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Copied 4-16-08.

H.I.

(4-683.)

Mineral Survey No. 2501

Lot No.

Arizona

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

-- Charles H. Ferry --

KNOWN AS THE

-- Eureka, High Side Ledge, Sunset, and Western Extension of Mable --

-- Tyndall --

Mining District.

-- Santa Cruz -- County, Arizona.

Section 8 ^{13 + 24} ~~Approx. 18 + 19~~ Township -21 South - Range 8 ^{14 E. and} ~~15 E.~~ Answer.

Surveyed under instructions dated November 20, 1907. 1

by William B. Alexander
U. S. Deputy Mineral Surveyor

Claim located	see location notices	1
Survey commenced	February 28, 1908	1
Survey completed	March 5, 1908.	1

6-17

Address of claimant's attorney,
S. M. Franklin,
Tucson, Arizona.

FEET.

EURIKA LODE:

Beginning at Cor. No. 1.

Identical with the location, which is a mound of stones, 4 ft. base, 3 ft. high. This corner is located within the boundaries of the Alfred Lode, Survey No. 2143,

A diorite stone, 12" x 14" x 24", set 16" in the ground, with a mound of stones, chiseled, "1-E-2501" on the S. W. face, whence Cor. to Secs. 13 and 24, on the E. boundary of Twp. 21 S., R. 14 E., of the G. & S. R. B. & M., Ariz, brs. S. 11°-31' E., 162.24 ft. Cors. No. 1 and 1 of the Trudie and Alfred Lodes, Survey No. 2143, bear S. 64°-9' W., 203.2 ft.
No other bearings available.

Thence N. 87°-18' W.

Var. 14 E.

162.5 Cross the W. end line of the Alfred Lode, Survey No. 2143. Identical with the E. end line of the Trudie Lode, Survey No. 2143, whence, Cors. No. 2 and 2, respectively, of the said Alfred and Trudie Lodes, br. N. 12°-3' E., 500.58 ft.
Cors. No. 1 and 1, respectively, of the said Alfred and Trudie Lodes, br. S. 12°-3' W., 98.42 ft.

768.3 Cross the S. side line of the Trudie Lode, Sur. No. 2143, whence Cor. No. 1 of said Trudie Lode, brs. S. 77°-57' E., 597.8 ft.
Cor. No. 4 of said Trudie Lode, brs. N. 77°-57' W., 896.2 ft.

1493. To Cor. No. 2.

Identical with the location, which is a mound of stones, 4 ft. base, 3 ft. high,

A diorite stone, 6" x 14" x 24", set 16" in the ground, with a mound of stones alongside, chiseled, "2-E-2501" on the S.E. face, whence:

An oak tree, 8" in diam., brs. N. 46°-45' E., 16.5 ft., scribed "2-E-2501-B.T."

An oak tree 10" in diam., brs. S. 10°-30' W., 38. ft., scribed "2-2501-E-B.T."

No other bearings available.

Thence S. 6°-30' E.

Var. 14 E.

100. To Cor. No. II, Mabel Lode, Survey No. 392, which is a 4" x 4" post, scribed "No. II M.", surrounded by a mound of stones.

247. Cross line between Secs. 13 and 24, whence, Cor. to Secs. 13 and 24 on the E. boundary of Twp. 21 S., R. 14 E., brs. N. 89°-23' E., 1496. ft.

1/4 Cor. bet. Secs. 13 and 24, brs. S. 89°-23' W., 1023. ft.

300. To W. end center monument,

Identical with the location, and with Cor. No. 1 of the Mabel Lode, Survey No. 392, a mound of stones, 5 ft. base, 3.8 ft. high.

400. To Cor. No. 6 of said Mabel Lode.

600. To Cor. No. 3.

Identical with the location which is a mound of stones, 4 ft. base 3 ft. high,

A diorite stone, 8" x 12" x 25", set 16" in the ground, with mound of stones alongside, chiseled "3-E-2501" on the N.E. face, whence,

An oak tree, 6" in diam., brs. S. 40° W., 14 ft., scribed "3-E-2501-BT".

No other bearings available.

Thence S. 87°-18' E.

Var. 14° E.

981.2 Cross the W. end line of the Thunderer Lode, Survey No. 383, whence, Cor. No. 2 of said Thunderer Lode brs. S. 0°-13' W., 75.9 ft.

2.

FEET.

