## MINERAL SURVEY No. 4047

ARIZONA Land District.	
FIELD NOTES  OF THE SURVEY OF THE MINING CLAIM OF  HENRY T. BAILEY	
KNOWN AS THE	
EDNA, ETHEL, FLORENCE, IGO, PLUTUS, PLUTUS #2, RICO and UGO Lodes	3
WINIFRED Mining District,	
MARICOPA County, ARIZONA	
Section S 3 and 34 , Townships 2 and 3 N. , Range 3 East	
Surveyed under instructions dated June 28th. , 1927.	
by Harry E. Jones,	
U. S. Mineral Surveyor.	
Claim located See location notices , 19	
Survey commenced June 30th. , 1927.	
Survey completed July 14th. , 1927.	
Address of claimant Henry T. Bailey, 323 Ellis Bldg. Phoenix, Arizona.	
DATES OF AMENDED LOCATIONS.	
See location notices.	
6—822	

1

Feet

#### Edna Lode

Beginning at Cor. No. 1, identical with location monument ## and Cor.1 Florence and Cor.1 Plutus No.2 lodes, both of this survey, a 3½ft. ¼in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.4047-E-1;F-1;PNo.2-1; set 24 ins. in ground and surrounded with a substantial mound of earth and rock.

The ½ corner common to Section 3, T. 2 N. R. 3 E. and Section 34, T. 3 N. R. 3 E. G&SRB&M. bears S.53°13'E. 235.65 ft. No other suitable bearings available.

Thence S. 24° 34! W..

Along line 1-4 Florence-lode this survey.

- N. R. 3 E. at S.89°32'W. 254.19.ft. from the 2 corner common to said sections.
- 320.00 Cross center of 10 ft. wash, course Southerly.
- 480.00 Cross center of 10 ft. wash, course Southwesterly.
- 730.00 Cross center of 10 ft. wash, course Southwesterly.
- 950.00 Cross center of 10 ft. wash, course Southwesterly.
- 1125.00 Gross center of 10 ft. wash, course\_Southwesterly.
- 1500.00 To Cor. No. 2, identical with location monument, and Cor. 4 Florence lode of this survey, a 3½ft. ½in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.4047-E-2;F-4; set 24 ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available.

Thence N. 65° 16' W.

- 300.00 To South End Center, a substantial mound of earth and rock identical with the location monument.
- 600.00 To Cor. No. 3 a 3½ft. ½in. pipe with a 2in. brass cap
  marked U.S.MINERAL SURVEY NO.4047-E-3; set 20 ins. in
  ground and surrounded with a substantial mound of earth
  and rock, identical with the location monument.

  No suitable bearings available.

Thence N. 24° 34' E.

1060.62 Intersect the line common to Settions 3 and 34, T. 2 and 3 N. R. 3 E. at S.89°32'W. 916.40 ft. from the ½ corner common to said sections.

1500.00 To Cor. No. 4 a 31 ft. in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.4047-E-4; set 24 ins. in ground and surrounded with a substantial mound of earth and rock, identical with the location monument. Cor.2 Rico lode-of this survey bears N.24°34'E. 20 ft. No other suitable bearings available.

Thence S. 65° 16' E. .

300.00 .To North End .Center, a substantial mound of earth and rock, identical with the location monument.

425.00 Cross center of 10 ft. wash, course Southerly.

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

#### Florence Lode

Beginning at Cor. No. 1, identical with location monument, Cor.1 Edna and Cor.1 Plutus #.2 lodes both of this survey previously described.

. The 4 corner common to Sections 3 and 34, T. 2 and 3 N. R. 3 E. bears S.53°13'E. 235.65 ft.

Thence S.65° 16' E. ...

. Along line 1-4 Plutus No. 2 lode of this survey. .

205.89 Intersect the East line of the SW2 of Section 34, .T. 3 N. R. 3 E. at N.1°48'W. 54.99 ft. from the South 4 corner - : - - of said section.

224.00 Intersect the South End Center Plutus No. 2 lode of this survey.

247.00 Cross center of Shea Blvd. which bears N. and S.

300.00 To Nouth End Center, a substantial mound of earth and rock, identical with the location monument.

524.00 Intersect Cor.4 Plutus. #.2.1ode identical with Cor.1 Igo lode both of-this survey.

Along line 1-4 Igo lode of this survey.

600.00 To Cor. No. 2, identical with the location monument and Cor.1 Ethel lode of this survey, a 32ft. in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.4047-F-2; E-1; set 20 ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available,

Feet

Thence S. 24° 34' W.

Along line 1-4 Ethel lode of this survey.

1500.00 To Cor. No. 3, identical with the location monument and Cor. 4 Ethel lode of this survey, a 32ft. Zin. pipe with a 2in. brass-cap marked U.S.MINERAL SURVEY NO.4047-F-3; E-4; set 15ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available.

. Thence N. 65° 16' W.

