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MINERAL SURVEY NO. 1555

Claims	M & B Desc.	Improvements	Loc. Notices
Cornucopia	1	14	4
Lagonda	6	15	3
Pitman	3	14	6
Porphyry	4	15	5
Racine	9	16	1
Safe	8	15	2
The Ernest	11	15	7

Rec'd June 27 1901
Platted Oct 15 1901
U. S. L. M - 1555-

Same copies
None signed
1

(4-683.)

Mineral Survey No. 1555

Lot No. _____

Prescott

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Edwin R. & Frances E. Hoenpiller

KNOWN AS THE

Racine, Lefe, Layonda, Comucopia, Porphyry, Titman & The Ernest
Ash Creek

Mining District,

Yavapai County, Arizona

Section approx., Township 14 N., Range 2 1/2 E (unsurveyed)

Surveyed under instructions dated April 12, 1901

by J. J. Fisher
U. S. Deputy Mineral Surveyor

Claim located see loc. certificates, 1

Survey commenced April 26, 1901

Survey completed April 29, 1901

6-100

Address

R. H. Burmaster
Phys. in Dept for Diamonds
Prescott
Arizona

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

WE, E. H. Drafer and J. E. Brockman

do solemnly swear that we will well and faithfully execute the duties of chain carriers; that we will level the chain upon even and uneven ground and plumb the tally-pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of the Mining Claim of Edwin R and Frances E Holtenpiller

, known as the Racine, Safe, Lagonda, The Ernest, Cornucopia, Porphyry and Pitman

situate in Ash Creek mining district,

Yavapai County, Arizona

in Section _____, Township No. _____, Range No. _____

E. H. Drafer Chainman.

J. E. Brockman Chainman.

Subscribed and sworn to by the above-named persons before

me this 26 day of April, 1801.

My commission expires
May 9 1804

J. J. Fisher
Notary Public

I, J. E. Brockman, do solemnly swear that I will well and truly perform the duties of axeman, in the establishment of corners and other duties, according to instructions given me and to the best of my skill and ability, in the survey of the Mining Claim of Edwin R & Frances E Holtenpiller

known as the Racine, Safe, Lagonda, The Ernest, Cornucopia, Porphyry and Pitman, more fully described in the preceding affidavit.

J. E. Brockman Axeman.

Subscribed and sworn to by the said J. E. Brockman

before me this 26th day of

April, 1801.

My commission expires
May 19 1804

J. J. Fisher
Notary Public

I, E. H. Drafer, do solemnly swear that I will well and truly perform the duties of flagman, in the establishment of corners and other duties, according to instructions given me and to the best of my skill and ability, in the survey of the Mining Claim of Edwin R & Frances E Holtenpiller

known as the Racine, Safe, Lagonda, The Ernest, Cornucopia, Porphyry and Pitman more fully described in the preceding affidavit.

E. H. Drafer, Flagman.

Subscribed and sworn to by the said E. H. Drafer

before me this 26th day of

April, 1801.

My commission expires
May 19 1804

J. J. Fisher
Notary Public

Feet.

CORNUCOPIA.

Beginning at Corner No. 1, the North West corner of the claim, which is also corner No. 1, Porphyry Lode and corner No. 2 of The Ernest lode of this survey.

A granite stone 8 x 8 x 30 inches set one foot in ground alongside built a monument of stones 3 x 3 feet. Stone marked C.No.1-1555, P.No.1-1555 and T.E.No.2-1555.

A cross (X) on a granite rock in place marked B.R.P.No.1-1555 brs. N.79° 5' W. 15.5 feet.

A X on a granite rock in place marked B.R.C. No.1-1555 brs. S.85° 15' E. 16 ft.

U.S.L.M.No.1555 brs. N.5° 49' E. 616.7 ft.

Thence S.11° 30' W.

Var. 14° E.

1141.1 To corner No. 3, The Ernest lode of this survey.

1500 To corner No. 2. Identical with corner of location. A granite stone 6 x 8 x 24 ins. set 1 ft. in ground alongside a monument of stone 3 x 3 ft. Stone marked C.No.2-1555.

A X on a granite rock in place marked B.R.C. No.2-1555 brs. N.53° 55' W. 144 ft.

Thence S.87° 45' E.

Var. 14° E.

300 To South center end identical with location.

A granite stone 8 x 10 x 30 ins. set 1 ft. in ground, marked S.C.E.C.No.1555 alongside built monument of stone 3 x 3 ft.

600 To corner No. 3 identical with corner of location. A granite stone 6 x 8 x 24 ins. set 1 ft. in ground, alongside built a monument of stone

Survey No. 1555.

Feet. 3 x 3 ft. Stone marked C.No.3-1555.

A X on granite rock in place marked B.R.C.No.3-1555 brs. S.51° 47' W. 120 ft.

A X on a granite rock in place marked B.R.C.No.3-1555 brs. S. 20° 35' W. 113.5 ft.

Thence N. 11° 30' E.

Var. 14° E.

222 To corner No. 2 Pitman lode of this survey

1500 To corner No.4 which is also Corner No. 4 of Porphyry lode of this survey, identical with corner of location.

A granite stone 5 x 10 x 24 ins. set 1 ft. in ground, alongside a monument of stone 3 x 3 ft.

Stone marked C.No.4-1555 and P.No.4-1555.

A X on granite rock in place marked B.R.P.No.4-1555 brs. N.63° 45' E. 113.5 ft.

Thence N. 87° 45' W.

Var. 14° E.

300 To N. center end which is also the S. center end of the Porphyry lode of this survey.

A porphyry stone 8 x 10 x 24 ins. set 1 ft. in ground, alongside a monument of stone 3 x 3 ft.

Stone marked N.C.E.C.No.1555 and S.C.E.P.No.1555.

600 To corner No. 1 the place of beginning survey of exterior boundaries.

Survey No. 1555.

Feet.

P I T M A N L O D E .

