

MAY 24 1913

APR 7-1913

4-683.

MINERAL SURVEY No. 3034.

LOT No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Pittsburg Investment Company, Trustee.

KNOWN AS THE

Cactus Park, Princess, Montezuma, Buena Vista and Occidental.

Ajo Mining District,

Pima County, Arizona.

Approximately in

Section 9, Township 12S., Range 6 W. (unsur).

G. & S. R. B. & M.

Surveyed under instructions dated December 11, 1912.

by Edgar C. Dietrich
U. S. Mineral Surveyor.

Claim located see location notices, 19

Survey commenced December 15, 1912.

Survey completed December 18, 1912.

6-822

Tom K. Richey, Attorney-in-Fact,

Tucson, Arizona.

P. O. Box 936.

1.

| Feet. | SURVEY No. 3034. |
|-------|--|
| | CACTUS PARK |
| | <p>Beginning at Cor. No. 1, iden. with the loc., which is a mound of stone 2 ft. base, 2 ft. high, I set a porphory stone 12x12x24 inches, set 12 in. in the ground, with a mound of stone 2ft. base, 2ft. high alongside. I mark same 1-CP-3034 on its north-westerly face. No bearing trees or bearing rocks available.</p> <p>U. S. M. M. No. 1 bears S. 75°-34' E., 4194.4 ft. dist. Cor. No. 4, Little Rock Lode Sur. 1526 brs. N. 88°-29' E. 600' Thence N. 1°-41' W.</p> <p>Var. 13°-15' E.</p> <p>Over level ground.</p> |
| 220 | Descend into wash. |
| 245 | Wash, 10 ft. wide course N.E., and ascend. |
| 270 | Top of bank. |
| 345 | Descend into wash. |
| 375 | Wash, 13 ft. wide, course N.E., and ascend. |
| 575 | Top of spur N.E., and descend. |
| 680 | Wash, 15 ft. wide, course N.E., and ascend. |
| 755 | Top of spur N.E., and descend. |
| 880 | Wash, 5 ft. wide, course N.E., and ascend. |
| 910 | Top of bank. |
| 985 | Road to Cornelia Mill, course N.E. |
| 1030 | Descend into wash. |
| 1060 | Wash, 20 ft. wide, course N.E., and ascend. |
| 1085 | Top of bank and descend into wash. |
| 1115 | Wash, 15 ft. wide, course E., and ascend. |
| 1140 | Top of bank. |
| 1500 | <p>To Cor. No. 2, iden. with the loc., which is a pine stake 2"x4" - 24" above ground. I set a pine post 4"x4"x4' set 2' in the ground surrounded by a mound of stone. I mark same 2-CP-3034 on its south-westerly face. No bearing trees or bearing rocks available. From this cor. I run N. 88°-29' E., 596.4 ft. to the north-east cor. of the Regent Lode (unsur.) from which Cor. No. 2 of the Cardinoff Lode and Cor. No. 3 of the Golden Eagle Lode, Sur. 2800 bears S. 1°-51½' E., 438'</p> |

Feet.

Thence S. 88°-29' W.

Var. 13°-15'E.

Over level land.

300 To northerly end cen. mon., iden. with the loc., which is a mound of stone 2ft. base, 2 ft. high.

500 Descend into wash.

515 Wash, 7 ft. wide, course S. and ascend.

540 Top of bank.

600 To Cor. No. 3, iden. with the loc., which is a 2"x4" pine stake 2 ft. above ground. I set a pine post 4"x4"x4' long set 2 ft. in the ground and sur. by a mound of stone. I mark same 3-CP-3034 on its south-easterly face. No bearing trees or bearing rocks available.

Thence S. 1°-41' E.

Var. 13°-15' E.

Over broken ground.

10 Descend into wash.

20 Wash, 8 ft. wide, course S.E., and ascend.

35 Top of bank.

420 Descend into wash.

450 Wash, 12 ft. wide, course S.E., and ascend.

480 Top of bank.

570 Descend into wash.

600 Wash, 15 ft. wide, course N.E. and ascend.

630 Top of bank.

930 Descend into wash.

950 Wash, 10 ft. wide, course N.E. and ascend.

970 Top of bank, thence over level land.

1500 To Cor. No. 4, iden. with the loc., which is a 4"x4" pine post 2' above ground. This corner is also Cor. No 3 of the Little Rock Lode, Sur. 1526. I set a new pine post 4"x4" 4 ft. long, set 2 ft. in the ground, and sur. by a mound of stone. I mark same 4-CP-3034 on its north-easterly face and 3-LR-1526 on its south-easterly face. No bearing trees or bearing rocks available.

Thence N. 88°-29' E.