300.00 To South End Center, a substantial mound of earth and rock, identical with the location monument.

345.00 Cross center of Shea Blvd. bearing NEly. and SWly.

465.00 Cross center of 10 ft. wash, course SWly.

600.00 To Cor. No. 4, identical with location monument and Cor. 2 Edna lode of this survey previously described.

Thence N. 24° 34' E.

Along line 2-1 Edna lode of this survey.

375.00 Cross center of 10 ft. wash, course SWly.

550.00 Cross center of 10 ft. wash, course SWly.

770.00 Cross center of 10 ft. wash, course SWly.

1020.00 Cross center of 10 ft. wash, course SWly.

1180.00 Cross center of 10 ft. wash, course Sly.

1342.58 Intersect the line common to Section 3 and 34, T. 2 and 3 N. R. 3 E. at S.89°32'W. 254.19 ft. from the \(\frac{1}{4}\) corner common to said sections. .

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

#### Ethel Lode

Beginning at Cor. No. 1, Identical with the location monument and Cor.2 Florence lode of this survey, previously described, on line 1-4 Igo lode of this survey. The 4 corner common to Sections 3 and 34, T. 2 and 3 N.

Thence S. 65° 16' E.

Along line 1-4 Igo lode of this survey.

R. 3 E. bears N.72°51'W. 372.82 ft.

224.00 Intersect the South End Center Igo lode this survey.

Feet

300.00 To North End Center, a substantial mound of earth and rock, identical with the location menument.

524.00 Intersect Cor.4 Igo lode of this survey. .

marked U.S.MINERAL SURVEY NO.4047-E-2; set l6ins. in ground and surrounded with a substantial mound of earth and rock, identical with the location monument.

No suitable bearings available.

Thence S. 24° 34' W.

1500.00 To Cor. No. 3, a 32ft. 2in. pipe with a 2in brass cap marked U.S.MINERAL SURVEY NO.4047-E-3; set 20ins. in ground and surrounded with a substantial mound of earth and rock. No suitable bearings available.

Thence N. 65° 16, W.

300.00 To South End Center, a substantial mound of earth and rock, identical with the location monument.

600.00 To Cor. No. 4, identical with the location monument and Cor.3 Florence lode of this survey previously described.

Thence N. 24° 34' E.

Along line 3-2 Florence lode of this survey.

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

#### Igo\_Lode

Beginning at Cor. No. 1, identical with the location monument and Cor. 4 Plutus #.2 lode of this survey, an line 1.2 Florence lode of this survey. A 31ft. 2in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.4047-I-1; PNo.2-4; set 20ins. in ground and surrounded with a substantial mound of earth and rock.

The 1 corner common to Sections 3 and 34, T. 2 and 3 N. R. 3 E. bears N.74°47'W. 297.67 ft.

No other suitable bearings available.

Thence N. 24°. 34' E. .

Along line 4-3 Plutus ........................ 2 lode of this survey.

1500.00 To Cor. No. 2, identical with location monument and Cor.

3 Plutus No. 2 lode of this survey, a 31ft. 2in. pipe with
a 2in. brass cap marked U.S.MINERAL SURVEY NO.4047-I-2; PNo.2-3;

set 20ins. in ground and surrounded with a substantial Feet mound of earth and rock, on line 2-3 Plutus lode of this survey. No suitable bearings available.

Thence S. 65° 16' E.

Along Line 3-2 Plutus lode of this survey.

Intersect Cor. 2 Plutus lode, identical with Cor. 3 Ugo lode 76.00 both of this survey.

Along line 3-2 Ugo lode of this survey.

- 300.00 To North End Center, a substantial mound of earth and rock, identical with the location monument.
- Intersect the South End Center Ugo lode of this survey. 376.00 To Cor. No. 3, a 32ft. 2in. pipe with a 2in. brass cap 600.00 marked U.S.MINERAL SURVEY NO.4047-1-3; set 18ins. in ground and surrounded with a substantial mound of earth and rock, identical with location monument. Cor.2 Ugo lode of this survey bears S.65°16'E. 76 ft. No other

Thence S. 24° 34' W.

1500.00 To Cor. No. 4, a 32ft. Zin. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.4047-I-4; set 18ins. in ground and surrounded with a substantial mound of earth and rock, identical with the location monument. On line 1-2 Ethel lode of this survey, whence Cor. 2 bears S.65°16'E. 76 ft. No other suitable bearings available.

Thence N. 65° 16'W.

Along line 2-1 Ethel lode of this survey.

- 224.00 Intersect the North End Center Ethel lode of this survey.
- 300.00 To South End Center, a substantial mound of earth and rock, identical with the location monument.
- 524.00 Intersect Cor.1 Ethel lode identical with Cor.2 Florence Iode both of this survey.
- 600.00 To Cor. No. 1 the place of beginning.

suitable bearings available.