- 1462.4 N.W. Cor. of said Thunderer Lode, brs. N. $0^{\circ}-13'$ E., 276.1 ft.
Cross Range line on the E. boundary of Sec. 24, whence
Cor. to Secs. 13 and 24, brs. N. $0^{\circ}-39'$ W., 435.8 ft.
 $1/4$ Cor. on E. boundary of Sec. 24, brs. S. $0^{\circ}-39'$ E. 2129.2 ft.
1493. To Cor. No. 4.
Identical with the location which is a mound of stones, 4 ft. base,
3 ft. high.
A diorite stone, 12" x 12" x 24", set 16" in the ground, with
a mound of stones alongside, chiseled "4-E-2501" on the N.W. face,
whence,
An oak tree, 10" in diam., brs. S. 41° E., 46.5 ft., scribed
"4-E-2501-B.T."
No other bearings available.

Thence N. $6^{\circ}-30'$ W.Var. 14° E.

300. To E. end center monument.
Identical with the location, which is a mound of stones, 4 ft. base,
3 ft. high, situated on the E. boundary of Sec. 24, and the N.
side line of the Thunderer Lode, Sur. No. 383, whence:
Cor. to Secs. 13 and 24 on the E. boundary of T. 21 S., R. 14 E., brs.
N. $0^{\circ}-39'$ W., 139.1 ft.
 $1/4$ Cor. on the E. boundary of Sec. 24, brs. S. $0^{\circ}-39'$ E., 2425.9 ft.
N.W. Cor. Thunderer Lode, brs. N. $89^{\circ}-49'$ W., 476.5 ft.
N.E. Cor. Thunderer Lode, brs. S. $89^{\circ}-49'$ E., 757.5 ft.
- 392.1 Cross S. Side line of the Alfred Lode, Sur. No. 2143, whence
Cor. No. 1 of Alfred Lode, brs. N. $60^{\circ}-15'$ W., 237.7 ft.
Cor. No. 5 of Alfred Lode, brs. S. $60^{\circ}-15'$ E., 1257.3 ft.
- 439.8 Cross Sec. line bet. Secs. 13 and 24, whence,
Cor. to Secs. 13 and 24, on the E. boundary of T. 21 S., R. 14 E.,
brs. N. $89^{\circ}-23'$ E., 14.26 ft.
 $1/4$ Cor. bet. Secs. 13 and 24, brs. S. $89^{\circ}-23'$ W., 2504.74 ft.
600. To Cor. No. 1, and place of beginning.

* * * * *
HIGH SIDE LEDGE LODE.

Beginning at Cor. No. 1.

Situated on the S. side line of the Mabel Lode, Sur. No. 392.

Identical with the location, which is a mound of stones, 4 ft. base,
3 ft. high,A diorite stone, 8" x 12" x 24", set 16" in the ground, with
mound of stones alongside, chiseled "1-HL-2501" on the S.E. face,
whence, $1/4$ Cor. bet. Secs. 13 and 24, brs. N. $36^{\circ}-35'$ W., 193. ft.An oak tree, 10" in diam., brs. N. 75° E., 11. ft., scribed, "1-HL-
2501-BT".An oak tree, 6" in diam., brs. S. $12^{\circ}-30'$ E., 30. ft., scribed "1-HL-
2501-BT".

No other bearings available.

Thence South.

Var. 14° E.

300. To W. end center monument,
Identical with the location which is a mound of stones, 4 ft. base,
3 ft. high.
600. To Cor. No. 2.
Identical with the location, which is a mound of stones, 4 ft. base,
3 ft. high,
A diorite stone, 12" x 18" x 30", set 20" in the ground, with a
mound of stones alongside, chiseled, "2-HL-2501" on the N.E. face,
whence,
An oak tree, 8" in diam., brs. S. 39° E., 20. ft., scribed "2-HL-
2501-BT".
An oak tree, 10" in diam., brs. S. 23° W., 11. ft., scribed "2-HL-2501-BT".
No other bearings available.

FEET.

Thence N. 89°-8'E.
Var. 14° E.

1500. To Cor. No. 3,
Identical with the location, which is a mound of stones, 4 ft. base,
3 ft. high,
A diorite stone, 10" x 12" x 24", set 16" in the ground, with a
mound of stones alongside, chisled "3-HL-2501" on the N. W. face,
whence,
An oak tree, 10" in diam., brs. N. 40° E., 27.7 ft., scribed "3-HL-
2501-BT."
An oak tree, 5" in diam., brs. N. 36°-30' W., 37. ft., scribed-
"3-HL-2501-BT."
No other bearings available.

