona and San Juan County, New Mexico. Navajo Indian Reservation. Gaauxoby,

Approx. Section 17-18 and 19, Township 12 N., Range 5 W. Unsurveyed, Navajo B. & M.

Surveyed under instructions dated April 14th., 1921.

by Allison L. Proeger U. S. Mineral Surveyor.

Claim located See location notices., 19

Survey commenced May 10th., 1921.

Survey completed June, 14th., 19 21.

Address of claimant Farmington, New Mexico.

DATES OF AMENDED LOCATIONS.

See location notices-attached.

Feet.

MINERAL SURVEY No. 3762-1866.

VALLEY VIEW No. 2 LODE.

Beginning at Cor. No. 1,

Identical with Cor. No. 1 of the amended location, and Cor. No. 3, North Star No. 3 lode, of this survey.

A hewn cedar post, 4 ft. long, 6 ins. square, set 18 ins. in the ground surrounded by a mound of earth and stone, scribed 1-V.V.2, 3-N.S.3, 3762, whence,

Witness Corner to Mile Post 16, Arizona-New Mexico boundary line bears N. 82° 21' 57" E. 2256.15 ft.

U.S.L.M. 3762 bears S. 76° 44' 34" W. 481.77 ft.

A ledge of red sandstone in place, chiseled B.R.X, 3-N.S.3, 3762 bears S. 17° 05' E. 57.81 ft.

A pinon tree, 6 ins. in diameter, blazed and scribed, B.T.X, 1-V.V.2, 3762 bears S. 44° 21' W. 24.40 ft.

THENCE, N. 74° 59' W.

VAR. 15° 15' E.

1220.00 Center of draw. Flows N. 62° E.

1500.00 To Cor. No. 2,

Identical with Cor. No. 4 of the amended location.

A hewn cedar post, 4 ft. long, 5 ins. square, set 2 ft. in the ground, surrounded by a mound of earth and stone, scribed 2-V.V.2, 3762, whence,

A cedar tree, 8 ins. in diameter, blazed and scribed B.T.X, 2-V.V.2, 3762 bears S. 71° 58' E. 55.40 ft.

A cedar tree, 18 ins. in diameter, blazed and scribed B.T.X, 2-V.V.2, 3762 bears S. 9° 50' E. 22.80 ft.

THENCE, S. 29° 56' E.

VAR. 15° 15' E.

115.00 Center of draw. Flows N. 88° E.

423.89 To west end center.

Identical with the west end center of the amended location.

A hewn pinon post, 3 ft. long, 4 ins. square, set 18 ins. in the ground, surrounded by a mound of earth and stone, scribed E.C.- V.V.2, 3762, whence,

The location monument, Valley View No. 2 lode bears S. 74° 59' E. 300 ft.

847.78 To Cor. No. 3.

Identical with Cor. No. 3 of the amended location, and on line 1-2 Valley View No. 4 lode, this survey, N. 74° 59' W. 707.07 ft. from Cor. No. 1.

Feet.

MINERAL-SURVEY No.3762-1866(Continued.)

VALLEY VIEW No.2 LODE (Continued.)

- A hewn cedar post, 4 ft. long, 5 ins. square, set 2 ft. in the ground, surrounded by a mound of earth and stone, scribed 3-V.V.2, 3762, whence,
- A cedar tree, 12 ins. in diameter, blazed and scribed, B.T.X, 3-V.V.2, 3762 bears S.75° 21'E. 15.70 ft.
- A pinon tree 12 ins. in diameter, blazed and scribed, B.T.X, 3-V.V.2, 3762 bears S.16° 28'E. 46.90 ft.
- THENCE, S.74° 59'E.
VAR. 15° 15'E.
- 707.07 To Cor. Nos. 1 and 2, Valley View No. 4 and Valley View No. 3 lodes, respectively, of this survey.
- 1314.87 To Cor. No. 1 Valley View No. 3 lode, of this survey, and intersect line 2-3, Valley View No. 1 lode, of this survey, at S.24° 14'W. 161.61 ft. from Cor. No. 2.
- 1340.00 Center of draw. Flows S.34° E.
- 1500.00 To Cor. No. 4.
Identical with Cor. No. 2 of the amended location.
- A hewn cedar post, 4 ft. long, 5 ins. square, set 18 ins. in the ground, surrounded by mound of earth and stone, scribed 4-VV.2, 3762, whence,
- A pinon tree, 8 ins. in diameter, blazed and scribed B.T.X, 4-V.V.2, 3762 bears N.8°-47'W. 58.80 ft.
- A pinon tree, 8 ins. in diameter, blazed and scribed B.T.X, 4-V.V.2, 3762 bears S.45° 28'E. 61.20 ft.
- THENCE, N.29° 56'W.
VAR. 15° 15'E.
- 225.38 To Cor. Nos. 2 and 4, Valley View No. 1 and North Star No. 3 lodes, respectively, of this survey.
- 423.89 To the east end center.
Identical with the east end center of the amended location.
- A hewn pinon post, 3 ft. long, 4 ins. square, set 18 ins. in the ground, surrounded by a mound of earth and stone, scribed E.C.-V.V.2, 3762.
- 536.58 To west end center North Star No. 3 lode, of this survey.
- 847.78 To Cor. No. 1, the place of beginning.
- VALLEY VIEW No. 4 LODE.
Beginning at Cor. No. 1.
Identical with Cor. No. 1 of the amended location and Cor. No. 2, Valley

Feet.

MINERAL SURVEY No.3762-1866 (Continued.)

VALLEY VIEW No.4 LODE (Continued.)

View No.3 lode, of this survey. on line 3-4 Valley View No.2 lode this survey S.74°59'E. 707.07 ft. from Cor.No.3

A hewn cedar post, 4 ft. long, 5 ins. square, set 12 ins. in the ground, surrounded by a mound of earth and stone, scribed 1-V.V.4, -2-V.V.3, 3762, whence,

Witness Corner to Mile-Post 16, Arizona-New Mexico boundary line bears N.72° 10' 49"E. 2708.92 ft.

U.S.I.M.No.3762 bears N.16° 45' 37"W. 437.36 ft.

A ledge of sandstone in place, chiseled B.R.X.1-V.V.4, 3762, bears N. 33° 37'W. 7.70 ft.

A cedar tree, 6 ins. in diameter, blazed and scribed B.T.X, 2-V.V.3, 3762, bears S.1° 56'W. 27.08 ft.

THENCE, N.74° 59'W.

VAR. 15° 15'E.

707.07 To Cor.No.3 Valley View No.2 lode, of this survey.

815.00 Center of draw. Flows S.34° E.

1500.00 To Cor.No.2.

Identical with Cor.No.2 of the amended location.

A hewn cedar post, 4 ft. long, 5 ins. square, set 18 ins. in the ground, surrounded by a mound of earth and stone, scribed 2-V.V.4, 3762, whence,

A cedar tree 10 ins. in diameter, blazed and scribed B.T.X, 2-V.V.4, 3762, bears S.37° 59'W. 39.40 ft.

A pinon tree, 6 ins. in diameter blazed and scribed, B.T.X, 2-V.V.4, 3762 bears S.33° 05'E. 22.00 ft.