Beginning at corner No.1 identical with the N.W. corner of location.

A granite stone 5 x 8 x 24 ins. set 1 ft. in ground, alongside built a monument of stone 3 x 3 ft. Stone marked P.No.1-1555.

A X on a porphyry rock in place marked B.R.P. No.1-1555, brs. N. 4° 49' W. 148.5 ft.

U.S.L.M.No.1555 brs. N.54° 11' W. 717 ft.

Thence S. 11° 30' W.

Var. 14° E.

222 To corner No. 4 Cornucopia Lode of this survey.

400 To side monument from which initial monument of location brs. S. 87° 45' E. 300 ft.

1500 To corner No. 2.

A porphyry stone 8 x 8 x 24 ins. set 1 ft. in ground, alongside a monument of stone 3 x 3 ft.

Stone marked P.No.2-1555.

A X on a granite rock in place marked B.R.P. No.2-1555 brs. N. 67° 30' E. 40 ft.

Thence S. 78° 30' E.

Var. 14° E.

300 To S. center end identical with location.

A granite stone 5 x 12 x 24 ins. set 1 ft. in ground, alongside built a monument of stone 3 x 3 ft. Stone marked S.C.E.P.No.1555.

600 To corner No. 3 identical with corner of location.

A granite stone 6 x 8 x 24 ins. set 1 ft. in ground, alongside a monument of stones 3 x 3 ft.

Stone marked P.No.3-1555. No brs. available.

Survey No. 1555.

Feet.	Thence N. 11° 30' E.
	Var. 14° E.
1500	<p>To corner No. 4 identical with corner of location. A porphyry stone 8 x 8 x 28 ins. set 1 ft. in ground, alongside a monument of stone 3 x 3 ft. Stone marked P. No. 4-1555.</p> <p>A X on porphyry rock in place marked B.R.P.No. 4-1555 brs. N. 11° W. 126 ft.</p>
	Thence N. 78° 30' W.
	Var. 14° E.
300	<p>To N. center end. A granite stone 6 x 18 x 24 ins. set 1 ft. in ground, alongside a monument of stone 3 x 3 ft. Stone marked N.C.E.P.No.1555.</p>
600	<p>To corner No. 1 the place of beginning, survey of exterior boundaries.</p>
* * * * *	
P O R P H Y R Y L O D E .	
<p>Beginning at corner No. 1, the South West corner of location which is also corner No. 1 Cornucopia lode and corner No. 2 The Ernest lode of this survey. Corner described above.</p>	
<p>U.S.L.M.No.1555 brs. N. 5° 49' E. 616.7 ft.</p>	
	Thence N. 3° E.
	Var. 14° E.
346	To corner No. 1 The Ernest lode of this survey.
1500	<p>To corner No. 2, identical with corner of location. A porphyry stone 8 x 10 x 24 ins. set 1 ft. in ground, alongside a monument of stones 3 x 3 ft</p>

Survey No. 1555.

Feet.	Stone marked P.No.2-1555.
	A X on granite rock in place marked B.R.P.No. 2-1555 brs. N. 30° 50' W. 120 ft.
	A X on granite rock in place marked B.R.P.No.2-1555 brs. N. 19° 37' W. 71 ft.
	Thence S. 87° 45' E.
	Var. 14° E.
300	To N. center end, identical with N. center end of location. A granite stone 6 x 18 x 24 ins. set 1 ft. in ground, alongside a monument of stone 3 x 3 ft. Stone marked N.C.E.P. No. 1555.
600	To corner No. 3, identical with corner of location. A porphyry stone 6 x 10 x 30 ins. set 1 ft. in ground, alongside a monument of stones 3 x 3 ft. Stone marked P.No.3-1555.
	A X on granite rock in place marked B.R.P.No.3-1555 brs. S. 78° 16' W. 8.2 ft.
	Thence S. 3° W.
	Var. 14° E.
1500	To corner No. 4, which is also corner No. 4 Cornucopia lode of this survey. Corner described above.
	Thence N. 87° 45' W.
	Var. 14° E.
300	To S. center end, which is also the N. center end of Cornucopia lode of this survey.
600	To corner No.1 the place of beginning survey of exterior boundaries.

Survey No. 1555.

Feet.

L A G O N D A L O D E .

Beginning at corner No. 1, the South East corner of location, which is also corner No. 1 Safe lode and corner No. 5 of The Ernest lode of this survey, identical with corner of location.

A granite stone 8 x 8 x 24 ins. set 1 ft. in ground, alongside a monument of stones 3 x 3 ft.

Stone marked L. No. 1-1555, also S.No.1-1555 and T.E.No.5-1555.

A X on a granite rock in place marked B.R.S. No.1-1555 brs. S. 23° 32' W. 28 ft.

A X on a granite rock in place marked B.R.L. No.1-1555 brs. N. 13° 24' E. 19.8 ft.

Thence N. 0° 30' W.

Var. 14° E.

1500

To corner No. 2, identical with corner of location.

A granite stone 5 x 9 x 24 ins. set 1 ft. in ground, alongside a monument of stone 3 x 3 ft. Stone marked L.No.2-1555.

A X on a granite rock in place marked B.R.L.No. 2-1555 brs. N. 89° 30' E. 46.7 ft.

Thence S. 89° 30' W.

Var. 14° E.

245

To N. center end, identical with N, center end of location.

A granite stone 6 x 10 x 24 ins. set 1 ft. in ground, alongside a monument of stone 3 x 3 ft. Stone marked N.C.E.L.No. 1555.

495

To corner No. 3, identical with N. W. corner of location.

A granite stone 6 x 10 x 24 ins. set 1 ft. in ground, alongside a monument of stones 3 x 3 ft. Stone marked L. No. 3-1555.

A X on a granite rock in place marked B.R.L.No.

Survey No. 1555.

Feet. 3-1555 brs. N. 5° 45' E. 84 ft.