Thence North.
Var. 14° E.

300. To E. End center monument,
Identical with the location, which is a mound of stones, 4 ft. base,
3 ft. high,
366.6 Cross the S. side line of Eurika Lode, whence,
Cor. No. 3, Eurika Lode, of this survey, brs. N. 87°-18' W.,
551.5 ft.
Cor. No. 4 said Eurika Lode, brs. S. 87°-18' E., 941.5 ft.

600. To Cor. No. 4.
Identical with the location, which is a mound of stones, 4 ft. base,
3 ft. high,
A diorite stone, 10" x 12" x 24", set 16" in the ground, with
a mound of stones alongside, scribed "4-HL-2501" on the S.W. face,
whence,
An oak tree, 10" in diam., brs. N. 61°-30' W., 16. ft., scribed,
"4-HL-2501-BT"
No other bearings available.

Thence S. 89°-8' W.
Var. 14° E.

573.6 To S. E. Cor. of Mabel Lode, Sur. No. 392, also cross the W. End
line of the Eurika lode, this survey, whence,
W. End center of the Eurika Lode, brs. N. 6°-30' W., 100. ft. 2nd 43 21
Cor. No. 3 Eurika lode, brs. s. 6°-30' E., 200. ft.
Thence along the S. side line of the Mabel Lode:
1500. To Cor. No. 1, and place of beginning.

* * * * *

SUNSET LODE:

Beginning at Cor. No. 1.
Identical with the location, and with Cor. No. 1 of the High Side Ledge
Lode of this survey,
A diorite stone, 8" x 12" x 24", set 16" in the ground, with a
mound of stones alongside, chiseled, "1-S-2501" on the S.W. face.
This corner is located on the S. side line of the Mabel Lode,
Survey No. 392, whence, 1/4 Cor. bet. Secs. 13 & 24 brs. N. 36°-35' W., 193 ft.
An oak tree, 10" in diam., brs. N. 75° E., 11. ft., scribed,
"1-S-2501-BT."
An oak tree, 6" in diam., brs. S. 12°-30' E., 30. ft., scribed,
"1-S-2501-BT".
No other bearings available.

Thence S. 89°-8' W.
Var. 14° E.

295.23 Along the S. side line of Mabel Lode: Sur. No. 392
To Cor. No. 2,
Identical with the location and with Cor. No. 5 of the Mabel Lode, Sur. No. 392
which is a decayed post. I replace this post with

FEET.

A diorite stone, 12" x 12" x 24", set 16" in the ground, with a mound of stones alongside, chiseled "No. V.-M."-392" on the N.E. face, "2-S-2501" on the S.E. face, whence, 1/4 Cor. bet. Secs. 13 and 24, brs. N. 48°-29' E., 240.6 ft. An oak tree, 8" in diam., brs. S. 34° E., 15. ft., scribed, "2-S-2501-BT".

No other bearings available.

Thence N. 88°-8' W.

Var. 14° E.

960. Road brs. S.
1205. To Cor. No. 3.
Identical with the location, which is a mound of stones, 4 ft. base, 3 ft. high,

A porphyry stone, 6" x 10" x 24", set 16" in the ground, with mound of stones alongside, chiseled, "3-S-2501" on the S.E. face. No bearings available.

Thence South.

Var. 14° E.

300. To W. end center monument,
Identical with the location which is a mound of stones, 4 ft. base, 3 ft. high,

310. Road brs. S.W.

600. To Cor. No. 4.

Identical with the location which is a mound of stones, 4 ft. base, 3 ft. high,

A diorite stone, 6" x 10" x 25", set 16" in the ground, with mound of stones alongside, chiseled, "4-S-2501" on the N.E. face, No bearings available.

Thence S. 88°-70' E.

Var. 14° E.

1500. To Cor. No. 5.
Identical with the location, and with Cor. No. 2 of the High Side Ledge Lode, of this survey, which is
A diorite stone, 12" x 18" x 30", set 20" in the ground, with mound of stones alongside, chiseled, "5-S-2501" on the N. W. face, whence,
An oak tree, 8" in diam, brs. S. 39° E., 20. ft., scribed, "5-S.-2501-BT".
An oak tree, 10" in diam., brs. S. 23° W., 11. ft., scribed, "5-S-2501- BT".
No other bearings available.

Thence North.

Var. 14° E.