Wilson Peak or Shiprock bears S.66° 19'E.

THENCE, S.24° 14'W.

VAR. 15° 15'E.

303.90 To the west end center.

Identical with the west end center of the amended location.

A hewn pinon post, 3 ft. long, 4 ins. square, set 12 ins. in the ground, surrounded by a mound of earth and stone, scribed E.C.-V.V.4, 3762.

607.80 To Cor.No.3.

Identical with Cor.No.3 of the amended location.

A hewn cedar post, 4 ft. long, 5 ins. square, set 18 ins. in the ground, surrounded by a mound of earth and stone, scribed 3-V.V.4, 3762, whence,

A cedar tree, 16 ins. in diameter, blazed and scribed B.T.X, 3-V.V.4, 3762

Feet.

MINERAL SURVEY No.3762-1866 (Continued.)

VALLEY VIEW No.4 LODE (Continued.)

bears S.89° 32'W.40.66 ft.

A cedar tree,12 ins.in diameter,blazed and scribed B.T.X,3-V.V.4,3762

bears S.83° 01'E.14.80 ft.

The highest point of Beautiful Mountain bears S,7° 17'E.

THENCE,S.74° 59'E.

VAR.15° 15'E.

1500.00 To Cor.No.4.

Identical with Cor.No.4 of the amended location. *on line 2-3 Valley View No.3 lode this survey S.24° 14'W.607.8 ft. from Cor.No.2.*

A hewn cedar post,4 ft.long,5 ins.square, set 18 ins.in the ground, sur-

rounded by a mound of earth and stone,scribed 4-V.V.4,3762,whence,

A cedar tree,18 ins.in diameter,blazed and scribed B.T.X,4-V.V.4,3762

bears S.32° 11'W.32.60 ft.

A cedar tree,14 ins.in diameter,blazed and scribed B.T.X,4-V.V.4,3762

bears N.64° 14'E.26.40 ft.

THENCE,N.24° 14'E.

VAR.15° 15'E.

250.00 Center of draw. Flows N.88°E.

303.90 To the east end center.

Identical with the east end center of the amended location.

A hewn pinon post,3 ft.long,4 ins.square, set 12 ins.in the ground, sur-
rounded by a mound of earth and stone,scribed E.C.-V.V.4,3762,whence,

The location monument,Valley View No.4 lode bears N.74° 59'W.857.00 ft.

375.00 Center of draw.Flows S.48°E.

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

VALLEY VIEW No.3 LODE.

Beginning at Cor.No.1.

On line 3-4,Valley View No.2 lode of this survey,N.74° 59'E. 185.13 ft. from
Cor.No.4

Identical with Cor.No.4 of the amended location.

A hewn pinon post,4 ft.long,5 ins.square, set 12 ins.in the ground, sur-
rounded by a mound of earth and stone,scribed 1-V.V.3,3762,whence,

Witness Corner to Mile Post 16,Arizona-New Mexico boundary line bears

N.63° 39' 13"E.2222.81 ft.

A cedar tree,6 ins.in diameter,blazed and scribed B.T.X,1-V.V.3,3762,

bears N.19° 10'E.52.60 ft.

A cedar tree,6 ins.in diameter,blazed and scribed B.T.X,1-V.V.3,3762,

Feet.

MINERAL SURVEY No.3762-1866 (Continued.)

VALLEY VIEW No.3 LODE (Continued.)

bears N.29° 56'W.62.60 ft.

THENCE,N.74° 59'W.

VAR.15° 15'E.

303.90 To the north end center,

Identical with the north end center of the amended location.

A hewn pinon post,3 ft.long,4 ins.square, set 12 ins.in the ground, sur-
 rounded by a mound of earth and stone, scribed E.C.-V.V.3,3762, whence,
 The location monument Valley View No.3 lode bears S.24° 14'W.345 ft.

607.80 To Cor.No.2.

On line 3-4; Valley View No.2 lode, of this survey.

Identical with Cor.No.1 of the amended location and with Cor.No.1,
 Valley View No.4 lode, heretofore described, whence,
 U.S.L.M.No.3762 bears N.16° 45' 37"W.437.36 ft.

A ledge of sandstone in place, chiseled B.R.X,1-V.V.4,3762, bears N.31
 33° 37'W.7.70 ft.

A cedar tree,6 ins in diameter, blazed and scribed B.T.X,2-V.V.3,3762
 bears S.1° 56'W.27.08 ft.

THENCE S.24° 14'W.

VAR.15° 15'E.

232.80 Center of draw.Flows S.48° E.

303.90 East end center Valley View No.4 lode, of this survey.

357.80 Center of draw.Flows N.88° E.

607.80 Cor.No.4, Valley View No.4 lode, of this survey.

1500.00 To Cor.No.3.

Identical with Cor.No.2 of the amended location.

A hewn cedar post,4 ft.long,5 ins.square, set 18 ins.in the ground,
 surrounded by a mound of earth and stone, scribed 3-V.V.3,3762, whence,
 A pinon tree,8 ins.in diameter, blazed and scribed B.T.X.3-V.V.3,3762
 bears S.25° 50'W.33.60 ft.

A cedar tree,16 ins.in diameter, blazed and scribed B.T.X,3-V.V.3,
 3762 bears N.60° 09'W.64.30 ft.

THENCE,S.74° 59'E.

VAR.15° 15'E.

303.90 To the south end center.

Identical with the south end center of the amended location.

Feet.

MINERAL SURVEY No.3762-1866 (Continued.)

VALLEY VIEW No.3 LODE (Continued.)

A hewn cedar post, 3 ft. long, 4 ins. square, set 12 ins. in the ground, surrounded by a mound of earth and stone, scribed E.C.-V.V.3, 3762.

607.80 To Cor.No.4.

Identical with Cor.No.3 of the amended location.

A hewn cedar post, 4 ft. long, 6 ins. square, set 18 ins. in the ground, surrounded by a mound of earth and stone, scribed 4-V.V.3, 3762, whence,

A cedar tree, 18 ins. in diameter, blazed and scribed B.T.X, 4-V.V.3, 3762, bears S.16° 05' W. 74.50 ft.

A pinon tree, 8 ins. in diameter blazed and scribed B.T.X, 4-V.V.3, 3762 bears S.39° 25' E. 68.00 ft.

THENCE N.24° 14' E.

VAR.15° 15' E.

161.61 Cor.No.3, Valley View No.1 lode, of this survey.

1285.00 Center of draw. Flows east.

1500.00 To Cor.No.1, the place of beginning.

VALLEY VIEW No.1 LODE.

Beginning at Cor.No.1.

On line 4-1, North Star No.3 lode, of this survey. N. 75° 31' E. 768.98 ft. from Cor. No. 4.

Identical with Cor.No.4 of the amended location.

A hewn pinon post, 4 ft. long, 5 ins. square, set 12 ins. in the ground, surrounded by a mound of earth and stone, scribed 1-V.V.1, 3762, whence,

Witness Corner to Mile Post 16, Arizona-New Mexico boundary line bears N.61° 17' 35" E. 1346.55 ft.

A cedar tree, 16 ins. in diameter, blazed and scribed B.T.X, 1-V.V.1, 3762 bears S.52° 45' E. 18.30 ft.