Thence S. 0° 30' E.

Var. 14° E.

950 To W. side monument, whence initial monument of location brs. N. 89° 30' E. 250 ft.

1400 To corner No. 1 Racine lode of this survey.

1500 To corner No. 4 which is also corner No. 4 Safe lode of this survey, identical with corner of location. A granite stone 4 x 6 x 30 ins. set 1 ft. in ground, alongside a monument of stones 3 x 3 ft. Stone marked L. No. 4-1555, also S.No.4-1555. A X on granite rock in place marked B.R. S.No.4-1555 brs. S. 40° 5' W. 23.3 ft.

Thence N. 89° 30' E.

Var. 14° E.

250 To S. center end which is also the N. center end of Safe lode of this survey, identical with location.

495 To corner No.1, the place of beginning, survey of exterior boundaries.

U.S.L.M.No.1555 brs. N. 51° 53' E. 355 ft.

* * * * *

Survey No. 1555.

Feet.

S A F E L O D E .

Beginning at Corner No.1, the N. E. corner of the claim, which is also Corner No.1 of the Lagonda lode and Corner No. 5 of The Ernest lode of this survey, identical with corner of location, corner described above. U.S.L.M.No. 1555 brs. N. 51° 53' E. 355 ft.

Thence S. 3° 8' W.

Var. 14° E.

1500

To corner No. 2, which is also Corner No. 4 of The Ernest lode of this survey, identical with corner of location. A granite stone 6 x 8 x 24 ins. set 1 ft. in ground, alongside built a monument of stone 3 x 3 ft. Stone marked S.No.2-1555 and T.E.No.4-1555.

A X on a granite rock in place marked B.R.S. No.2-1555 brs. N. 39° W. 54 ft.

A X on a granite rock in place marked B.R.T.E. No.4-1555 brs. N.10° 30' E. 41 ft.

Thence S. 89° 30' W.

Var. 14° E.

150

To S. center end. A granite stone 4 x 14 x 24 ins. set 1 ft. in ground, alongside a monument of stone 3 x 3 ft. Stone marked S.C.E.S.No.1555.

400

To corner No. 3, identical with corner of location. A granite stone 4 x 6 x 30 ins. set 1 ft. in ground, alongside a monument of stone 3 x 3 ft.

Stone marked S.No.3-1555. A X on a granite rock in place marked B.R.S.No.3-1555 brs. S. 38° 50' W. 8.2 ft.

A X on a granite rock in place marked B.R.S.No. 3-1555 brs. S.22° 35' E. 9.5 ft.

Survey No. 1555.

Feet. Thence N. 0° 30' W.
 Var. 14° E.

103 To corner No. 2, Racine lode of this survey.

1497 To corner No. 4, which is also corner No. 4,
 Lagonda lode of this survey, corner described above.

Thence N. 89° 30' E.
 Var. 14° E.

250 To N. center end, which is also the S. center end
 of Lagonda lode of this survey, monument described
 above.

495 To corner No. 1, the place of beginning survey
 of exterior boundaries.

* * * * *

R A C I N E L O D E .

Beginning at corner No. 1, the N. E. corner of
claim, identical with corner of location.

A granite stone 4 x 10 x 24 ins. set 1 ft. in
ground, alongside a monument of stone 3 x 3 ft.

Stone marked R.No.1-1555. A X on a granite
rock in place marked B.R.R.No.1-1555 brs. N. 14° 51'
W. 52 ft.

A X on a granite rock in place
marked B.R.R.No.1-1555 brs. S. 67° 15' E. 69 ft.

U.S.L.M.No.1555 brs. N. 90° 57' E. 785 ft.

Thence S. 0° 30' E.
 Var. 14° E.

100 To corner No. 4, Lagonda lode and Corner No. 4
 Safe lode of this survey.

1500 To corner No. 2, identical with corner of loca-
 tion. A granite stone 6 x 10 x 24 ins. set 1

Survey No. 1555.

Feet. ft. in ground, alongside a monument of stone 3 x 3
 ft. Stone marked R.No.2-1555.
 A X on a granite rock in place marked B.R.R.
 No.2-1555 brs. N.63° 15' E. 48 ft.
 A X on a granite rock in place marked B.R.R.No.
 2-1555 brs. N. 1° 30' E. 42.5 ft.

 Thence S. 89° 30' W.
 Var. 14° E.
 265 To S. center end. A granite stone 8 x 12 x
 24 ins. set 1 ft. in ground, alongside a monument of
 stone 3 x 3 ft. Stone marked S.C.E.R.No. 1555.
 565 To corner No. 3, identical with S.W.corner of
 location. A granite stone 8 x 10 x 24 ins. set
 1 ft. in ground, alongside a monument of stone 3 x
 3 ft. Stone marked R.No. 3-1555.
 No bearings available.

 Thence N. 0° 30' W.
 Var. 14° E.
 1500 To corner No. 4 identical with N.W. corner of
 location. A granite stone 6 x 8 x 24 ins. set
 1 ft. in ground, alongside a monument of stone 3 x 3
 ft. Stone marked R.No.4-1555.
 A X on a granite rock in place marked B.R.R.No.
 4-1555 brs. S. 85° 10' E. 48.7 ft.

 Thence N. 89° 30' E.
 Var. 14° E.
 300 To N. center end. A granite stone 6 x 8 x
 24 ins. set 1 ft. in ground, alongside a monument of
 stone 3 x 3 ft. Stone marked N.C.E.R.No.1555.

Survey No. 1555.