Var. 13°-15' E.

| Feet. | |
|-------|--|
| | Over level land, <i>along line 3-4, Little Rock lode, sur. 1121526</i> |
| 100 | Wash, 5 ft. wide, course N.E. |
| 300 | To southerly end center mon., iden. with the loc., which is a mound of stone 2 ft. base, 2 ft. high. |
| 600 | To Cor. No. 1 the place of beginning. |
| | PRINCESS MOUND. |
| | Beginning at Cor. No. 1, iden. with the loc., which is a 2"x4" pine stake 2' above ground. I set a pine post 4"x4"x4' set 2' in the ground and sur. by a mound of stone. I mark same 1-P-3034 on its north-westerly face. No bearing trees or bearing rocks available. U. S. M. M. No. 1 bears S. 81°-05' E., 4709.9 ft. dist. |
| | Thence N. 1°-41' W. |
| | Var. 13°-15' E. |
| | Over level land. |
| 190 | Wash, 5 ft. wide, course N.E. |
| 300 | To easterly end cen. mon., iden. with the loc., with Cor. No. 3 of the Little Rock Lode, Sur. 1526, and with Cor. No. 4 of the Cactus Park Lode of this survey, as previously re-set and described by me. |
| 600 | To Cor. No. 2, ^{<i>on line 3-4 Cactus Park lode of this survey</i>} iden. with the loc., which is a 2"x2" pine post 2' above ground. I set a pine post 4"x4"x4' long set 2' in the ground and sur. by a mound of stone. I mark same 2-P-3034 on its south-westerly face. No bearing trees or bearing rocks available. |
| | Thence S. 88°-29' W. |
| | Var. 13°-15' E. |
| | Over rolling ground. |
| 300 | Top of spur N.E. and descend. |
| 535 | Wash, 10 ft. wide, course N.E., and ascend. |
| 750 | Top of spur S.E. and descend. |
| 980 | Wash, 12 ft. wide, course S.E. and ascend. |
| 1090 | Top of spur S.E. and descend. |
| 1270 | Wash, 5 ft. wide course S.E. and ascend. |
| 1395 | Top of spur S.E. and descend. |
| 1480 | Wash 5 ft. wide, course S.E., and ascend. |

Feet.
1506

To Cor No. 3, iden with the loc., which is a 2"x4" pine post 2' above ground. I set a pine post 4"x4"x4' ~~set~~ 2' in the ground, sur^{rounded} by a mound of stone. I mark same 3-P-3034 on its south-easterly face. No bearing trees or bearing rocks available.

Thence S. 1°-41' E.

Var. 13°-15' E.

Over broken ground.

- 80 Wash 5 ft. wide, course S.E. and ascend.
- 200 Top of spur E. and descend.
- 300 To west end center mon., iden. with the loc., which is a mound of stone 2' base, 2' high.
- 470 Wash, 10 ft. wide, course easterly and ascend.
- 600 To Cor. No. 4, iden. with the loc., which is a 2"x4" pine post 2' above ground. I set a pine post 4"x4"x4' ~~set~~ 2' in the ground and sur^{rounded} by a mound of stone. I mark same 4-P-3034 on its north-easterly face. No bearing trees or bearing rocks available.
- Thence N. 88°-29' E.
- Var. 13°-15' E.
- Over broken ground.
- 125 Wash, 3 ft. wide course N. and ascend.
- 160 Top of spur, northerly and descend.
- 190 Wash, 2 ft. wide, course N. and ascend.
- 250 Top of spur, N. and descend.
- 330 Wash, 3 ft. wide, course easterly.
- 650 Same wash, course easterly.
- 920 Same wash, course north-easterly, and ascend.
- 1125 Top of spur N.E., and descend.
- 1365 Wash, 3 ft. wide, course N.E., and ascend.
- 1500 To Cor. No. 1 the place of beginning.

MONTEZUMA. BODM.

Beginning at Cor. No. 1, iden. with the loc. and with Cor. No. 2 of the Princess Lode of this survey as previously set and described by me. I mark same 1-M-3034 on its north-westerly face. U. S. M. M. No. 1 bears S. 74°-05½' E.

~~4795.6~~^{4858.2} feet distant.

Thence N. 1°-41' W.

Var. 13°-15' E.

Over level land, *and along line 4-3 Cactus Park lode of this survey*

- 250 Wash, 10 ft. wide, course N.E., and ascend.
- 300 To easterly end center mon., iden. with the loc., which is a mound of stone 2 ft. base, 2 ft. high.
- 570 To Witness Cor. for Cor. No. 2. ~~No corner of the original location at this point which falls in a deep wash.~~ I set a pine post 4"x4"x4' ~~set~~ 2' in the ground surrounded by a mound of stone for the Witness Corner. I mark same 2-M-W.C. 3034_^ on its south-westerly face. No bearing trees or bearing rocks available.
- 600 To true corner point in wash, 15 ft. wide course N.E. and ascend. *Witness corner heretofore described bears S. 1°-41' E. 30ft. dist.*

Thence S. 88°-29' W.