A cedar tree, 8 ins. in diameter, blazed and scribed B.T.X, 1-V.V.1, 3762 bears N.67° 51' W. 33.55 ft.

THENCE, S.75° 31' W.

VAR.15° 15' E.

384.49 To the north end center.

Identical with the north end center of the amended location.

A hewn cedar post, 3 ft. long, 4 ins. square, set 12 ins. in the ground, surrounded by a mound of earth and stone, scribed E.C.-V.V.1, 3762, whence,

The location monument, Valley View No.1 lode bears S.24° 14' W. 380 ft.

768.98 To Cor.No.2.

Feet.

(MINERAL SURVEY No.3762-1866 (Continued.))

VALLEY VIEW No.1 LODE (Continued.)

Identical with Cor.No.1 of the amended location and with Cor.No.4, North Star No.3 lode, of this survey.

On line 4-1, Valley View No.2 lode, of this survey, N.29° 56' W. 225.38 ft. from Cor. No. 4.

A hewn cedar post, 4 ft. long, 7 ins. square, set 12 ins. in the ground, surrounded by a mound of earth and stone, scribed 2-V.V.1, 4-N.S.3, 3762, whence,

U.S.L.M.No.3762 bears N.61° 10' 46" W. 889.70 ft.

A pinon tree, 8 ins. in diameter, blazed and scribed B.T.X, 4-N.S.3, 3762 bears N.8° 47' W. 58.80 ft.

A pinon tree, 8 ins. in diameter, blazed and scribed B.T.X, 2-V.V.1, 3762 bears S.45° 21' E. 61.20 ft.

THENCE, S.24° 14' W.

VAR.15° 15' E.

140.00 Center of draw. Flows S.34° E.

161.61 Cor.No.1 Valley View No.3 lode of this survey and intersect line 3-4 Valley View No.2 lode, of this survey, at N.74° 59' W. 185.13 ft. from Cor.No.4.

376.61 Center of draw. Flows east.

1500.00 To Cor.No.3.

On line 4-1, Valley View No.3 lode of this survey.

Identical with Cor.No.2 of the amended location.

A hewn cedar post, 4 ft. long, 5 ins. square, set 18 ins. in the ground, surrounded by a mound of earth and stone, scribed 3-V.V.1, 3762, whence,

A cedar tree, 12 ins. in diameter, blazed and scribed B.T.X, 3-V.V.1, 3762 bears S.62° 05' E. 48.61 ft.

A cedar tree 12 ins. in diameter, blazed and scribed B.T.X, 3-V.V.1, 3762 bears S.27° 29' E. 77.11 ft.

THENCE, N.75° 31' E.

VAR.15° 15' E.

384.49 To south end center.

Identical with the south end center of the amended location.

A hewn pinon post, 3 ft. long, 4 ins. square, set 12 ins. in the ground, surrounded by a mound of earth and stone, scribed E.C- V.V.1, 3762.

768.98 To Cor.No.4.

Identical with Cor.No.3 of the amended location.

Feet.

MINERAL SURVEY No. 3762-1866 (Continued.)

VALLEY VIEW No. 1 LODE (Continued.)

A hewn cedar post, 4 ft. long, 5 ins. square, set 12 ins. in the ground, surrounded by a mound of earth and stone, scribed 4-V.V.1, 3762, whence, A cedar tree, 10 ins. in diameter, blazed and scribed B.T.X, 4-V.V.1, 3762 bears, S. 35° 26' E. 14.00 ft.

A ledge of white sandstone in place, chiseled B.R.X, 4-V.V.1, 3762 bears N. 60° 02' E. 8.80 ft.

THENCE, N. 24° 14' E.

VAR. 15° 15' E.

590.00 Center of draw. Flows S. 50° E.

1500.00 - To Cor. No. 1, the place of beginning.

NORTH STAR No. 3 LODE.

Beginning at Cor. No. 1.

Identical with Cor. No. 3 of the amended location.

A hewn cedar post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, surrounded by a mound of earth and stone, scribed 1-N.S.3, 3762, whence, Witness Corner to Mile Post 16, Arizona-New Mexico boundary line bears N. 45° 34' 05" E. 662.74 ft.

A cedar tree, 5 ins. in diameter, blazed and scribed B.T.X, 1-N.S.3, 3762 bears S. 50° 07' W. 77.70 ft.

THENCE, N. 29° 56' W.

VAR. 15° 15' E.

9.00 Cor. No. 1 North Star No. 2 lode, of this survey.

311.20 To east end center.

Identical with the east end center of the amended location and with the west end center of the North Star No. 2 lode, of this survey.

A hewn pinon post, 3 ft. long, 4 ins. square, surrounded by mound of earth and stone, scribed E.C.-N.S.3, N.S.2, 3762.

613.40 Cor. No. 4 North Star No. 2 lode, of this survey.

622.40 To Cor. No. 2.

Identical with Cor. No. 4 of the amended location.

A hewn pinon post, 4 ft. long, 5 ins. square, set 18 ins. in the ground, surrounded by a mound of earth and stone, scribed 2-N.S.3, 3762, whence, A cedar tree, 8 ins. in diameter, blazed and scribed B.T.X, 2-N.S.3, 3762, bears S. 69° 25' W. 72.90 ft.

THENCE, S. 75° 31' W.

Feet.

MINERAL SURVEY No. 3762-1866 (Continued.)

NORTH STAR No. 3 LODE (Continued.)

1500.00 To Cor. No. 3.

Identical with Cor. No. 1 of the amended location and with Cor. No. 1 Valley View No. 2 lode, of this survey, heretofore described, whence,

U.S.L.M. No. 3762 bears S. 76° 44' 34" W. 481.77 ft.
A ledge of red sandstone in place, chiseled B.R.X, 3- N.S. 3, 3762 bears S. 17° 05' E. 57.81 ft.

A pinon tree, 6 ins. in diameter, blazed and scribed B.T.X, 1-V.V. 2, 3762 bears S. 44° 21' W. 24.40 ft.

THENCE, S. 29° 56' E.

VAR. 15° 15' E.

311.20 To west end center.

Identical with the west end center of the amended location.

A hewn cedar post, 4 ft. long, 4 ins. square, set 12 ins. in the ground, surrounded by a mound of earth and stone, scribed E.C.N.S. 3, 3762, whence, The location monument, North Star No. 3 lode bears, N. 75° 31' E. 111.60 ft.

423.89 East end center Valley View No. 2 lode, of this survey.

622.40 To Cor. No. 4.

On line 4-1 Valley View No. 2 lode, of this survey.
Identical with Cor. No. 2 of the amended location and with Cor. No. 2, Valley View No. 1 lode, of this survey, heretofore described, whence, U.S.L.M. No. 3762 bears N. 61° 10' 46" W. 889.70 ft.

A pinon tree, 8 ins. in diameter, blazed and scribed B.T.X, 4-N.S. 3, 3762 bears N. 8° 47' W. 58.80 ft.

A pinon tree, 8 ins. in diameter, blazed and scribed B.T.X, 2-V.V. 1, 3762 bears S. 45° 21' E. 61.20 ft.

THENCE, N. 75° 31' E.