- Feet.
- 565 To corner No.1, the place of beginning, survey of exterior boundaries.
- * * * * *
- T H E E R N E S T L O D E .
- Beginning at corner No.1, the N.E. corner of claim, identical with corner of location.
- A granite stone 6 x 6 x 24 ins. set 1 ft. in ground, alongside a monument of stone 3 x 3 ft.
- Stone marked T.E.No.1-1555.
- A X on a granite rock in place marked B.R.T.E. No.1-1555 brs. S. 73° 57' W. 21.6 ft.
- A X on a granite rock in place marked B.R.T.E. No.1-1555 brs. S. 68° 4' E. 42.6 ft.
- Thence S. 3° W.
Var. 14° E.
- 346 To corner No.2 which is also corner No.1 Cornucopia lode and corner No.1 Porphyry lode of this survey; corner described above.
- Thence S. 11° 30' W.
Var. 14° E.
- 1141.1 To corner No.3. A porphyry stone 8 x 12 x 24 ins. set 1 ft. in ground, alongside a monument of stone 3 x 3 ft. Stone marked T.E.No.3-1555.
- No bearings available.
- Thence N. 78° 15' W.
Var. 14° E.
- 73 To corner No. 4 which is also corner No. 2 of Safe lode of this survey, corner described above.

Survey No. 1555.

Feet.

Thence N. 3° 8' E.

Var. 14° E.

1500

To corner No. 5, which is also corner No.1 Lagonda lode and corner No.1 Safe lode of this survey. Corner described above.

Thence S. 78° 15' E.

Var. 14° E.

240

To corner No. 1, place of beginning, survey of exterior boundaries.

U.S.L.M.No. 1555 brs. N. 9° 24' E. 271.6 ft.

* * * * *

A R E A .

CORNUCOPIA lode,	- - - - -	20.393 acres.
PITMAN Lode,	- - - - -	20.664 acres.
PORPHYRY Lode,	- - - - -	20.659 acres.
THE ERNEST Lode,	- - - - -	5.999 acres.
SAFE Lode,	- - - - -	15.380 acres.
L A GONDA Lode,	- - - - -	17.045 acres.
RACINE Lode,	- - - - -	<u>19.457</u> acres.
Total area lode claim,	- - - - -	<u>119.597</u> acres.

The survey is identical with the location.

* * * * *

L O C A T I O N .

This claim is located on unsurveyed land approximately in Township 14 North, Range Two East of the Gila and Salt River Base and Meridian, in Ash Creek Mining District, Yavapai County, Arizona.

* * * * *

Survey No. 1555.

V E I N S .

Pitman vein extends from initial monument in a North Easterly course 400 ft. to N. center end and in a South Westerly course to S. center end of claim.

Cornucopia vein extends from the N. center end initial monument in a South Westerly course 1500 ft. to S. center end.

Porphyry vein extends from the S. center end in a North Easterly course 1500 feet to N. center end of claim.

The Ernest vein extends from the discovery shaft in a North Easterly direction 500 ft. and in a South Westerly direction 1,000 ft.

Safe vein extends from the N. center end in a South Westerly direction 1497 ft. to S. center end of claim.

Lagonda vein extends from the S. center end in a North Westerly direction 1500 ft. to the N. center end.

Racine vein extends from the N. center end in a South Easterly direction 1500 ft. to the S. center end of claim.

* * * * *

B O U N D A R I E S .

This claim is bounded on all sides by Government land, there being no adjoining claims.

Survey No. 1555.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements upon this claim, placed thereon by the claimant and their grantors, is not less than Five Hundred Dollars, and that said improvements consist of;

Cornucopia lode.

Discovery shaft No.1, which brs. from corner No. 1 S. 72° 45' E. 304 ft. Shaft 4 x 6 ft. 110 ft. deep.

Value, - - - - \$1,100.00

Shaft No. 2, which brs. from corner No. 4, S. 38° 45' W. 690 ft. Shaft 4 x 6 ft. 235 ft. deep.

Value, - - - - \$2350.00

Tunnel No. 3 which brs. from corner No. 4 S. 33° 24' W. 735 ft. Course of tunnel North.

Size of tunnel 4 x 6 ft. 230 feet long.

Value, - - - - \$2300.00

Shaft No. 4, which brs. from corner No. 4 S. 43° 31' W. 884 ft. Shaft 4 x 6 ft. 105 ft. deep.

Value, - - - - \$1050.00

Pitman Lode.

Discovery shaft No. 1, which brs. from corner No. 4 S. 55° 15' W. 450 ft. Shaft 4 x 6 ft. 65 ft. deep.

Value, - - - - \$650.00

Shaft No. 2, which brs. from corner No. 4 S. 31° 30' W. 485 ft. Shaft 4 x 6 ft. 60 ft. deep.

Value, - - - - \$600.00

Cut No. 3, which brs. from the S. center end monument N. 11° 30' E. 250 ft. Cut 9 x 10 ft. 4 ft. deep.

Value, - - - - \$20.00

Survey No. 1555.

Porphyry Lode.

Discovery Cut No. 1, which brs. from S. center end monument N. 3° E. 270 ft. Cut 4 x 12 ft. 8 ft.

face. Value, - - - - -\$100.00

Shaft No. 2, which brs. from S. center end monument N. $31^{\circ} 45'$ E. 197 ft. Shaft 4 x 6 ft. 40 ft. deep. Value, - - - - \$400.00

The Ernest Lode.

Discovery shaft No. 1, which brs. from corner No. 1 S. $19^{\circ} 51'$ W. 500 ft. Shaft 4 x 6 ft. 170 ft. deep. At 50 ft. level runs S. W. 4 x 6, 44 ft.

At 110 ft. level runs S. W. 4 x 6 ft. 50 ft.

At 170 ft. level runs S. W. 4 x 6 ft. 60 ft.

and N. E. 4 x 6 ft. 40 ft.

Value, - - - - \$3640.00

Safe Lode.

Discovery Shaft No. 1, which brs. from corner No. 1 S. 56° W. 215 ft. Shaft 4 x 6 ft. 105 ft. deep. Value, - - - - \$1050.00

Cross cut tunnel No. 2, which brs. from corner No. 1 S. $43^{\circ} 40'$ W. 159 ft. Course of tunnel West. Tunnel 4 x 6 ft. 90 ft. long.