Var. 13°-15' E.

In Wash.

- 150 Top of bank and descend.
- 250 Branch of same wash, 5' wide course S.E. and ascend.
- 945 Top of spur, S.E. and descend, thence over level land.
- 1065 Wash, 10 ft. wide, course S.E., and ascend.
- 1365 Wash, 4 ft. wide, course S.E.
- 1500 To Cor. No. 3, iden. with the loc., which is a 2"x4" pine post 2' above ground. I set a pine post 4"x4"x4' ~~set~~ 2' in the ground and sur_^ by a mound of stone. I mark same 3-M-3034 on its south-easterly face. No bearing trees or bearing rocks available.

Thence S. 1°-41' E.

Var. 13°-15' E.

Over level land.

- 280 Wash, 10 ft. wide, course S.E. and ascend.
- 300 To westerly end center mon., iden. with the loc. which is a mound of stone 2 ft base, 2 ft. high.
- 400 Top of spur, E., and descend.
- 550 Wash, 5 ft. wide, course S.E., and ascend.
- 600 To Cor. No. 4, iden. with the location, and with Cor. No.

3 of the Princess Lode of this survey as previously set and described by me. I mark same 4-M-3034 on its north-easterly face.

Thence N. 88°-29' E.

Var. 13°-15' E.

On same line as Line 2-3 of the Princess Lode of this survey and as previously described in these notes.

1500 To Cor. No. 1, the place of beginning.

BUENA VISTA LODE.

Beginning at Cor. No. 1, iden. with Cor.

No. 2 of the Montezuma Lode of this survey as previously

described by me. I mark Witness Corner to True which is identical with W.C. to Cor. No. 2 - Montezuma lode of this survey, said W.C. being S. 1°-41' E. 30 ft. from the true cor. point, the place of beginning Corner 1-BV-3034-WC on its north-westerly face. From

true cor. point U. S. M. M. No. 1 bears S. 67°-38' E., 5069.7 ft. distant.

Thence N. 1°-41' W. from true cor. point

Var. 13°-15' E.

Over broken ground, *along line 4-3 Cactus Park lode of this survey.*

150 Wash, 12 ft. wide, course S.E., and ascend.

300 To easterly end cen. mon. iden. with the loc., which is a mound of stone 2 ft. base, 2 ft. high.

580 Wash 8 ft. wide, course S.E., and ascend.

600 To Cor. No. 2, iden. with the loc. and with Cor. No. 3 of the Cactus Park Lode of this survey, as previously set and described by me. I mark same 2-BV-3034 on its south-westerly face.

Thence S. 88°-29' W.

Var. 13°-15' E.

Over ascending ground.

390 Wash, 8 ft. wide, course easterly.

440 Same wash.

480 Same wash, and begin ascent.

1450 Top of spur, northerly, and descend.

1500 To Cor. No. 3, iden. with the loc., which is a 2"x4" pine post 2' above ground. I set a pine post 4"x4"x4' set 2' in the ground and sur. by a mound of stone. I mark same

| | |
|-------|--|
| Feet. | 3-BV-3034 on its south-easterly face. No bearing trees or bearing rocks available. |
| | Thence S. 1°-41' E. |
| | Var. 13°-15' E. |
| | Over ascending ground. |
| 75 | Top of ridge easterly and westerly, and begin descent. |
| 300 | To westerly end cen. mon., iden. with the loc. which is a mound of stone 2ft. base, 2ft. high. |
| 500 | Wash, 13 ft. wide, course S.E., thence over level land. |
| 600 | To Cor. No. 4, iden. with the loc. and with Cor. No. 3 of the Montezuma Lode of this survey, as previously set and described by me. I mark same 4-BV-3034 on its north-easterly face. |
| | Thence N. 88°-29' E. |
| | Var. 13°-15' E. |
| | Along same line as Line 2 - 3 of the Montezuma Lode of this survey and as previously described in these notes. |
| 1500 | To Cor. No. 1, the place of beginning. |
| | OCCIDENTAL LODE. |
| | Beginning at Cor. No. 1, iden. with the loc. and with Cor. No. 4 of the Princess Lode of this survey, as previously set and described by me. I mark same 1-0-3034 on its north-westerly face. U. S. M. M. No. 1 bears S. 83°-35' E. 6191.2 feet distant. |
| | Thence N. 1°-41' W. |
| | Var. 13°-15' E. |
| | Over broken ground. |
| 130 | Wash, 10 feet wide, course E., and ascend. |
| 300 | West. end cen. mon. Princess Lode of this survey as previously described in these notes. |
| 400 | Top of spur easterly and descend. |
| 520 | Wash, 5 ft. wide, course easterly. |
| 600 | Cor. NO. 3 of the Princess Lode and Cor. No. 4 of the Montezuma Lode of this survey as previously described in these notes. |
| 650 | Wash, 5 ft. wide, course S.E., and ascend. |
| 800 | Top of spur, easterly, and descend. |