300. To E. end center monument.
Identical with the location, and with the W. end center monument of the High Side Ledge Lode, of this survey, a mound of stones, 4 ft. high, 3 ft. base.
600. To Cor. No. 1, and place of beginning.

* * * * *

WESTERN EXTENSION OF MABEL LODE

Beginning at Cor. No. 1.

Identical with the location, and with Cor. No. 2. of the Sunset Lode of this Survey, and with Cor. No. V. of the Mabel Lode, Survey No. 392. which is

A diorite stone, 12" x 12" x 24", set 16" in the ground, with mound of stones alongside, chiseled "1-WEM-2501" on the N. W. face, whence;

FEET.

1/4 Cor. bet. Secs. 13 and 24, brs. N. 48°-29' E., 240.6 ft.
An oak tree, 8" in diam., brs. S. 34° E., 15. ft., chiseled,
"1-WEM-2501-BT".
No other bearings available.

Thence N. 6°-30' W.
Var. 14° E.

- 100. Along W. end line of Mabel Lode, Sur. No. 392,
To Monument No. IV of the Mabel Lode, Sur. No. 392, which is a badly
decayed post, surrounded with a mound of stones.
- 164.5 Cross Sec. line bet. Secs. 13 and 24, whence,
1/4 Cor. brs. S. 88°-52' E., 198.8 ft.
Cor. to Secs. 13, 14, 23 and 24, brs. N. 88°-52' W., 2483.2 ft.
- 260. Road brs. W.
- 300. TO E. end center monument,
Identical with the location, and with Cor. No. III of the Mabel
Lode, Sur. No. 392, which is a mound of stones, 4 ft. base, 3 ft.
high.
- 375. Gulch brs. W.
- 600. To Cor. No. 2.
Identical with the location, which is a mound of stones, 4 ft. base,
3 ft high,
A diorite stone, 6" x 14"x24", set 16" in the ground, with
mound of stones alongside, chiseled, "2-WEM-2501", on the S.W. face,
No bearings available.

Thence N. 88°-8' W.
Var. 14° E.

- 1500. To Cor. no. 3.
Identical with the location, which is a mound of stones, 4 ft. base,
3 ft. high,
A porphyry stone, 10" x 10" x 24", set 16" in the ground, with
mound of stones alongside, chiseled, "3-WEM-2501" on the S.E. face,
whence,
A bearing rock, .2' x 3' x 2' above the ground, brs. S. 10°-30' W.,
6.8 ft., chiseled "3-WEM-2501-BR".
Cor. to Secs. 13, 14, 23 and 24, brs. S. 65°-10' W., 1029. ft.
No other bearing available.

Thence S. 6°-30' E.
Var. 14° E.

- 300. To W. end center monument,
Identical with the location, which is a mound of stones, 4 ft. base,
3 ft. high.
- 454.9 Cross line bet. Secs. 13 and 24, whence,
Cor. to Secs. 13, 14, 23 and 24, brs. N. 88°-52' W., 985.9 ft.
1/4 Cor. bet. Secs. 13 and 24, brs. S. 88°-52' E., 1696.1 ft.
- 600. To Cor. No. 4.
Identical with the location, which is a mound of stones, 4 ft. base,
3 ft. high,
A diorite stone, 8" x 10" x 24", set 16" in the ground, with
mound of stones alongside, chiseled "4-WEM-2501" on the N.E. face,
No bearings available.

Thence S. 88°-8' E.
Var. 14° E.

- 75. Gulch brs. S.W.
- 295. To Cor. No. 3. of the Sunset Lode of this Survey.
- 540. Road brs. S.
- 1500. To Cor. No. 1, and place of beginning.

* * * * *

A R E A S.

EURIKA LODE:

Total area - - - - -	20.300
Area in conflict with Thundefer Lode, Survey No. 383, - - - - -	3.250 ✓
Area in conflict with Trudie Lode, Survey No. 2143, - - - - -	0.675 ✓
Area in Conflict with Alfred Lode, Survey No. 2143, - - - - -	0.638
Total conflict area	<u>4.563</u> <u>4.563</u>
Net area - - - - -	15.737 ✓

HIGH SIDE LEDGE LODE:

Total area - - - - -	20.659
Area in conflict with Eurika Lode of this survey, - - - - -	2.786 ✓
Net Area - - - - -	<u>17.873</u> ✓

SUNSET LODE:

20.461

WESTERN EXTENSION OF MABLE LODE:

20.441

TOTAL NET AREA OF LODES

74.512 acres.

L O C A T I O N .