Value, - - - - \$900.00

Tunnel No. 3, which brs. from corner No. 1 S. $33^{\circ} 45'$ W. 205 ft. Tunnel 4 x 6 ft. 50 ft. long. Course South West.

Value, - - - - \$500.00

Lagonda Lode.

Discovery cut No. 1, which brs. from corner No. 1 of the Racine lode of this survey N. $26^{\circ} 45'$ E. 460 ft.

Cut 4 x 30 ft., 8 ft. face.

Value, - - - - \$150.00

\$400.00 worth of the improvements on shaft No. 1 of the Safe lode of this survey is to be credited to the Lagonda Lode.

Racine Lode.

Discovery cut No. 1, which brs. from corner No. 4 of the Safe lode of this survey S. 44° 20' W. 365 ft.

Cut 4 x 15 ft. 10 ft. face.

Value, - - - - \$100.00

Cut No. 2, which brs. from corner No. 4 of Safe lode this survey S. 36° 30' W. 440 ft. Cut 4 x

12 ft. 10 ft. face. Value, - - - - \$100.00

\$300.00 worth of the improvements on the Safe *Cross-cut tunnel No. 2* lode is to be credited to the Racine lode.

* * * * *

I N S T R U M E N T .

This survey was made with a Gurley Solar Transit. The courses were deflected from the true meridian as determined by solar and Polaris observations. The distances were measured with 100 ft. steel chain and a 50 ft. steel tape.

Prescott, Ariz.

J. J. Fisher

June 24, 1901.

U.S. Dep. Mineral Surveyor.

Survey No. 1555.

U. S. LOC. MON. NO. 1555.

There being no corner of the public survey or U. S. Loc. Monument within two miles of this survey, I established a U. S. Loc. Monument up a high point visible from all directions.

A granite boulder 6 x 8 ft. 6 ft. above ground, on which I cut a X for center point and U.S.L.M.No. 1555 A.C.D., alongside built a monument of stone 4 x 4 ft. on base, 6 ft. high.

A X on a granite rock in place marked B.R.U.S. L.M.No.1555 A.C.D. brs. N. $64^{\circ} 15'$ E. 53.4 ft.

A X on a granite rock in place marked B.R.U.S. L.M.No.1555 A.C.D. brs. N. $87^{\circ} 25'$ E. 34.1 ft.

A X on a granite rock in place marked B.R.U.S. L.M.No.1555 A.C.D. brs. S. $60^{\circ} 25'$ E. 48.9 ft.

Squaw Peak brs. S. 60° E. about 10 miles.

Cherry Creek Post Office brs. N. 52° E. about two and a half miles.

Copper Mountain brs. S. 31° W. about 15 miles.

Dewey, the nearest Rail-road Station brs. S.W. about 12 miles.

Prescott brs. S.W. about 25 miles.

Prescott, Arizona.

June 24, 1901.

J. J. Fisher

U.S.Dep. Min. Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by J. J. Fisher
 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 Edwin R and Frances E Hotsenpiller
 known as the Racine, Safe, Layonda, The Ernest, Onucopia, Porphyry and Pitman
 and showing the respective capacities in which they acted.

- E. H. Draper , Chairman.
- J. E. Brockman , Chairman.
- J. E. Brockman , Axman.
- E. H. Draper , Flagman.

FINAL OATHS OF ASSISTANTS.

We, E. H. Draper
 and J. E. Brockman , do solemnly swear that we assisted J. J. Fisher
 United States Deputy Mineral Surveyor, in marking the corners and
 surveying the boundaries of the mining claim of Edwin R and Frances E Hotsenpiller
 known as the Racine, Safe Layonda, The Ernest, Onucopia, Porphyry and Pitman , 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
Oregon.

- E. H. Draper , Chairman.
- J. E. Brockman , Chairman.
- J. E. Brockman , Axman .
- E. H. Draper , Flagman.

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

this 29th day of April, 1900.

May 19 4

J. J. Fisher
 Notary Public

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, J. J. Fisher, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated 12/April 1901, 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 Edwin R and Frances E Holsenpitter known as the Racine, Sof. Leyenda, Comucipite ~~known as the Porphyry, Pitman & The Ernest~~ situate in Fish Creek Mining District, Yavapai County, Arizona, in Section _____, Township No. _____, Range No. _____, and designated as Survey No. 1555, 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.

J. J. Fisher
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said J. J. Fisher
U. S. Deputy Mineral Surveyor, before me a Notary Public in and for Yavapai County, Ariz. Terr. this 24th
day of June 1901.

Ziba O Brown
Notary Public.



Affidavit of Five Hundred Dollars Improvements.

We, E. H. Draper, and J. E. Brockman

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

acquainted with the ^{claims of} John Regonda, Ernest Conners, Popham and Pitman mining claim, situate

in Ash Creek Mining District, Yavapai County,

Arizona Territory, for which Edwin R. and Frances E.

Hotsenpiller

have 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 improve-

ments made thereon by the applicant and their grantor exceed Five Hundred

Dollars in value, and further, that we are not personally interested in said mine.

E. H. Draper

J. E. Brockman

TERRITORY OF ARIZONA,

County of Yavapai } ss:

Sworn to and subscribed before me, this 29th

day of April, 1901.

J. J. Fisher
Notary Public

RACINE.

NOTICE OF LOCATION.

Know all men by these presents:

That I, the undersigned, have this day located Fifteen Hundred(1500)linear feet of this vein or lode, bearing precious metals, with all dips, spurs, angles and variations, with surface ground Three Hundred(300)feet on each side of the center of vein, with all mineral Deposits contained therein, and all Timber growing within the limits of said claim, and all water and water privileges thereon or appurtenant thereto, under and according to the provisions of the Mining Laws of the United States, under which it is Located.