- 900 Westerly end cen. mon. of the Montezuma Lode of this survey as previously described in these notes.
- 920 Wash, 10 ft. wide, course south-easterly, thence over level land.
- 1200 Cor. No. 3 of the Montezuma Lode and Cor. No. 4 of the Buena Vista Lode of this survey as previously described in these notes.
- 1300 Wash, 3 ft. wide, course south-easterly, and ascend.
- 1500 To Cor. No. 2, iden. with the loc. and with the westerly end cen. mon. of the Buena Vista Lode of this survey. I set a pine post 4"x4"x4' long ~~set~~ 2' in the ground and surrounded by a mound of stone. I mark same 2-0-3034 on its south-westerly face. No bearing trees or bearing rocks available.
- Thence S. 88°-29' W.
Var. 13°-15' E.
- Over ascending ground.
- 300 Northerly end cen. mon., iden. with the loc., which is a mound of stone 2 ft. base, 2 ft. high.
- 600 To Cor. No. 3, iden. with the loc., which is a mound of stone 4 ft. base, 3 ft. high. I set a granite stone 8"x12"x30" ~~set~~ 15" in the ground with a mound of stone 3 ft. base, 2½ ft. high, south-east of corner.
- Thence S. 1°-41' E.
Var. 13°-15' E.
- On side-hill
- 480 Wash 6 ft. wide, course easterly.
- 830 Wash, 3 ft. wide, course easterly.
- 1230 Wash, 7 ft. wide, course south-easterly.
- 1500 To Cor. No. 4, iden. with the loc., which is a mound of stone 2 ft. base, 2 ft. high. I set a pine post 4"x4"x4' ~~set~~ 2' in the ground, sur. by a md. of stone. I mark same 4-0-3034 on its north-east. face. No bearing trees or bearing rocks available.
- Thence N. 88°-29' E.
Var. 13°-15' E.
- 300 To southerly end cen. mon. iden. with the loc. which is a

Feet.

mound of stone 2 ft. base, 2 ft. high.

600

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

 AREAS.

| | |
|------------------------------------|---------------------|
| Area of Cactus Park Lode | 20.661 acres. |
| Area of Princess Lode | 20.661 acres |
| Area of Montezuma Lode | 20.661 acres |
| Area of Buena Vista Lode | 20.661 acres |
| Area of Occidental Lode | <u>20.661</u> acres |
| Total area embraced in this survey | 103.305 acres. |

LOCATION.

These claims are located approximately in Sec 9, T.12 S., R. 6 W., ^{Uns.} G. & S. R. B. & M., in the Ajo Mining District, Pima County, Arizona.

ADJOINING CLAIMS.

These claims are bounded on the north by vacant ground, the Eureka No. 2 Lode ^{Unsurveyed} (R. Daniels, claimant) and the Silver Wing Lode ^{Unsurveyed} (M. M. Ralston, claimant); on the east by the Regent Lode ^{Unsurveyed} (M. M. Ralston, claimant) and the Little Rock Lode (Survey 1526); on the south by the Little Rock Lode (Survey 1526) and the Alamo Lode ^{Unsurveyed} (W. S. Lafferty and A. J. Shotwell, claimants); and on the west by vacant ground.

COURSES OF VEINS.

presumed
The ^{presumed} course of vein of the Cactus Park Lode is from the southerly end center monument N. 1°-41' W. 1500 feet to the northerly end center monument.

The presumed course of vein of the Princess Lode is from the easterly end cen. mon. S. 88°-29' W., 1500 feet to the westerly end center monument.

The presumed course of vein of the Montezuma Lode is from the easterly end center monument S. 88°-29' W., 1500 feet to the westerly end center monument.

The presumed course of vein of the Buena Vista Lode is from the easterly end center monument S. 88°-29' W., 1500 feet to the westerly end center monument.