VAR. 15° 15' E.

384.49 North end center Valley View No. 1 lode, of this survey.

768.92 Cor. No. 1 Valley View No. 1 lode, of this survey.

1500.00 To Cor. No. 1, the place of beginning.

NORTH STAR No. 2 LODE

Beginning at Cor. No. 1. On line 1-2 North Star No. 3 lode, of this survey.

Identical with Cor. No. 2 of the amended location.

A hewn cedar post, 4 ft. long, 5 ins. square, set 18 ins. in the ground,

Feet.

MINERAL SURVEY No.3762-1866 (Continued.)

NORTH STAR No.2 LODE (Continued.)

surrounded by a mound of earth and stone, scribed 1-N.S.2, 3762-1866, whence,

Witness Corner to Mile Post 16, Arizona-New Mexico boundary line bears N.46° 19' 25"E.660.55 ft.

A cedar tree 4 ins.in diameter, blazed and scribed 1-N.S.2, 3762-1866, B.T.X, bears N.66° 47'W.36.80 ft.

THENCE, N.67° 04'E.

VAR.15° 15'E.

518.26 Intersect Arizona-New Mexico boundary line.

A hewn cedar post, 4 ft.long, 6 ins.square, set 18 ins.in the ground, surrounded by a mound of earth and stone, scribed I.P.on the south face, 3762 on the west face, and 1866 on the east face, whence,

Witness Corner to Mile Post 16, Arizona- New Mexico boundary line

bears N.00° 06'E.254.22 ft.

Mile Post 17, Arizona- New Mexico boundary line bears S.00° 06'W.4518.

08 ft.

A ledge of white sandstone in place, chiseled B.R.X, I.P.3762-1866, bears S.00° 06'W.29.08 ft.

1500.00 To Cor.No.2.

Identical with Cor.No.3 of the amended location.

On line 1-2, North Star lode, of this survey.

A hewn pinon post, 4 ft.long, 5 ins.square, set 18 ins.in the ground, surrounded by a mound of earth and stone, scribed 2-N.S.2, 3762-1866, whence,

A cedar tree, 15 ins.in diameter, blazed and scribed B.T.X, 2-N.S.2, 3762-1866, bears N.19° 30'E.34.80 ft.

A cedar tree, 16 ins.in diameter, blazed and scribed B.T.X, 2-N.S.2, 3762-1866, bears S.68° 45'W.35.90 ft.

THENCE, N.29° 56'W.

VAR.15° 15'E.

302.20 To east end center.

On line 1-2, North Star lode, of this survey.

Identical with the east end center of the amended location.

A hewn cedar post, 3 ft, long, 4 ins.square, set 12 ins.in the ground, surrounded by a mound of earth and stone, scribed E.C.-N.S.2, 3762-1866.

(11)

Feet.

MINERAL SURVEY No.3762-1866 (Continued.)

NORTH STAR No.2 LODE (Continued.)

395.37 Center of draw.Flows N.72° 30'E.

604.40 To Cor.No.3.

On line 1-2,North Star lode,of this survey,S.29° 56'E.160.97 ft. from Cor.No.1.

Identical with Cor.No.4 of the amended location.

A hewn cedar post,4 ft.long,6 ins.square,set 18 ins.in the ground,surrounded by a mound of earth and stone,scribed 3-N.S.2,3762-1866,whence, U.S.L.M.No.1866 bears N.40° 23' 20"E. 1277.15 ft.

A cedar tree,12 ins.in diameter,blazed and scribed B.T.X,3-N.S.2,3762-1866 bears S.38° 33'E.40.10 ft.

A pinon tree,14 ins.indiameter,blazed and scribed B.T.X,3-N.S.2,3762-1866,bears S.60° 56'W.28.20 ft.

THENCE,S.67° 04'W.

VAR.15° 15'E.

390.00 Center of draw.Flows S.48° 30'E.

654.40 Intersect Arizona-New Mexico boundary line.

A hewn cedar post,4 ft.long,5 ins.square,set 24 ins.in the ground,surrounded by a mound of earth and stone,scribed I.P.on the north face, 3762 on the west face and 1866 on the east face,whence,

Witness Corner to Mile Post 16,Arizona-New Mexico boundary line bears S.00° 05'E.397.12 ft.

Mile Post 15,Arizona-New Mexico boundary line bears N.00° 05'W.5190.98 ft.

A cedar tree,20 ins.in diameter,blazed and scribed B.T.X,-I.P.3762-1866 bears S.80° 00'W.12.50 ft.

1500.00 To Cor.No.4,

On line 1-2,North Star No.3 lode,of this survey,S.29° 56'E.9 ft.from Cor.No.2.

Identical with Cor.No.1 of the amended location.

A hewn cedar post,4 ft.long,5 ins.square,set 18 ins.in the ground,surrounded by a mound of earth and stone,scribed 4-N.S.2,3762-1866,whence, U.S.L.M.No.3762 bears S.76° 03' 53"W.1984.15 ft.

A sandstone boulder,30 X 16 X 12 ft. chiseled B.R.X,4-N.S.2,3762-1866 bears S.54° 38'E.53.20 ft.

THENCE,S.29° 56'E.

VAR.15° 15'E.

Feet.

MINERAL SURVEY No.3762-1866 (Continued.)

NORTH STAR No.2 LODE,(Continued.)

302.20 To the west end center.

Identical with the west end center of the amended location and with the east end center of the North Star No.3 lode,of this survey,heretofore described,whence,

The location monument of the North Star No.2 lode bears N.67° 04'E.
459.70 ft.

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

NORTH STAR LODE.

Beginning at Cor.No.1.

Identical with Cor.NO.2 of the amended location.

A galvanized iron pipe,1 inch in diameter,3 ft.long,set 12 ins.in a solid ledge of red sandstone,surrounded by a mound of stone,upper end closed by a wooden plug and exact corner marked by a nail in the plug, ledge chiseledl-N.S.1866,whence,

Witness Corner to Mile Post 16,Arizona-New Mexico boundary line bears S.33° 23' 37"W.948.14 ft.

No natural bearing objects available.

THENCE,S.29° 56'E.

VAR.15° 15'E.

160.97 Cor.No.3 North Star No.2 lode,of this survey.

370.00 Center of draw.FlowsN.72° 30'E.

463.17 East end center North Star No.2 lode,of this survey.

765.37 Cor.No.2,North Star No.2 lode,of this survey.

1500.00 To Cor.No.2.

Identical with Cor.No.3 of the amended location.

A hewn cedar post,4 ft.long,5 ins.square,set on a rock ledge and surrounded by a mound of stone,scribed 2-N.S. 1866,whence,

A pinon tree10 ins.in diameter,blazed and scribed B.T.X.2-N.S. 1866 bears N.59° 41'W.43.90 ft.

A cedar tree,15 ins.in diameter,blazed and scribed B.T.X,2-N.S.1866 bears N.42° 44'E.70.10 ft.

THENCE,N.60° 04'E.

VAR.15° 15'E.

600.00 To Cor.No.3.

Identical with Cor.NO.4 of the amended location.

Feet.

MINERAL SURVEY No.3762-1866 (Continued.)

NORTH STAR LODE (Continued.)