This claim commences at this Monument and Notice placed upon the ledge, and runs Fifteen Hundred(1500)feet in a Southerly direction along the ledge. The Exterior boundaries are as follows, viz:

Commencing at this Monument and Notice, and running Three Hundred(300)feet in an Easterly direction to monument of stone at N.E. corner of claim; thence in a Southerly direction parallel with the ledge Fifteen Hundred(1500)feet to monument at S.E. corner of claim, thence at right angles across the ledge in a Westerly direction Six Hundred(600)feet to monument at S.W. corner of claim; thence parallel with the lode in a Northerly direction Fifteen Hundred(1500) feet to monument at N.W. corner of claim; thence at right angles across the ledge in an Easterly direction Three Hundred(300)feet to monument upon the ledge and place of beginning.

This ledge may be more generally described as situated on the West side of Hackberry Gulch about one half mile west of the Cherry Creek Road and joining the Saxe claim on the west and about five hundred yards west of the Cornucopia Mine, and running South parallel with the Saxe location, in Ash Creek Mining District, Yavapai County, Arizona Territory, and shall be known as the Racine Mining Claim.

Dated on the ground this 27 day of November 1893.

Willard Rice.

Recorded at request of Willard Rice, Dec. 5" A.D. 1893, at 3:25 o'clock p.m. in Book 38 of Mines, page 61, records of Yavapai County, Arizona.

(Seal) Alex O. Brodie, County Recorder.

By F.A. Tritle Jr., Deputy.

TERRITORY OF ARIZONA,)
COUNTY OF YAVAPAI.) SS:

I, P. J. FARLEY, County Recorder in and for the County of Yavapai, in the Territory of Arizona, and custodian of the records thereof, do hereby certify that I have compared the above and foregoing with, and the same is a full, true and correct copy of the notice of location of the "Racine" mining claim, as the same appears of record in Book 38 of Mines, page 61, records of Yavapai County, Arizona.

In Witness Whereof, I have hereunto set my hand and affixed my Official Seal, this 10th day of April, 1901.



P. J. Farley
County Recorder.

SAFE.

NOTICE OF LOCATION.

Know all men by these presents:

That I, the undersigned, have this day located 1500 feet of this vein or lode, bearing precious metals, with all dips, spurs, angles and variations, with surface ground 300 feet on each side of vein, with all mineral deposits contained therein, and all timber and water thereon or appurtenant thereto, according to the provisions of the United States Mining Laws.

The exterior boundaries are as follows:

Commencing at this monument and notice and running 300 feet in an easterly direction to monument at N.E. corner; thence in a southerly direction parallel with the ledge 1500 feet to monument at S.E. corner; thence at right angles across the ledge in a westerly direction 600 feet to monument at S.W. corner; thence parallel with the ledge in a northerly direction 1500 feet to monument at N.W. corner; thence at right angles across the ledge in an easterly direction 300 feet to place of beginning.

This claim is in Ash Creek Mining District, Yavapai County, Arizona, and may be more generally described as situated on the west side of Hackberry Ravine and about six hundred yards west of the wagon road and on a ravine; crossing the ravine six hundred feet west of the Cornucopia Lead and shall be known as the Safe Mining Claim.

Dated on the ground this 27th day of November 1893.

Willard Rice.

Recorded at request of Willard Rice, Dec. 5th A.D. 1893, at 3:25 o'clock p.m. in Book 40 of Mines, page 112, Records of Yavapai County, Arizona.

(Seal) Alex O. Brodie,
County Recorder.

By J.M. Watts,
Deputy.

TERRITORY OF ARIZONA,)
COUNTY OF YAVAPAI.) SS:

I, P.J. FARLEY, County Recorder in and for the County of Yavapai, in the Territory of Arizona, and custodian of the records thereof, do hereby certify that I have compared the above and foregoing with, and the same is a full, true and correct copy of the Notice of Location of the "Safe" Mining Claim, as the same appears of record in Book 40 of Mines, page 112, records of Yavapai County, Arizona.

In Witness Whereof, I have hereunto set my hand and affixed my official seal, this 10th day of April, 1901



P. J. Farley
County Recorder.

"LAGONDA".

NOTICE OF LOCATION.

Know all men by these presents:

That I, the undersigned, have this day located Fifteen Hundred (1500) linear feet of this vein or lode, bearing precious metals, with all dips, spurs, angles and variations, with surface ground Three Hundred (300) feet on each side of the center of vein, with all mineral deposits contained therein, and all Timber growing within the limits of said claim, and all water and water privileges thereon or appurtenant thereto, under and according to the provisions of the United States Mining Laws, under which it is located.

This claim commences at this Monument and Notice placed upon the ledge, and runs 950 feet in a Northerly direction and 550 feet in a southerly direction along the ledge from discovery shaft.

The Exterior boundaries are as follows, viz:

Commencing at a Monument of Stone on West boundary line, distant Three Hundred (300) feet in a Westerly direction from Discovery Monument; thence in a Northerly direction parallel with the ledge 950 feet to Monument of Stone at N.W. corner of claim; thence in an Easterly direction at right angles across the ledge Six Hundred (600) feet to Monument of Stone at N.E. corner of claim; thence in a Southerly direction parallel with the ledge Fifteen Hundred (1500) feet to Monument of Stone at S.E. corner of claim; thence at right angles across the ledge in a Westerly direction Six Hundred (600) feet to Monument of Stone at S.W. corner of claim; thence in a Northerly direction parallel with the ledge 550 feet to Monument on West boundary and place of beginning.

This ledge may be more generally described as situated on the West side of Macberry Gulch and about Six Hundred and fifty (650) yards west of the Prescott and Camp Verde wagon road and adjoining on the North the "Safe" location and about seven hundred and fifty (750) feet North west of the "Cornucopia" lead, in Ash Creek Mining District, Yavapai County, Arizona Territory, and shall be known as the Lagonda Mining Claim.

Dated on the ground this 29th day of April 1897.