The presumed course of vein of the Occidental Lode is from the southerly end center monument N. 1° -41' W., 1500 feet to the northerly end center monument.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I hereby certify that the value of the labor and improvements placed thereon by the claimants and their grantors is not less than Five Hundred Dollars (\$500) for each claim, and that said improvements consist of:-

Cactus Park :-

From the southerly end center monument,

| | | |
|---|-------|--------|
| No. 1, Dis. Shaft 4x6x65 ft. bears N. 1° -41' W., 535 feet distant. | Value | \$850 |
| No. 2, Shaft 4x6x10' bears N. $12\frac{1}{4}^{\circ}$ W., 520 feet distant. | Value | \$100 |
| No. 3, Shaft 4x6x20' bears N. $30\frac{3}{4}^{\circ}$ W., 440 feet distant. | Value | \$200 |
| No. 4, Shaft 4x6x10' ft. bears N. 37° W., 360 feet distant. | Value | \$100 |
| No. 5, Shaft 4x6x10' feet bears N. 1° -41' W., 345 feet distant. | Value | \$100 |
| No. 6, Shaft 4x6x50' feet bears N. $38\frac{1}{2}^{\circ}$ E., 340 feet distant. | Value | \$600 |
| Total value of improvements this claim | | \$1950 |

Princess :-

From the easterly end center monument,

| | | |
|--|-------|--------|
| No. 1, Discovery Shaft 4x6x10' feet bears S. 88° -29' W., 43 feet distant. | Value | \$100 |
| No. 2, Shaft 4x6x80' feet bears N. $59\frac{1}{4}^{\circ}$ W., 430 feet distant. | Value | \$1000 |
| Total value of improvements, this claim | | \$1100 |

Montezuma :-

From the easterly end center monument,

| | | |
|---|-------|-------|
| No. 1, Dis. Shaft 4x6x10' bears S. 88° -29' W., 100 feet distant. | Value | \$100 |
| No. 2, Shaft 4x6x30' bears S. 31° W., 160 feet distant. | Value | \$300 |

| | | | |
|--------|---|-------|----------------|
| No.3 | Shaft No. 3 , 4x6x10' bears S. 49 $\frac{1}{4}$ °W., 285 feet distant. | Value | \$100 |
| No.4 | Shaft No. 4 , 4x6x10' bears S. 79 $\frac{1}{2}$ °W., 1410 feet distant. | Value | <u>\$100</u> |
| | Total value of improvements, this claim | | \$600 |
| | Buena Vista mine :- | | |
| | From the easterly end center monument, | | |
| No.1 | Dis. Shaft No. 1 4x6x10' bears S. 88°-29'W., 600 feet distant. | Value | \$100 |
| No.2, | Shaft No. 2 4x6x10' bears S. 88°-29'W., 550 feet distant. | Value | \$100 |
| No.3, | Shaft No. 3 , 4x6x10' bears S. 88°-29'W., 520 feet distant. | Value | \$100 |
| No.4, | Shaft No. 4 , 4x6x10' bears S. 88°-29'W., 500 feet distant. | Value | \$100 |
| No.5, | Shaft No. 5 , 4x6x10' bears S. 57 $\frac{1}{4}$ °W., 535 feet distant. | Value | <u>\$100</u> |
| | Total value of improvements, this claim | | \$500 |
| | Occidental mine :- | | |
| | From southerly end center monument. | | |
| No.1, | Discovery Shaft (No. 1) 4x6x10' bears N. 1°-41'W., 600 feet distant. | Value | \$100 |
| No. 2, | Shaft 4x6x10' bears N. 1°-41'W., 570 feet distant. | Value | \$100 |
| No. 3, | Shaft 4x6x10' bears N. 1°-41'W., 550 feet distant. | Value | \$100 |
| No. 4, | Shaft 4x6x10' bears N. 4 $\frac{1}{2}$ °E., 590 feet distant. | Value | \$100 |
| No. 5, | Shaft 4x6x10' bears N. 3 $\frac{1}{4}$ °E., 440 feet distant. | Value | <u>\$100</u> |
| | Total value of improvements, this claim | | \$500 ===== |
| | Total value of all improvements this survey | | \$4650 |

INSTRUMENT.

This survey was made with a Gurley Light Mountain Transit and the courses were deflected from the true meridian as as determined by a Polaris observation. The courses of

this survey agree with the recorded courses of the Cardin-off and Golden Eagle Lodes, Survey 2800 but do not agree with the recorded courses of the Little Rock Lode, Survey 1526. The Line 3 - 4 of the Little Rock Lode on the ground is N. 88°-29' E. so that the recorded course of this line is apparently in error. Measurements made with 100' steel tape.

POLARIS OBSERVATION.

At Cor. No. 1. of the Cactus Park Lode, on Dec. 15, 1912, at 1-48 A.M. l.m.t. I observe Polaris at western elongation. I mark the line thus established by an iron pin driven in the ground 320 feet north of the corner. On Dec. 16, 1912, at 7.40 A.M. l.m.t., I deflect the azimuth of Polaris 1°-22½' to the east and from the true meridian thus established I deflect the courses of the lines of this survey.