The lodes embraced in Survey No. 2501 are located in, the S.E. 1/4 of Sec. 13, and the N. E. 1/4 of Sec. 24, T. 21 S., R. 14 E., G. & S.R. B. & M., Ariz., and in Secs. 18 and 19, T. 21 S., R. 15 E., unsurveyed, Tyndall Mining District, Santa Cruz County, Arizona,

PRESUMED COURSE OF VEIN.

The presumed course of the vein on the Eurika Lode is from the E. end center monument to the W. end center monument, N. 87°-18' W., 1493. ft.

The presumed course of the vein on the High Side Ledge Lode is from its E. end center monument to its W. end center monument, S. 89°-8' W., 1500. ft.

The presumed course of the vein on the Sunset Lode, is from its E. end center monument to its W. end center monument, N. 88°-38' W., 1500. ft.

The presumed course of the vein on the Western Extension of Mable Lode, is from its E. end center monument to its W. end center monument, N. 88°-8' W., 1500. ft.

EXPENDITURE OF FIVE HUNDRED DOLLARS:

I certify that the value of the labor and improvements upon this claim, placed thereon by the claimant and his grantors is not less than Five Hundred Dollars for each lode, and that said labor and improvements consist of:

EURIKA LODE:

- No. 1. From the W. end center monument;
Open Cut, 10' x 10' x 20', brs. S. 87°-18' E., 40 ft.
Value - - - - - \$ 200.00
- No. 2. Shaft, 5' x 7' x 68', brs. N. 75° E., 16 ft.
Value - - - - - 700.00
- On the Mable Lode, Sur. No. 392
Tunnel, 5' x 7', Commences at a point, N. 48°-34' W.,
158.85 ft. from W. E. C. of the Eurika Lode, designated as Sta. No. 1, thence,
 - 1-S. 1°-10' E., 100.7-2
 - 2-S. 1°-10' E., 203.0-3
 - 2-S 71° W. 30.0 breast.
 - 2-N. 83°-17 E., 125.0 - "
 - 3-East 31.0- "
 - 3-West 24.0 "

(NOTE: This tunnel, No. 3, commences within the boundaries of the Mabel Lode, Sur. No. 392, belonging to the owner of the claims under the present application for patent, but is ^{also} intended for the development of the four claims embraced in this survey. Therefore I divide the value of this tunnel equally among the four lodes embraced in survey No. 2501, ^{and the Mabel lode, Sur. No. 392} and apply as a mutual benefit)

Total value \$5,000.00

1/5 interest in tunnel described above, \$1,000.00

Total value of labor and improvements \$1,900.00

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E 37.4

HIGH SIDE LEDGE LODE:

From the W. end center monument;
No. 1. DisShaft, 4' x 6' x 10' deep, brs. N. 89°-8' E., 100. ft.

	Value	\$ 100.00
1/5 interest in tunnel	on Mabel lode, Sur. No. 392, above described	1,000.00

Total value of labor and improvements \$1,100.00

SUNSET LODE:

From the E. end center monument;
No. 1. DisShaft, 4' x 6' x 10', brs. N. 88°-38' W., 200. ft.

	Value	\$ 100.00
1/5 interest in tunnel	on Mabel lode, Sur. No. 392, above described	1,000.00

Total value of labor and improvements \$1,100.00

WESTERN EXTENSION OF MABLE LODE:

From the E. end center monument;
No. 1. DisShaft, 4' x 6' x 10', brs. N. 88°-8' W., 690. ft.

Value \$ 100.00

No. 2. brs. N. 75° E.) Cut, 6' x 10' x 25', Value 200
602 ft.) Tunnel, 5' x 7' x 65' Course, E., Value 600 800.00

No. 3. From the E. end center monument;
N. 74°-20' W., 50 ft., 5' x 7' tunnel, Course, S. 50. ft.

	Value	500.00
1/5 interest in tunnel	on Mabel lode, Sur. No. 392, described above	1,000.00

Total value of labor and improvements \$2,400.00

Total value of labor and improvements on
Claims embraced in Sur. No. 2501 - - - - \$6,500.00

* * * * *

INSTRUMENT.

This Survey was executed with a Young & Sons Light Mountain Transit, No. 7520, provided with horizontal limb reading to single minutes of arc, the instrument was also provided with a Smith Solar attachment, and the bearings of the lines of this survey were determined by solar observations, and checked by observations on Polaris. Measurements were all taken by a 300 ft. steel tape graduated to feet, supplemented by a 50. ft. tape graduated to feet, tenths and hundredths.