E.R. Hotsenpiller.

Recorded at request of H.D. Aitken, July 20th A.D. 1897, at 9:55 o'clock a.m. in Book 43 of Mines, page 554, Records of Yavapai County, Arizona.

(Seal) W.I. Johnson,
County Recorder.

TERRITORY OF ARIZONA,
COUNTY OF YAVAPAI.) SS:

I, P.J. FARLEY, County Recorder in and for the County of Yavapai, in the Territory of Arizona, and custodian of the records thereof, do hereby certify that I have compared the above and foregoing with, and the same is a full, true and correct copy of the Notice of Location of the "Lagonda" Mining Claim, as the same appears record in Book 43 of Mines, page 554, records of Yavapai County, Arizona.

In Witness Whereof, I have hereunto set my hand and affixed my Official Seal, this 10th day of April, 1901.



P. J. Farley
County Recorder.

CORNUCOPIA.

NOTICE OF LOCATION

Of the Cornucopia Ledge or Claim, containing Gold and located as a Gold Mine.

The undersigned claim for mining purposes fifteen hundred(1500)feet of this quartz ledge in length along the ledge or vein, and three hundred(300)feet on each side of the middle of the vein, at the surface, together with all the dips, spurs, and angles, and all valuable mineral deposits contained therein, and all timber growing within the limits of said claim, and all water and water privileges thereon or appurtenant thereto, under and according to the provisions of an Act of Congress, approved May 10, 1872, entitled "An Act to Promote the Development of the Mining Resources of the United States".

This claim commences at this notice, which is posted in a conspicuous place on the vein and runs three hundred(300)feet East to a stone monument, thence fifteen hundred(1500)feet South to a stone monument; thence Six hundred(600)feet west to a stone monument; thence fifteen hundred(1500)feet North to a stone monument; thence three hundred(300)...East to a stone monument and place of beginning.

And may be further described as being on the west side of Hackberry Gulch and three hundred yard from the Cherry Creek road and about one half mile South of the Cherry Creek summit and on the South side of a ravine opposite a high bank on the North side of same ravine.

Situate in Ash Creek Mining District, Yavapai County, Arizona Territory, and shall be known as the Cornucopia Mining Claim.

Dated on the ground this 1th day of January 1890.

Willard Rice.

Filed and recorded at request of Willard Rice, Feby 7th A.D. 1890 at 2 o'clock p.m. in Book 29 of Mines, pages 85 and 86, Records of Yavapai County, Arizona.

By J.M. Aitken, Deputy. (L.S) Charles H. Akers, County Recorder.

TERRITORY OF ARIZONA,)
: SS:
COUNTY OF YAVAPAI.)

I, P.J. FARLEY, County Recorder in and for the County of Yavapai, in the Territory of Arizona, and custodian of the records thereof, do hereby certify that I have compared the above and foregoing with, and the same is a full, true and correct copy of the Notice of Location of the "Cornucopia" Mining Claim, as the same appears of record in Book 29 of Mines, pages 85 and 96, records of Yavapai County, Arizona.

In Witness Whereof, I have hereunto set my hand and affixed my Official Seal, this 10th day of April, 1901.



P. J. Farley
County Recorder.

PORPHYRY.

NOTICE OF LOCATION.

Know all men by these presents:

That I, the undersigned, have this day Located Fifteen Hundred(1500)linear feet of this vein or lode, bearing precious metals, with all dips, spurs, angles and variations, with surface ground Three Hundred(300)feet on each side of the center of vein, with all Mineral Deposits contained therein, and all Rimber growing within the limits of said claim, and all Water and Water Privileges thereon or appurtenant thereto, under and according to the provisions of the Mining Laws of the United States, under which it is located.

This claim commences at this monument and notice placed upon the ledge, and runs Fifteen Hundred(1500)feet in a Northerly direction along the ledge.

The Exterior boundaries are as follows, viz:

Commencing at this Monument and Notice, and running Three Hundred(300)feet in an easterly direction to monument at S.E. corner of claim; thence in a northerly direction parallel with the ledge Fifteen Hundred(1500)feet to monument at N.E. corner of claim; thence in a westerly direction at right angles across the ledge Six Hundred (600)feet to monument at N.W. corner of claim; thence parallel with the lode in a southerly direction Fifteen Hundred(1500)feet to monument at S.W. corner of claim; thence at right angles across the ledge in an easterly direction Three Hundred(300)feet to monument upon the ledge and place of beginning.

This ledge may be more generally described as situated on the Hackberry Gulch and about four hundred yards west of the wagon road and claim commences at the middle monument at the North line of the Cornucopia Mine runs North across a ravine and just below a cliff of granite rocks on north side of ravine in Ash Creek Mining District, Yavapai County, Arizona Territory, and shall be known as the Porphyry Mining Claim.

Dated on the ground, this 27 day of November, 1893.

Willard Rice.

Recorded at request of Willard Rice Dec. 5th A.D. 1893, at 3:25 o'clock p.m. in Book 37 of Mines, page 56, Records of Yavapai County, Arizona.

By F.A. Tritle Jr., Deputy. (Seal) Alex O. Brodie, County Recorder.

TERRITORY OF ARIZONA,) : SS: COUNTY OF YAVAPAI.)

I, P. J. FARLEY, County Recorder in and for the County of Yavapai, in the Territory of Arizona, and custodian of the records thereof, do hereby certify that I have compared the above and foregoing with, and the same is a full, true and correct copy of the Notice of Location of the "Porphyry" Mining Claim, as the same appears of record in Book 37 of Mines, page 56, records of Yavapai County, Arizona.

In Witness Whereof, I have hereunto set my hand and affixed my Official Seal, this 10th day of April, 1901.



P. J. Farley
County Recorder.

"PITMAN".

NOTICE OF LOCATION.