The difference in the distances of the discovery from the end lines of the Cactus Park Lode and the Buena Vista Lode as given in the location notices and as found in the field and recorded in these notes is due to errors in the location notices of said claims.

The Park Side Lode referred to in the location notices of the Princess, Montezuma and Buena Vista Lodes as adjoining said lodes on the east is now known as the Cactus Park Lode, the location notice of which states that "this claim is a re-location of the "Park Side" claim". ~~The location notice of the Cactus Park Lode is not certified by the County Recorder.~~

Edgar C. Dietrich

U. S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Edgar C. Dietrich
 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
Pittsburg Investment Company, Trustee.
 known as the Cactus Park, Princess, Montezuma, Buena Vista and Occidental.
 and showing the respective capacities in which they acted.

Frank W. Meyer , Chainman.
C. E. Bell , Chainman.
 , Axman.
 , Flagman.

FINAL OATHS OF ASSISTANTS.

We, Frank W. Meyer
 and C. E. Bell , do solemnly swear that we assisted
 , United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of The Pittsburg Investment Company, Trustee.
 known as the Cactus Park, Princess, Montezuma, Buena Vista and Occidental.
 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.

Frank W. Meyer , Chainman.
C. E. Bell , Chainman.
 , Axman.
 , Flagman.

Subscribed and sworn to by the above-named persons before me this 18th

day of Dec. , 1912

My Commission expires Mar 6/16

J. S. Wright
 Notary Public

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Edgar C. Dietrich, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated December 11, 1912, 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 The Pittsburg Investment Company, Trustees.

....., known as the Cactus Park, Princess, Montezuma, Buena Vista and Occidental, situate in Ajo Mining District, Pima County, Arizona, approx., in Section 9, Township No. 12 S., Range No. 6 W. G. & S. R. B. & M. unsurveyed and designated as Survey No. 3034, 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 its grantors are as therein fully stated, and that the character, extent, location and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Edgar C. Dietrich
 U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Edgar C. Dietrich
 U. S. Deputy Mineral Surveyor, before me James D. ...
United States Commissioner this 13th
 day of March, 1913.

James D. ...
 United States Commissioner

3034

CACTUS PARK MINING CLAIM.

Notice of Mining Location. Lode Claim. To all whom it may concern.

This Mining Claim, the name of which is the Cactus Park Mining Claim, situated 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 W.S. Lafferty, a citizen of the United States, the undersigned, on the 1st. day of April, 1907.

The length of this claim is fifteen hundred (1500) feet, and I claim 850 feet, in a northerly direction and 650 feet, in a southerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with three hundred (300) feet in width of the surface grounds, on each side of the center of said claim.

The general course of the lode deposit and premises is from the south to the north.

The claim is situated and located in the Ajo Mining District, in Pima County, in the Territory of Arizona, about 800 feet in a westerly direction from the mill and smelter of the Cornelia Copper Co. (formerly "Rescue" Co). (This is a relocation of the "Park Side" Claim).

The surface boundaries of the claim are marked upon the ground as follows: Beginning at post in monument of stone at a point in a southerly direction 650 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 monument, being the southwest corner of said claim; thence northerly 1500 feet to a monument, being at the northwest corner of said claim; thence easterly 300 feet to a monument at the center of the north end of said claim; thence easterly 300 feet to a monument, being at the northeast corner of said claim; thence southerly 1500 feet to a monument at the southeast 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 10th day of April, 1907.
W.S. Lafferty.

Filed & recorded at request of W.S. Lafferty, May 11-1907 at 9 A.M.

Chas. A. Shibell,
County Recorder.

Book M. M. page 252



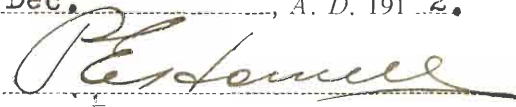
STATE OF ARIZONA, }
COUNTY OF PIMA. } ss.

I, P. E. Howell, County Recorder in and for the
County of Pima, do hereby certify that the above and foregoing is a full, true and correct copy Of

Notice of Location of the,
CACTUS PARK MINING CLAIM,

as appears of record now in my office in Book M.M. Rec. of Mines Pages 252

IN WITNESS WHEREOF, I have hereunto set my
hand and affixed my official seal, at my office
in Tucson, this 3rd. day of
Dec., A. D. 191 2.


County Recorder of Pima County,
Arizona.

PRINCESS MINING CLAIM.

Notice of Mining Location. Lode Claim. To all whom it may concern.