Adjoining Claims.
On the North, Mabel lode, Survey No. 392.
Trudie and Alfred lodes, Survey No. 2143. On the
On the Southeast, Thunderer lode, Survey No. 383.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by William B. Alexander

United States Deputy Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and boundaries described in the foregoing field notes of the survey of the mining claim of

- Charles H. Ferry-

known as the Eurika, High Side Ledge, Western Extension of Mable, and Sunset
and showing the respective capacities in which they acted.

E. B. Whiting, Chainman.

Arthur Pogue, Chainman.

W. B. Alexander, Arman.

Flagman.

FINAL OATHS OF ASSISTANTS.

We, E. B. Whiting, Arthur Pogue,

and W. B. Alexander, do solemnly swear that we assisted William B.

Alexander, United States Deputy Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of - Charles H. Ferry-

known as the Eurika, High Side Ledge, Western Extension of Mable and Sunset

represented in the foregoing field notes as having been surveyed by said deputy 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 instructions

furnished by the United States Surveyor-General for Arizona.

E B Whiting, Chainman.

Arthur Pogue, Chainman.

William B. Alexander, Arman.

Flagman.

Subscribed and sworn to by the above-named persons before me this 16th

day of March, 1908

W. H. Muller
Notary Public, Pima County
Territory of Arizona.

(My Commission Expires March 19/1911.)

Affidavit of Five Hundred Dollars Improvements.

We, William B. Alexander _____, and E. B. Whiting _____

of lawful age, being first duly sworn according to law, depose and say: That we are

acquainted with the Eurika, High Side Ledge, Sunset, and Western Extension of Mable mining claim,

situate in -Tyndall- Mining district, -Santa Cruz- County,

Arizona Territory, for which -Charles H. Ferry-

has made application for survey prior to application for patent under the provisions of the act of Congress, approved May 10, 1872; and that the labor done and improvements made thereon by the applicant and his grantors exceed Five Hundred Dollars in value, and further that we are not personally interested in said mine.

E B Whiting

William B Alexander

TERRITORY OF ARIZONA,

County of Pima

} ss:

Sworn to and subscribed before me, this twenty first

day of March, 1908



W Langworthy
Notary Public
Pima County, Arizona

N O T I C E O F L O C A T I O N

Quartz Claim

TO ALL WHOM IT MAY CONCERN:-

I claim for mining purposes, 600 feet wide and 1500 feet long in the form of a parallelogram, monuments of stones at each corner, at the center of each end and center of each side line. This notice is placed in a monument 43 feet west of discovery tunnel being center westerly end of claim. General direction Easterly and Westerly. Situated in Tyndall Mining District, Santa Cruz County, Arizona, on eastern side of Salero Hill, west center end monument about against east center monument of the Makel mine (Patented).

This is an abandoned mining claim formerly known as the Eurika mine and contains two parallel tunnels with slopes shafts and cuts.

This claim is bounded as follows: Commencing at a stone monument, being the westerly center end of claim 43 feet west of discovery tunnels, thence northerly 300 feet to a monument of stones; thence easterly 750 feet to a monument of stones; thence easterly 750 feet to a monument of stones; thence southerly 300 feet to a monument of stones, being easterly center end; thence southerly 300 feet to a monument of stones; thence westerly 750 feet to a monument of stones; thence westerly 750 feet to a monument of stones; thence northerly 300 feet to place of beginning, and shall be known as the Eurika mine.

Located October 16, 1899.

JENS PETERSON.

Filed and recorded at request of Jens Peterson, Jan. 12th, A. D. 1900, at 9:45 A. M.


W. N. Cummings, County Recorder.

By Louis Hudgin, Deputy .

Territory of Arizona,) ss.
County of Santa Cruz.)

I, Phil Herold County Recorder in and for the County and Territory aforesaid, do hereby certify that the foregoing is a full, true and correct copy of location notice of the Eureka mining claim, situated in the Tyndall Mining District, Santa Cruz County, Territory of Arizona, as the same appears of record in my office in Book 1 of Mining Locations at pages 379 and 380.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal this 14th day of March, A. D. 1907.



County Recorder.

NOTICE OF MINING LOCATION

Quartz Claim

TO ALL WHOM IT MAY CONCERN:-

This mining claim, the name of which is the HIGH SIDE LEDGE mining claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and ^{re-}located for the purpose of exploration and purchase by the Bradford Mining Company, W. P. Blake, Agent, the undersigned on the First (1st) day of December, 1901.