A hewn pinon post, 4 ft. long, 6 ins. square, set 12 ins. in the ground, surrounded by a mound of earth and stone, scribed 3-N.S.1866, whence,
 A cedar tree, 8 ins. in diameter, blazed and scribed B.T.X, 2- N.S.1866 bears N.59° 46' W. 63.90 ft.

A cedar tree 15 ins. in diameter, blazed and scribed B.T.X, 2- N.S.1866 bears S.26° 22' E. 18.40 ft.

THENCE, N.29° 56' W.

VAR. 15° 15' E.

732.80 Cor.No.2, North Star No.4 lode, of this survey.

1210.00 Center of draw. Flows N.59° 00' E.

1303.00 Center of draw. Flows S.86° 00' E.

1334.20 Cor.No.1 North Star No.4 lode, of this survey.

1500.00 To Cor.No.4.

-Identical with Cor.No.1 of the amended location.

A hewn pinon post, 4 ft. long, 6 ins. square, set 18 ins. in the ground, surrounded by a mound of earth and stone, scribed 4-N.S.1866, whence,
 U.S.L.M.No.1866 bears N.36° 00' E. 659.89 ft.

A cedar tree, 12 ins. in diameter, blazed and scribed B.T.X 4-N.S.1866 bears S.43° 21' E. 44.80 ft.

A cedar tree, 24 ins. in diameter, blazed and scribed B.T.X, 4-N.S.1866 bears S.58° 13' E. 114.30 ft.

THENCE, S.60° 04' W.

VAR. 15° 15' E.

160.00 Center Of draw. Flows S.60° E.

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

NORTH STAR No.4 LODE.

Beginning at Cor.No.1, on line 3-4 North Star Lode, of this survey, S.29° 56' E. 165.8 ft. from Cor. No. 4.

Identical with Cor.No.1 of the location.

A hewn cedar post, 4 ft. long, 6 ins. square, set 24 ins. in the ground, surrounded by a mound of earth and stone, scribed 1- N.S.4, 1866, whence,

Witness Corner to Mile Post 16, Arizona-New Mexico boundary line bears S.49° 53' 17" W. 1470.37 ft.

U.S.L.M.No.1866 bears N.24° 14' 40" E. 743.08 ft.

A pinon tree, 18 ins. in diameter, blazed and scribed B.T.X, 1-N.S.4, 1866 bears S.49° 59' E. 24.20 ft.

Feet.	MINERAL SURVEY No.3762-1966 (Continued.)
	(NORTH STAR NO.4 LODE (Continued.)
	A pinon tree,6 ins.in diameter,blazed and scribed B.T.X,1-N.S.4,1866
	bears N.66° 50'W.44.50 ft.
	THENCE,N.29° 56'E.
	VAR.15° 15'E.
31.20	Center of draw.Flows S.86° E.
124.20	Center of draw.Flows N.59° E.
601.40	To Cor.No.2.
	On line 3-4,North Star lode,of this survey and identical with Cor.No. 2 of the location.
	A hewn cedar post,4 ft.long,5 ins.square,set 12 ins.in the ground,sur- rounded by a mound of earth and stone,scribed 2-N.S.4,1866,whence,
	A pinon tree,12 ins.in diameter,blazed and scribed B.T.X.2-N.S.4,1866 bears S.67° 57'E.8.40 ft.
	A cedar tree,20 ins.in diameter,blazed and scribed B.T.X,2-N.S.4,1866 bears S.57° 12'W.17.30 ft.
	THENCE,N.56° 01'E.
	VAR.15° 15'E.
1257.26	Intersect line 1-2,Canary lode,of this survey,at S.84° 27'E.905.89 ft from Cor.No.1.
1500.00	To Cor.No.3.
	Identical with Cor.No.3 of the location.
	A hewn cedar post,4 ft.long,4 ins.square,set 18 ins.in the ground, surrounded by a mound of earth and stone,scribed 3-N.S.4,1866,whence,
	A cedar tree,20 ins.in diameter,blazed and scribed B.T.X,3- N.S.4, 1866 bears S.72° 11'W.54.80 ft.
	A pinon tree,12 ins.in diameter,blazed and scribed B.T.X,3-N.S.4,1866 bears S.15° 31'E.12.40 ft.
	THENCE,N.29° 56'W.
	VAR.15° 15'E.
400.00	Center of draw.Flows N.25° E.
547.11	Intersect line 3-4,Canary lode,of this survey,at N.84° 27'W.724.48 ft from Cor.No.3.
601.40	To Cor.No.4.
	Identical with Cor.No.4 of the location.
	A hewn pinon post,4 ft.long,5 ins.square,set 12 ins.in the ground,sur-

Feet. MINERAL SURVEY No.3762-1866 (Continued.)

NORTH STAR No.4 LODE (Continued.)

rounded by a mound of earth and stone, scribed 4-N.S.4, 1866, whence, A pinon tree, 8 ins. in diameter, blazed and scribed B.T.X, 4-N.S.4, 1866 bears N.21° 29' W. 37.70 ft.

A cedar tree, 12 ins. in diameter, blazed and scribed B.T.X, 4-N.S.4, 1866 bears S.00° 16' E. 58.70 ft.

THENCE, S.56° 01' W.

VAR. 15° 15' E.

69.45 Intersect line 3-4, Canary lode, of this survey, at N.84° 27' W. 809.56 ft. from Cor.No.3.

964.67 Intersect line 4-1, Canary lode, of this survey, at N.5° 33' E. 30.17 ft. from Cor.No.1.

1135.00 Center of draw. Flows S.49° E.

1500.00 To Cor.No.1, the place of beginning.

CANARY LODE.

Beginning at Cor.No.1.

Identical with Cor.No.2 of the amended location.

A hewn pinon post, 4 ft. long, 5 ins. square, set 18 ins. in the ground, surrounded by a mound of earth and stone, scribed 1-C, 1866, whence,

Witness Corner to Mile Post 16, Arizona-New Mexico boundary line bears S.52° 08' 59" W. 1982.59 ft.

A cedar tree, 16 ins. in diameter, blazed and scribed 1-C, 1866, bears N.85° 45' E. 83.70 ft.

A pinon tree, 8 ins. in diameter, blazed and scribed 1-C, 1866, bears N.67° 33' W. 50.80 ft.

THENCE, S.84° 27' E.

VAR. 15° 15' E.

640.00 Center of draw. Flows N.39° E.

905.89 Intersect line 2-3, North Star No.4 lode, of this survey, at S.56° 01' W. 242.74 ft. from Cor.No.3.

1500.00 To Cor.No.2.

Identical with Cor.No.3 of the amended location.

A hewn pinon post, 4 ft. long, 5 ins. square, set 12 ins. in the ground, surrounded by a mound of earth and stone, scribed 2-C, 1866, whence,

A cedar tree, 14 ins. in diameter, blazed and scribed 2-C, 1866, bears N.87° 06' W. 37.20 ft.

Feet.

MINERAL SURVEY No.3762-1866 (Continued.)

CANARY LODE (Continued.)

A pinon tree, 8 ins. in diameter, blazed and scribed 2-C, 1866, bears N. 61° 16' E. 104.20 ft.