This Mining Claim, the name of which is the Princess 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 W.S. Lafferty, a citizen of the U.S., the undersigned, on the 1st. day of January, 1906.

The length of this claim is fifteen hundred feet and I claim fourteen hundred & fifty feet in a westerly direction and fifty feet in an 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 Ajo Mining District, in Pima County, in the Territory of Arizona, about one mile in a north westerly direction from the U.S.L.M.M. no. 1, adjoining claims- on east "Park Side" & "Little Rock" on north the "Montezuma".

The surface boundaries of the claim are marked upon the ground as follows: Beginning at post in mound of rock at S.W. Cor. of Park Side Claim and N.W. Cor. of Little Rock at a point in an Easterly direction fifty feet from the discovery shaft (at which this notice is posted), being in the center of the east end line of said claim; thence northerly 300 feet to a monument, being the northeast corner of said claim; thence westerly 1500 feet to a monument, being at the northwest corner of said claim; thence southerly 300 feet to a monument at the center of the west end of said claim; thence same course 300 feet to a monument, being at the southwest corner of said claim; thence easterly 1500 feet to a monument at the southeast 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 8th. day of January, 1906.

W.S. Lafferty.

Filed & recorded at request of W.S. Lafferty, Jan'y 15-1906 at 9 A.M.

Chas. A. Shibell,
County Recorder.

Book K. K. page 366

STATE OF ARIZONA, }
COUNTY OF PIMA. } ss.

I, P. E. Howell, County Recorder in and for the
County of Pima, do hereby certify that the above and foregoing is a full, true and correct copy of

Notice of Location of the,

PRINCESS MINING CLAIM,

as appears of record now in my office in Book K.K. Rec of Mines, Pages 366

IN WITNESS WHEREOF, I have hereunto set my
hand and affixed my official seal, at my office
in Tucson, this 3rd. day of

Dec., A. D. 191 2.



County Recorder of Pima County,
Arizona.

MONTEZUMA MINING CLAIM.

Notice of Mining Location. Lode Claim. To all whom it may concern:

This Mining Claim, the name of which is the Montezuma Mining Claim, situated 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 W.S. Lafferty, (a citizen of the United States), the undersigned, on the 27th day of October, 1905.

The length of this claim is fifteen hundred feet, and I claim one hundred feet in an easterly direction and fourteen hundred 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 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 Ajo Mining District, in Pima County, in the Territory of Arizona, about 1500 feet in a westerly direction from Mill of "Rescue Copper Co.", adjoining claims- Buena Vista, on north side, the Princess on south ~~side~~ and Park side on east end.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at monument on west side line of Park Side Claim at a point in an easterly direction about 100 feet from the discovery shaft (at which this notice is posted), being in the center of the east end line of said claim; thence northerly 300 feet to a monument, being the northeast corner of said claim; thence westerly 1500 feet to a monument being at the northwest corner of said claim; thence southerly 300 feet to a monument at the center of the west end of said claim; thence same course 300 feet to a monument being at the southwest corner of said claim; thence easterly 1500 feet to a monument at the southeast 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 4th day of January, 1906.
W.S.Lafferty.

Filed & recorded at request of W.S.Lafferty, Jan'y 15-1906 at
9 A.M.

Chas. A. Shibell,
County Recorder.

Book 11 K. page 36 v

BUENA VISTA MINING CLAIM.

Notice of Mining Location. Lode Claim. To all whom it may concern:

This Mining Claim, the name of which is the Buena Vista 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 W.S. Lafferty, a citizen of the United States, the undersigned, on the First day of January, 1906.

The length of this claim is fifteen hundred feet, and I claim seven hundred & fifty feet in an easterly direction and seven hundred and fifty feet in a westerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim. together with 300 feet in width of the surface grounds, on each side of the center of said claim.

The general course of the lode deposit and premises is from the west to the east.

The claim is situated and located in the Ajo Mining District, in Pima County, in the Territory of Arizona, about one fourth mile in a westerly direction from the mill of the Rescue Copper Co. adjoining claims - on the south side "Mo ntezuma" Claim, on east end "Park Side Claim.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument on west side line of "Park Side" Claim at a point in an easterly direction 750 feet from the discovery shaft (at which this notice is posted). being in the center of the east end line of said claim; thence south 300 feet to a monument, being the southeast corner of said claim; thence west fifteen hundred (1500) feet, to a monument, being at the southwest corner of said claim; thence north 300 feet to a monument at the center of the west end of said claim; thence north 300 feet to a monument, being at the north west corner of said claim; thence east 1500 feet to a monument at the northeast corner of said claim; thence south 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona, approved March 16, 1901.

Dated and posted on the ground this 10th. day of January, 1906.

W.S. Lafferty.