The length of this claim is fifteen hundred feet and we claim fourteen hundred (1400) feet in an eastern direction and one hundred feet in a western direction from the center of the discovery shaft, at which this notice is posted) lengthwise of the claim, together with three hundred feet in width of the surface grounds on each side of the center of said claim. The general course of the lode deposit and premises is from the East to the West.

The claim is situated and located in the Tyndal Mining District in Santa Cruz County, in the Territory of Arizona, about one mile in a northern direction from the CONSTITUTION mine belonging to Clark, Peterson & Co.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at the Ledge at a point in a westerly direction one hundred feet from the discovery shaft (at which this notice is posted) being in the center of the west end ^{line} of said claim; thence three hundred feet to a monument of stones being the south west corner of said claim; thence fifteen hundred feet to a monument of stones being at the south east corner of said claim; thence three hundred feet to a monument at the center of the east end of said claim; thence three hundred feet to a monument being at the north east corner of said claim; thence fifteen hundred feet to a monument at the north west corner of said claim; thence three hundred feet to the place of beginning.

MISSING

PAGE(S)

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 Concerning Mines" approved March 20th, 1895, and amended March 2nd, 1899.

Dated and posted on the ground this First (1st) day of December, 1901.

Witness:-----

W. P. Blake, Agent.
per W. E. Balcom, (Foreman)

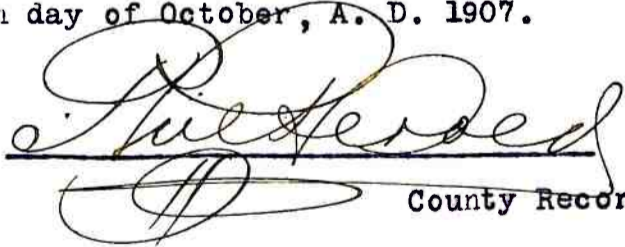
Filed and recorded at request of Wm. P. Blake, Mar. 17, A. D. 1902 at 9 A.M.

Phil Herold, County Recorder.

Territory of Arizona,) :
County of Santa Cruz.) ss.

I, Phil Herold County Recorder in and for the County and Territory aforesaid, do hereby certify that the foregoing is a full, true and correct copy of location notice of the HIGH SIDE LEDGE mining claim, situate in the Tyndall mining district, Santa Cruz County, Arizona, as the same appears of record in my office in Book 3 of Mining Locations at pages 97, 98 and 99.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal this 25th day of October, A. D. 1907.


County Recorder.

NOTICE OF MINING LOCATION

Lode Claim

TO ALL WHOM IT MAY CONCERN:-

This mining claim, the name of which is the SUNSET 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 Prof. W. P. Blake, a citizen of the United States of America, the undersigned, on the first (1) day of January, 1902.

The length of this claim is fifteen hundred (1500) feet and I claim two hundred feet in an easterly direction and thirteen hundred (1300) feet in a westerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with three hundred (300) feet in width of the surface grounds on each side of the center of said claim. The general course of the lode deposit and premises is from the East to the West.

The claim situated and located in the Tyndall Mining District, in Santa Cruz County, in the Territory of Arizona, about two miles in an northerly direction from the Old Darwin mine and on the north side of the canon on a parralel ledge to the old Eureka Ledge.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at a point in an easterly direction (200) two hundred feet from the discovery shaft (at which this notice is posted), being in the center of the east end line of said claim; thence three hundred feet to a monument of stones, being the north west corner of said claim; thence fifteen hundred feet to a monument of stones, being at the north west corner of said claim; thence three hundred feet to a monument of stones at the center of the west end of said claim; thence three hundred feet to a monument, being at the southwest corner of said claim;

thence fifteen hundred feet to a monument of stones at the south east corner of said claim; thence three hundred 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 16th, 1901.

Dated and posted on the ground this first day of January, 1902.

W. P. BLAKE.

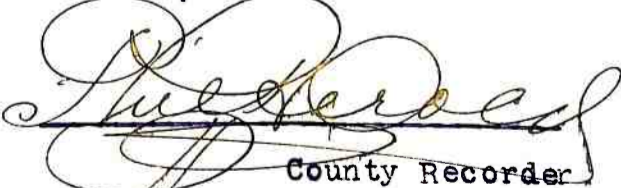
Filed and recorded at the request of W. P. Blake, March, 17, A. D. 1902 at 9 A. M.

Phil Herold, County Recorder.