THENCE, N. 5° 33' E.

VAR. 15° 15' E.

600.00 To Cor. No. 3.

Identical with Cor. No. 4 of the amended location.

A hewn cedar post, 4 ft. long, 4 ins. square, set 12 ins. in the ground, surrounded by a mound of earth and stone, scribed 3-C, 1866, whence,

A pinon tree, 8 ins. in diameter, blazed and scribed B.T.X. 3-C, 1866, bears N. 41° 06' E. 12.50 ft.

A cedar tree, 12 ins. in diameter, blazed and scribed B.T.X. 3-C, 1866, bears S. 62° 49' W. 23.10 ft.

THENCE, N. 84° 27' W.

VAR. 15° 15' E.

585.00 Center of draw. Flows N. 32° E.

724.48 Intersect line 3-4, North Star No. 4 lode, of this survey, at S. 29° 56' E. 54.29 ft. from Cor. No. 4.

809.56 Intersect, line 4-1, North Star No. 4 lode, of this survey, at S. 56° 01' W. 69.45 ft. from Cor. No. 4.

1500.00 To Cor. No. 4.

Identical with Cor. No. 1 of the amended location.

A hewn pinon post, 4 ft. long, 5 ins. square, set 18 ins. in the ground, surrounded by a mound of earth and stone, scribed 4-C, 1866, whence,

U.S.L.M. 1866 bears S. 45° 45' 10" W. 270.64 ft.

A cedar tree, 12 ins. in diameter, blazed and scribed B.T.X. 4-C, 1866, bears S. 39° 56' W. 45.00 ft.

A cedar tree, 10 ins. in diameter, blazed and scribed, B.T.X. 4-C, 1866, bears N. 55° 19' E. 55.50 ft.

THENCE, S. 5° 33' W.

VAR. 15° 15' E.

569.83 Intersect line 4-1, North Star No. 4 lode, of this survey, at S. 56° 01' W. 964.67 ft. from Cor. No. 4.

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

LODE LINES.

As near as can be determined from present development the veins of the

several locations embraced in this survey extend as follows from their respective discovery points.

Valley View No.2 lode,300 ft.running N.74° 59'W. and 1200 ft,running S.74° 59'E.

Valley View No.4 lode,643 ft.running N.74° 59'W.and 857 ft.running S.74° 59'E.

Valley View No.3 lode,345 ft.running N.24° 14'E. and 1155 ft.running S.24° 14'W.

Valley View No.1 lode,380 ft.running N.24° 14'E.and 1120 ft.running S.24° 14'W.

North Star No.3 lode,111.60 ft.running S.75° 31'W.and 1388.40 ft.running N.75° 31'E.

North Star No.2 lode,459.70 ft.running S.67° 04'W.and 1040.30 ft.running N.67° 04'E.

North Star lode,500 ft.running N.29° 56'W. and 1000 ft.running S.29° 56'E.

North Star No.4 lode,112 ft.running S.56° 01'W.and 1388 ft.running N.56° 01'E.

Canary lode,50 ft.running N.84° 27'W.and 1450 ft.running S.84° 27'E.

AREAS.

Total area Valley View No.2 lode, 20.661 acres.

Area in conflict with,

Valley View No.1 lode,of this survey, 0.340 acres.

Total area Valley View No.4 lode, 20.660 acres.

Total area Valley View No.3 lode, 20.660 acres.

Total area Valley View No.1 lode, 20.661 acres.

Total area North Star No.3 lode, 20.658 acres.

Total area North Star No.2 lode, 20.658 acres.

Area in Arizona, 9.395 acres.

Area in New Mexico, 11.263 acres.

Total area North Star lode, 20.661 acres.

Total area North Star No.4 lode, 20.658 acres.

Area in conflict with,

Canary lode of this survey, 8.585 acres.

Total area Canary lode, 20.661 acres.

LOCATION.

This survey is located upon unsurveyed lands on the east slope of the

Carriso mountains upon the Navajo Indian reservation, in, approximately, Secs. 17, 18 and 19, T. 12 N. R. 5 W. N. B. & M. in Apache Co., Arizona and San Juan Co., New Mexico. The approximate latitude is $36^{\circ} 46' 30''$ N. and the approximate longitude is $109^{\circ} 03' 05''$ W.

IMPROVEMENTS.

I certify, that the labor and improvements made upon or for the benefit of each of the locations embraced in said mining claim, by the claimants or their grantors is as follows:

VALLEY VIEW No. 2.

No. 1:- Being the face of a cliff with ore in place, being the discovery point, on the lode line 300 ft. from the center of line 2-3.

No. 2:- An open cut, the mouth of which bears $S. 79^{\circ} 08' E.$ 610 ft. from Cor. No. 3, 8 ft. wide, 10 ft. face, running $N. 50^{\circ} W.$ 40 ft. to the face.

No. 3:- An open cut, the mouth of which bears $S. 89^{\circ} 15' E.$ 455 ft. from Cor. No. 3, 10 ft. wide, 6 ft. face, running $N. 50^{\circ} W.$ 60 ft. to the face.

Valley View No. 4.

No. 1:- Being the face of a cliff with ore in place exposed, being the discovery point, on the lode line, 857 ft. from the center of line 4-1.

Valley View No. 3.

No. 1:- The discovery cut the mouth of which being the discovery point, is on the lode line 345 ft. from the center of line 1-2, 10 ft. wide, 3 ft. face, running $S. 24^{\circ} 14' W.$ 10 ft. to the face.

Valley View No. 1.

No. 1:- The discovery cut, the mouth of which being the discovery point, is on the lode line 380 ft. from the center of line 1-2, 10 ft. wide, 3 ft. face, running $N. 24^{\circ} 14' E.$ ^{10 ft} to the face.

No. 2:- An open cut, the mouth of which is on the lode line, 760 ft. from the center of line 1-2, 10 ft. wide, 4 ft. face, running $S. 24^{\circ} 14' W.$ 4 ft. to the face.

NortheStar No. 3.

No. 1:- Being the face of a cliff with ore in place exposed, being the discovery point, on the lode line, 111.60 ft. from the center of line 3-4.

No. 2:- An open cut, the mouth of which is on the lode line, 30 ft. from the center of line 1-2, 20 ft. wide, 10 ft. face, running $S. 75^{\circ} 31' W.$ 4 ft. to the face.

North Star No.2.

No.1:- The discovery cut, the mouth of which being the discovery point, is on the lode line, 459.70 ft. from the center of line 4-1, 35 ft. wide, 10 ft. face, running $N.67^{\circ}04'E.$ 8 ft. to the face.

No.2:- An open cut, the mouth of which is on the lode line, 350 ft. from the center of line 4-1, 8 ft. wide, 4 ft. face, running $S.67^{\circ}04'W.$ 4 ft. to the face.

North Star.

No.1:- The discovery cut, the mouth of which being the discovery point, is on the lode line, 500 ft. from the center of line 4-1, 12 ft. wide, 4 ft. face, running $S.29^{\circ}56'E.$ 3 ft. to the face.

North Star No.4.

No.1:- The discovery cut, the mouth of which being the discovery point, is on the lode line, 112 ft. from the center of line 1-2, 10 ft. wide, 5 ft. face, running $N.56^{\circ}01'E.$ 4 ft. to the face.