Filed & recorded at request of W.S. Lafferty, Jany 15 1906 at 9 A.M.

Chas. A. Shibell,
County Recorder.

Book K. K. page 366

STATE OF ARIZONA, }
COUNTY OF PIMA. } ss.

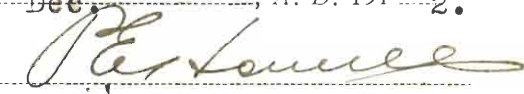
I, P. E. Howell, County Recorder in and for the
County of Pima, do hereby certify that the above and foregoing is a full, true and correct copy. Of
Notice of location of the,

MONTEZUMA MINING CLAIM,

as appears of record now in my office in Book K.K. Rec. of Mines pages 365

IN WITNESS WHEREOF, I have hereunto set my
hand and affixed my official seal, at my office
in Tucson, this 3rd. day of

Dec., A. D. 191 2.



County Recorder of Pima County,
Arizona.

OCCIDENTAL MINING CLAIM.

Notice of Location, Quartz Claim.

I (the undersigned) claim for mining purposes, 600 feet wide and 1500 feet long in the form of a parallelogram, monuments of stones at each corner and at the middle of each end. This notice is placed in a monument at the Discovery --about 600 feet from the Southerly end of claim. General direction North and South. Situated in Ajo Mining District, Pima County, Arizona, about one half mile in a westerly direction from the "Cornelia Copper Company's Mill & Reduction Works". description of the boundaries of this claim begins at South end center, marked by a post in mound of stone; running thence easterly 300 feet to South East corner, which is also the S.W. corner of the Princess claim. Thence Northerly 1500 feet to Northeast corner, which is also West end center of Buena Vista claim; thence West 300 feet to North end center, marked by post in mound of stone; thence on same course 300 feet to North West corner, a post in mound of stone; thence westerly 1500 feet to Southwest corner, a post in mound of, stone; thence easterly 300 feet to point of beginning, and shall be known as the "Occidental claim or Mine.

Located August 20", 1907.

W. S. Lafferty.

Filed & recorded at request of W. S. Lafferty, Sept. 14" 1907 at 9 A.M.

Chas. A. Shibell,
County Recorder.

Book L. L. page 696



STATE OF ARIZONA, }
COUNTY OF PIMA. } ss.

I, P. E. Howell, County Recorder in and for the
County of Pima, do hereby certify that the above and foregoing is a full, true and correct copy of
Notice of Location, of the,
BUENA VISTA MINING CLAIM,

as appears of record now in my office in Book K.K. Rec. of Mines Pages 366

IN WITNESS WHEREOF, I have hereunto set my
hand and affixed my official seal, at my office
in Tucson, this 3rd. day of
Dec., A. D. 1912.

P. E. Howell
County Recorder of Pima County,
Arizona.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

June 16, 1913.

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

PITTSBURG INVESTMENT COMPANY, TRUSTEE.

known as the CACTUS PARK, PRINCESS, MONTEZUMA, BUENA VISTA, OCCIDENTAL.

situate in AJO

Mining District, PIMA County, ARIZONA

in Section Approx. 9, Township No. 12 S., Range No. 6 W., Uns., and

designated as Survey No. 3034, 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 its grantors, and that said improvements consist of 22 shafts, total value \$4650.00

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.

STATE OF ARIZONA, }
COUNTY OF PIMA. } ss.

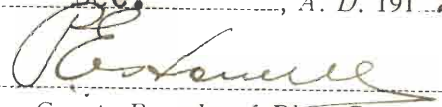
I, P. E. Howell, County Recorder in and for the
County of Pima, do hereby certify that the above and foregoing is a full, true and correct copy Of

Notice of Location of the,
OCCIDENTAL MINING CLAIM,

as appears of record now in my office in Book L.L. Rec. of Mines pages 696

IN WITNESS WHEREOF, I have hereunto set my
hand and affixed my official seal, at my office
in Tucson, this 3rd. day of

Dec., A. D. 191 2.



County Recorder of Pima County,
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.

June 16, 1913.

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 _____

PITTSBURG INVESTMENT COMPANY, TRUSTEE.

_____, known as the

CACTUS PARK, PRINCESS, MONTEZUMA, BUENA VISTA, OCCIDENTAL.

situate in AJO mining district,

PIMA County, ARIZONA.

in Section Approx. 9, Township No. 12 S., Range No. 6 W., Uns.

_____, designated as Survey No. 3034

executed by Edgar C. Dietrich, U. S. Deputy Mineral

Surveyor, December 15-18, 1912., 190____, under my instructions dated

December 11, 1912, 190____, have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.

Frank Ingalls

U. S. Surveyor-General for Arizona.