Territory of Arizona,) :
County of Santa Cruz.) ss.

I, Phil Herold County Recorder in and for the County and Territory aforesaid, do hereby certify that the foregoing is a full, true and correct copy of location notice of the SUNSET mining claim, situated in the Tyndall Mining District, Santa Cruz County, Arizona, as the same appears of record in my office in Book 3 of Mining Locations at pages 85, 86 and 87.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal this 25th day of October, A. D. 1907.


County Recorder

NOTICE OF MINING LOCATION

Quartz Claim

TO ALL WHOM IT MAY CONCERN:-

This mining claim, the name of which is the Western Extension of Mable 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 the Bradford Mining Company, W. P. Blake, Agent, the undersigned, on the first 1st day of December, 1901.

The length of this claim is fifteen hundred (1500) feet and I claim six hundred and ninety one (691) feet in a easterly direction and eight hundred and nine (809) feet in a western direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with three hundred feet in width of the surface grounds on each side of the center of said claim. The general course of the lode deposit and premises is from the East to the West.

The claim is situated and located in the Tyndall Mining District in Santa Cruz County, in the Territory of Arizona, about one mile in a northern direction from the old Constitution mine owned by Clark & Peterson & Co.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at the western extreme end- and at a point in a western direction eight hundred and nine feet from the discovery shaft (at which this notice is posted) being in the center of the west end line of said claim; thence three hundred feet to a monument of stones being the south west corner of said claim; thence fifteen hundred feet to a monument being at the south east corner of said claim; thence three hundred feet to a monument of stones the center of the eastern end of said claim; thence three hundred feet to a monument being at the north east corner thence fifteen hundred feet to a monument at the north east corner of said claim; thence south three hundred 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 Concerning Mines approved March 20th, 1895 and amended March 2d, 1899.

Dated and posted on the ground this first day of December, 1901.

W. P. BLAKE, Agent,

Per W. E. Balcom.

Filed and recorded at request of Wm. P. Blake, Mar. 17, A. D. 1902 at 9 A. M.

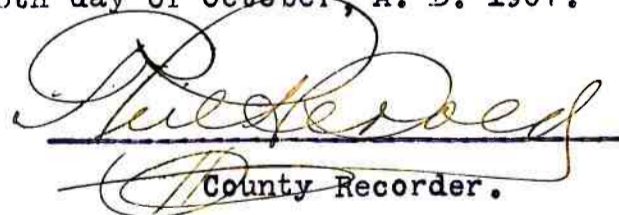
Phil Herold, County Recorder.

Territory of Arizona,)

County of Santa Cruz.) ss.

I, Phil Herold County Recorder in and for the County and Territory aforesaid, do hereby certify that the foregoing is a full, true and correct copy of location notice of the WESTERN EXTENSION OF MABLE mining claim, situate in the Tyndall Mining District, Santa Cruz County, Arizona, as the same appears of record in my office in Book 3 of Mining Locations at pages 95, 96 and 97.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal this 25th day of October, A. D. 1907.


County Recorder.

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

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

Phoenix, Arizona

June 19, 1908.

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 Charles H. Ferry, known as the Eureka, High Side Ledge, Sunset and Western Extension of Mable, situate in Tyndall Mining District, Santa Cruz County, Arizona, in Sections 13, 18, 19, & 24, Township No. 21 S., Range No. 14 and 15 E., and designated as Survey No. 2501, 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 ^{or for each of} said mining claim^s by claimant or his grantors, and that said improvements consist of 2 cuts, 4 shafts and 2 tunnels, value, \$2,500. Tunnel on the Mabel lode, Sur. No. 392, value \$5000, being a common improvement for the benefit of the four claims of this survey and the Mabel lode, Survey No. 392, a one-fifth interest therein, valued at \$1000, is properly credited to each claim of this survey. Total value of improvements, \$6,500.

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

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

Frank S. Ingalls

United States Surveyor General for Arizona

4-887.

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 19, 1908.

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

Charles H. Ferry

known as the
Eureka, High Side Ledge, Sunset and Western Extension of Mable

situate in Tyndall Mining District,

Santa Cruz County, Arizona

& 24

in Sections 13, 18, 19, Township No. 21 South, Range No. 14 and 15 East

designated as Survey No. 2501

executed by William B. Alexander, U. S. Deputy Mineral

Surveyor, February 28, - March 5, 1908, under my instructions dated

November 20, 1907, 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. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.



U. S. Surveyor-General for Arizona.