Canary.

No.1:- The discovery cut, the mouth of which being the discovery point, is on the lode line, 50 ft. from the center of line 4-1, 10 ft. wide, 3 ft. face, running $S.84^{\circ}27'E.$ 20 ft. to the face.

OTHER IMPROVEMENTS.

None.

INSTRUMENT.

The instrument used in making this survey was a Buff & Buff mining transit.

The courses were deflected from the true meridian as determined by direct solar observations.

The distances were measured with a five hundred foot steel tape.

REPORT.

The lode lines of each of the locations embraced in this claim, were run directly upon the ground, and the several corners established by means of offsets from the lode line.

U.S.L.M. 3762, is a hard black granitic stone, 6 ins. by 24 ins. square, projecting 12 ins. above the ground, chiseled with an X on top and U.S.L.M. 3762 on the east face.

U.S.L.M. 1866 is a piece of iron rod, set in a solid ledge of white sandstone, projecting 2 ft. above the ground, top of rod marked with a punch mark. U.S.L.M. 1866 chiseled on ledge at base of rod.

The corners of the Arizona-New Mexico boundary line were found by a retracement survey beginning at the monument at the corner common to Colorado, Utah, Arizona and New Mexico.

Witness Corner to Mile Post 16 was found to be a soft white sandstone, 8 ins. by 14 ins. square, projecting 12 ins. above the ground, surrounded by a mound of stone, chiseled 16' on north face, N.M. on the east face, 32 W.L. on the south face, and ARIZ. W.C. on the west face.

The true position for Mile Post 16 is 460.02 ft. N. ϕ 90° W. from the Witness Corner to Mile Post 16.

Relative to the establishment of U.S.L.M. 3762 and 1866, the survey for the amended locations of the several lodes embraced in this claim showed the Arizona-New Mexico boundary line intersected the group.

As this was an unusual situation a monument was established in each state and the lodes properly tied to the respective monuments.

At that time, no monuments on the state line were found, nor could any information regarding them or any other established or recognized corners within a radius of two miles, be obtained.

Before proceeding with the final survey a retracement survey, of the Arizona-New Mexico boundary line, was made from the corner common to Colorado, Utah, Arizona and New Mexico. The mile corner at mile 15, the witness corner for mile 16 and the mile corner at mile 17 were found. These, and all other mile corners found were small, inconspicuous and in out of the way places, otherwise it is quite probable that they would have been destroyed by the Navajo Indians.

Since the amended locations were all tied to the U.S.L.Ms. previously established, these ties and the ones to Witness Corner to Mile Post 16 were deemed necessary as a check and also to make them permanent in character, as U.S.L.M. 3762 and 1866 are prominent, permanent in character, easily accessible and convenient for claims not included in this survey.

As near as can be determined, this survey is located in Secs. 17, 18 and 19, T. 12 N., R. 5 W., unsurveyed, Navajo B. & M. in Apache Co. Arizona and San Juan Co. New Mexico.

ADJOINING CLAIMS.

None.

Note:- The discovery of each of the locations embraced in this survey shows ore or a vein in place.

(go to page 22)

~~(to be placed after * in top of page)~~

DESCRIPTION OF U.S.L.M.3762. - Arizona.

U.S.L.M.3762 is a hard black Granitic stone, 36 ins. long, 6 ins. by 24 ins. square, set 24 ins. in the ground. The monument is set on the most westerly of three prominent knolls, on the south side of a wash known among the Navajo Indians in this vicinity as Scattered Cottonwoods wash. The knoll is higher than the surrounding ridges and the monument or witness monument is readily seen and quite prominent.

The stone is chiseled with an X on top and U.S.L.M.3762 on the east face, whence,

A cedar post, projecting 8 ft. above the ground, surrounded by a mound of stone 5 ft. square, 5 ft. high, bears west, 6 ft.

A cedar tree, 20 ins. in diameter, 6 ft. tall, blazed and scribed B.T.X, L.M.3762, bears S. 7° 30' W. 86.10 ft.

A cedar tree, 12 ins. in diameter, 6 ft. tall, blazed and scribed, B.T.X, L.M.3762, bears S. 86° 03' W. 72.00 ft.

Witness Corner to Mile Post 16, bears N. 81° 22' 37" E. 2736.00 ft.

A monument on a prominent hill bears N. 13° 10' E.

Ute peak, sometimes known as Darlings peak, (in Colorado) bears N. 23° 05' E.

Shiprock, sometimes known as Wilsons peak, (in New Mexico) bears S. 65° 48' E.

The highest point of Beautiful mountain bears S. 8° 26' E.

The latitude of said monument is 36° 46' 10" N. and the longitude is 109° 03' 35" W.

DESCRIPTION OF U.S.L.M.1866. New Mexico.

U.S.L.M.1866 is an iron rod 36 ins. long, set 12 ins. in a solid ledge of white sandstone, Top of ^{rod} peak marked by a punch mark, rod surrounded by a mound of stone, ledge at base chiseled U.S.L.M.1866.

Monument on prominent knoll about 60 ft. high, whence,

A cedar post projecting 8 ft. above the ground, surrounded by a mound stone 5 ft. square and 5 ft. high, bears north 6 ft.

A cedar tree, 10 ins. in diameter, 6 ft. high, blazed and scribed B.T.X, L.M.1866 bears N. 78° 23' E. 37.10 ft.

A cedar tree, 6 ins. in diameter, 8 ft. high, blazed and scribed B.T.X, 1866 bears N. 67° 45' W. 9.40 ft.

A monument on a prominent hill bears N. 14° 01' W. about 7800 ft.

U.S.L.M.3762 bears S. 63° 47' 40" W. 4608.40 ft.

Witness Cor. To Mile Post 16 bears S. 41° 20' 35" W. 2164.28 ft.

The highest point of Beautiful mountain bears S. 6° 09' E.

The latitude of said monument is 36° 46' 30" N. and the longitude is 109° 02' 45" W.

DESCRIPTION OF WITNESS CORNER TO MILE POST 16.

Witness Corner to Mile Post 16, Arizona-New Mexico boundary line is 6.97 ch. S. 0° 05' E. of true position for Mile Post 16.

A soft white sandstone, 3 ins. by 14 ins. square, projecting 12 ins. above the ground, surrounded by a mound of stone, chiseled 16 on the north face, N.M. on the east face, 32 W.L. on the south face, and Ariz.-

W.C. on the west face, whence,

A mound of stone, 4 ft. base, 4 ft. high bears east, 5 ft.

Mile Post 15 (visible) bears N. 00° 05' W. 5588.10 ft.

Mile Post 17 bears S. 00° 06' W. 4772.30 ft.

A monument on a prominent hill bears N. 2° 52' W.

Shiprock bears S. 64° 34' E.

DESCRIPTION OF MILE POST 15.

A soft white sandstone, 3 ins. by 12 ins. square, projecting 12 ins. above the ground, chiseled 15 on the north face, N.M. on the east face, 32 W.L. on the south face and ARIZ. on the west face. A mound of stone 4 ft. base, 4 ft. high was built around this corner.

DESCRIPTION OF MILE POST 17.