Know all men by these presents:

That I, the undersigned, have this day Located Fifteen Hundred(1500)linear feet of this vein or lode, bearing precious metals, with all dips, spurs, angles and variations, with surface ground Three Hundred(300)feet on each side of the center of vein, with all Mineral Deposits contained therein, and all Timber growing within the limits of said claim, and all water and water privileges thereon or appurtenant thereto, under and according to the provisions of the United States Mining Laws, under which it is Located.

This claim commences at this monument and notice placed upon the ledge, and runs 400 feet in a Northerly direction and 1100 feet in a Southerly direction along the ledge, from discovery shaft.

The Exterior boundaries are as follows, viz:

Commencing at a Monument of Stone on West boundary line, distant Three Hundred(300)feet in a Westerly direction from Discovery Monument; thence in a Northerly direction parallel with the ledge 400 feet to monument of Stone at N.W. corner of claim; thence in a Easterly direction at right angles across the ledge Six Hundred(600) feet to Monument of Stone at N.E. corner of claim; thence in a Southerly direction parallel with the ledge Fifteen Hundred(1500)feet to Monument of Stone at S.E. corner of claim; thence at right angles across the ledge in a Westerly direction Six Hundred(600)feet to Monument of Stone at S.W. corner of claim; thence in a Northerly direction parallel with the ledge 1100 feet to Monument on West boundary and place of beginning.

This ledge may be more generally described as situated on the west side of Hackberry Gulch and about 50 yards west of the Prescott and Camp Verde wagon road and adjoining on the East the Cornucopia and Porphyry locations and about 600 feet east of the Cornucopia lead. Located in part as abandoned property, in Ash Creek Mining District, Yavapai County, Arizona Territory, and shall be known as the "Pitman" Mining Claim.

Dated on the ground this first day of January 1898.

E.R. Hotsenpiller.

Recorded at request of N. A. Aitken, M'ch 22nd A.D. 1898, at 9:22 o'clock a.m. in Book 49 of Mines, page 52, Records of Yavapai County, Arizona.

(Seal)

W. I. Johnson,

County Recorder.

By E. C. Averyt,

Deputy.

TERRITORY OF ARIZONA,)
: SS:
COUNTY OF YAVAPAI.)

I, P. J. FARLEY, County Recorder in and for Yavapai County, in the Territory of Arizona, and custodian of the records thereof, do hereby certify that I have compared the above and foregoing with, and the same is a full, true and correct copy of the Notice of Location of the "Pitman" Mining Claim, as the same appears of record in Book 49 of Mines, page 52, records of Yavapai County, Arizona.

In Witness Whereof, I have hereunto set my hand and affixed my Official Seal, this 10th day of April, A. D. 1901.



P. J. Farley
County Recorder.

"THE ERNEST".

LOCATION NOTICE.

Of the Ernest Ledge or claim containing precious metals and located as a quartz Mine:

The undersigned claim for mining purposes Fifteen Hundred (1500)feet of this quartz ledge in length along the ledge or vein and three hundred(300)feet of the vein at the surface, together with all the dips, spurs, and angles and all valuable mineral deposits contained therein, and all timber growing within the limits of said claim, and all water and water privileges thereon or appurtenant thereto under and according to the provisions of an Act of Congress approved May 10, 1872, entitled "An Act to promote the development of the Mining Resources of the United States.

This claim commences at this notice which is posted in a conspicuous place and may be further described as follows.

Being all of the vacant ground three hundred(300)feet in width more or less lying west and running parallel south with part of the Cornucopia & Porphyry locations, Fifteen Hundred(1500)feet and between said locations and the "Safe" location and East of the "Safe" and running parallel therewith Fifteen Hundred(1500)feet in a Southerly direction. Said location being about 400 yards west of the Hackberry Gulch and the Cherry Creek wagon road and shall be known as the "The Ernest" Ledge or claim.

Dated on the ground this 29 day of July 1896.

Edwin R. Hotsenpiller

Frances E. Hotsenpiller

Witness: Willard Rice.

Recorded at request of E.P. Hotsenpiller Octo. 7, A.D. 1896 at 1:50 o'clock p.m. in Book 45 of Mines, pages 85-86, Records of Yavapai County, Arizona.

By H.R. Tritle,
Deputy.

(Seal) F.A. Tritle,
County Recorder.

TERRITORY OF ARIZONA,)
COUNTY OF YAVAPAI.) SS:

I, P.J. FARLEY, County Recorder in and for the County of Yavapai, in the Territory of Arizona, and costodian of the records thereof, do hereby certify that I have compared the above and foregoing with, and the same is a full, true and correct copy of the Notice of Location of the "The Ernest" mining claim, as the same appears of record in Book 45 of Mines, pages 85-86, records of Yavapai County, Arizona.

In Witness Whereof, I have hereunto set my hand and affixed my Official Seal, this 10th day of April, A.D. 1901.



P. J. Farley
County Recorder.

(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,

Tucson, Arizona.

October 15 1901, 18

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 *Edwin R. and Francis C.*

Hotsenpiller

, known as the

Racine, Safe, Lagonda, Cornucopia, Porphyry, Pitman, & The Ernest.

situate in *Ash Creek* mining district,

Yavapai.

County,

Arizona.

in Section *approx.*, Township No. *14 N.*, Range No. *2 East (unsurveyed.)*

, designated as Survey No. *1555.*

executed by *J. J. Fisher*, U. S. Deputy Mineral

Surveyor, *April 26-29 1901.*, ~~18~~, under my instructions dated

April 12-1901., ~~18~~, 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.

Hugh H. Price

U. S. Surveyor General for

Arizona

Survey No 1558.
Prescott Land District



Surveyed April 26-29-1901
by G. J. Fisher

U.S. Dep. Min. Surveyor.

U. S. L. M. No 1555. A. C. D.

Ash Creek Mining District

Yavapai Co. Ariz.

Established April 26th 1901,

by J. J. Fisher

U. S. D. Mine Surveyor.