A soft gray sandstone, 3 ins. by 12 ins. square, projecting 10 ins. above the ground, chiseled 17 on the north face, N.M. on the east face, 32 W.L. on the south face and ARIZ. on the west face. A mound of stone 3 ft. by 3 ft., 3 ft high was built around this corner.

*

U.S.L.M. 1886 is an iron rod 36 in. long set in a solid ledge of white sandstone, top of rock marked by a punch mark, rod surrounded by a mound of stone, ledge at base chiseled U.S.L.M. 1886. Monument on prominent knoll about 50 ft. high, whence, A cedar post projecting 6 ft. above the ground, surrounded by a mound of stone 5 ft. square and 5 ft. high, bears north 6 ft. A cedar tree, 10 in. in diameter, 6 ft. high, chiseled and scribbled U.S.L.M. 1886 bears N. 78° 23' E. 37.10 ft. A cedar tree, 6 in. in diameter, 8 ft. high, chiseled and scribbled U.S.L.M. 1886 bears N. 67° 45' W. 9.40 ft. A monument on a prominent hill bears N. 14° 01' W. about 7800 ft. U.S.L.M. 1886 bears S. 83° 47' W. 4508.40 ft.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Allison L. Kroeger,

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

W.F.Hunter, B.M.Morris, and Vernon Dalton,

known as the North Star No.2, North Star No.3, Valley View No.1, Valley View No.2, Valley View No.3, Valley View No.4, North Star, North Star No.4 and Canary Lodes, and showing the respective capacities in which they acted.

Rollin Ritter, , *Chainman.*

..... , *Chainman.*

..... , *Arman.*

..... , *Flagman.*

FINAL OATHS OF ASSISTANTS.

Was, I, Rollin Ritter,

and , do solemnly swear that ~~we~~ ^I assisted

Allison L.Kroeger, , United States Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of W.F.Hunter, B.M.Morris and Vernon Dalton,

known as the North Star No.2, North Star No.3, Valley View No.1, Valley View No.2, Valley View No.3, Valley View No.4, North Star, North Star No.4 and Canary 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~~ ^{my} knowledge and belief, faithfully and correctly executed, and the corner and boundary monuments established according to law and the instructions furnished by the United States Surveyor-General for

Arizona

Rollin Ritter , *Chainman.*

..... , *Chainman.*

..... , *Arman.*

..... , *Flagman*

Subscribed and sworn to by the above-named persons before me this 20th

day of June 19 21 My Commission Expires Sept. 26, 1921

~~My Commission Expires Sept. 26, 1921~~

Robert S. Clements

Notary Public, in and for
La Plata County, Colorado.



FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Allison L. Kroeger, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated Apr. 14th. 1921,

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 W. F. Hunter, B. M. Morris and Vernon Dalton,

known as the North Star No. 2, North Star No. 3, Valley View No. 1, Valley View No. 2, Valley View No. 3, Valley View No. 4, North Star, North Star No. 4 and Canary Lodes, situate in Carriso Mining District,

Apache County, Arizona and San Juan County, New Mexico, in Sections, Approx. 17, 18 and 19, Township No. 12 N., Range No. 9 W. Unsurveyed, Navajo B. & M., and designated as Survey No. 3762 and 1866

as represented in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly marked by monuments on the ground, and described in the attached copy of the location certificate, which was received by me from the Surveyor General with said instructions, and that all the corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimants or their grantors are as therein fully stated, and that the character, extent, location, and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Allison L. Kroeger
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Allison L. Kroeger
U. S. Mineral Surveyor, before me Robert S. Clements, a Notary Public
of La Plata County, Colorado this 20th
day of June, 19 21

My Commission Expires Sept. 26, 1921
Robert S. Clements
Notary Public

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

February 15, 1922.

I, U. S. Surveyor-General for ARIZONA

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of W. F. HUNTER, B. M. MORRIS and VERNON DALTON

known as the North Star No. 2, North Star No. 3, Valley View No. 1, Valley View No. 2, Valley View No. 3, Valley View No. 4, North known as the Star, North Star No. 4 and Canary Lodes.

situate in GABRICO

Mining District, Apache County, Arizona, and San Juan County, New Mexico, Navajo Indian Reservation County,

Approx. 19 in Section 17, 18 and 19, Township No. 12 N., Range No. 5 W. Unsurveyed, and Navajo B. & N.

designated as Survey No. 3762-1866, 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 their grantors, and that said improvements consist of

and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix, Arizona, is correct and in conformity with the foregoing Field Notes.

Frank P. Trott

United States Surveyor-General for Arizona.

4-687

SURVEYOR GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

DEPARTMENT OF THE INTERIOR OFFICE OF U. S. SURVEYOR GENERAL

Phoenix, Arizona.

February 15, 1922

I, U. S. Surveyor General for Arizona

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of W.F.HUNTER, B.M.MORRIS and VERNON DALTON

North Star No.2, North Star No.3, Valley View No.1, Valley View No.2, Valley View No.3, Valley View No.4, North Star, North Star No.4 and Canary Lodes situate in CARRISO mining district, Apache County, Arizona and San Juan, County, New Mexico, Navajo Indian Reservation

Approx. in Section 17, 18 and 19, Township No. 12 N., Range No. 5 W. Navajo B. & M. Unsurveyed, designated as Survey No. 3762 - 1866

executed by Allison L. Kroeger, U. S. Mineral

Surveyor, May 10 - June 14, 1921, under my instructions dated

April 14th, 1921, have been critically examined and the necessary corrections and explanations made, and the said Field Notes and Return, and the survey they describe, are hereby approved. The certified copy of the location certificate filed by the applicant for survey is on file in this office and a true copy of said certified copy of said location certificate is included and made a part of the transcript of the field notes.

[Handwritten signature]

U. S. Surveyor General for Arizona

Approved: February 23, 1922,

Lucius Dille U. S. Surveyor General for New Mexico.

UNITED STATES DEPARTMENT OF THE INTERIOR 9605 (956)
BUREAU OF LAND MANAGEMENT M.S. 3762-1866
ARIZONA STATE OFFICE

NOTICE OF CANCELLATION OF MINERAL SURVEY

The Arizona portion of North Star No.2, North Star No.3, Valley View No.1, Valley View No.2, Valley View No.3, and Valley View No.4 lodes, Mineral Survey No. 3762-1866, located in approx. sections 17, 18 and 19, Township 12 North, Range 5 West, (canceled), Navajo Base and Meridian, Arizona, and approx. sections 19, 20, 29 and 30, Township 39 North, Range 31 East (unsurveyed), Gila and Salt River Meridian, Arizona, are hereby canceled.

These claims have not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314, 90 STAT. 2769, (43 U.S.C. 1744).

This cancellation was necessitated to clear the record.

The Mineral Survey Plat should be noted as follows:

"Arizona's portion of North Star No.2, North Star No.3, Valley View No.1, Valley View No.2, Valley View No.3, and Valley View No.4 lodes M.S. 3762-1866, were canceled April 7, 2010, by memo 9605 (956) M.S. 3762, which is now a part of the original field notes."

April 7, 2010
Date

Stephen K. Hansen
Chief Cadastral Surveyor of Arizona