### Plutus # 2 Lode

Beginning at Cor. No. 1, identical with Cor. 1 Edna lode, and Cor. 1 Florence lode both of this survey, previously 'described.

Feet

The \(\frac{1}{4}\) corner common to Sections 3 and 34, T. 2 and 3 N.

R. 3 E. bears S.53°13'E. 235.65 ft.

The location monument bears N.65°16'W. 76 ft.

No other bearings available.

Thence N. 24° 34' E.

20.00 Intersect Cor. 1 Rico lode of this survey.

Along line 1-4 Rico lode of this survey.

414.77 Intersect the East line of the SW2 of Section 34, T. 3 N. R. 3 E. at N.1°48'W. 518.59 ft. from the S2 corner of said section.

565.00 Cross center of Shea Blvd. bearing Nly. and Sly.

1500.00 To Cor. No. 2, identical with Cor. 3 Plutus lode of this survey, a 3\frac{1}{2}ft. \frac{3}{4}in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.4047 PNo.2-2; P-3; set 18ins. in ground and surrounded with a substantial mound of earth and rock, whence the location monument bears N.65°16'W. 76 ft. Cor. 4 Rico lode of this survey bears N.24°34'E. 20 ft. No other suitable bearings available.

Thence S. 65°16'E.

Along line 3-2 Plutus lode of this survey.

224.00 To North End Center, a substantial mound of earth and rock identical with the location monument.

300.00 Intersect the South End Center of Plutus lode of this sur.

524.00 To Cor. No. 3, identical with the location monument and Cor.2 Igo lode of this survey previously described.

Thence S. 24° 34' W.

Along line 2-1 Igo lode of this survey.

1500.00 To Cor. No. 4, identical with the location monument and Cor.l Igo lode of this survey previously described.

Thence N. 65° 16'W.

Along line 2-1 Florence lode of this survey.

224.00 Intersect North End Center Florence lode this survey.

277.00 Cross center of Shea Blvd. bears Nly. and Sly.

300.00 To South End Center, a substantial mound of earth and rock, identical with the location monument.

318.11 Intersect the East line of the SW4 of Section 34, T. 3 N.

Feet R. 3 E. at N.1°48'W. 54.99 ft. from the St corner of said section.

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

#### Rico Lode

Beginning at Cor. No. 1, a 3½ft. ½in. pipe with a 2 in. brass cap marked U.S.MINERAL SURVEY NO.4047-R-1; set 20ins. in ground and surmounded with a substantial mound of earth and rock, identical with the location monument.

Cor.l Plutus 1#.2 lode, identical with Corsl Florence and Edna lodes of this survey bears S.24°34'W. 20 ft.

The ½ corner common to Section 3 and 34, T. 2 and 3 N. R.
3 E. bears S.48°33'30"E. 240.67 ft.

Noother suitable bearings available.

Thence N. 65° 16' W.

180.00 Cross center of 10 ft. wash, course Sly.

300.00 To South End Center, a substantial mound of earth and rock, identical with the location monument.

marked U.S.MINERAL SURVEY NO.4047-R-2; set 22ins. in ground and surrounded with a substantial mound of earth and rock, identical with the location monument.

Cor.4 Edna lode of this survey bears S.24°34'W. 20 ft.

No other suitable bearings available.

Thence N. 24° 34' E.

1500.00 To Cor. No. 3, a 3 ft. 1 in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.4047-R-3; set 18ins. in ground and surrounded with a substantial mound of earth and rock, identical with the location monument.

No suitable bearings available.

Thence S. 65° 16'E.

- 51.37 Intersect the East line of the SW2 of Section 34, T. 3 N. R. 3 E. at N.1°48'W. 1753.94 ft. from the S2 corner of said section.
- 160.00 Cross center of Shea Blvd. bearing NEly. and Sly.
- 300.00 To North End Center, a substantial mound of earth and rock, identical with the location monument.

Feet

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325.00 Cross center of 10 ft. wash, course SWly.

600.00 To Cor. No. 4, a 31ft. in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.4047-R-4; set 20ins. in ground and surrounded with a substantial mound of earth and rock, identical with the location monument.

On line 3-4 Plutus lode of this survey, whence Cor. 3 bears S.24°34'W. 20 ft. No other suitable bearings available.

Thence S. 24° 34' W.

Along line 4-3 Plutus lode of this survey.

20.00 Intersect Cor.3 Plutus lode identical with Cor.2 Plutus #.2 lode both of this survey.

Along line 2-1 Plutus #.2 lode of this survey.

955.00 Cross center of Shea Blvd, Bears Nly. and Sly.

1105.23 Intersect the East line of the SW4 of Section 34, T. 3 N. R. 3 E. at N.1°48'W. 518.59 ft. from the St corner of said section.

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

## Plutus Lode

Beginning at Cor. No. 1, a 32ft. in. pipe with a 2in. brass cap marked U'S.MINERAL SURVEY NO.4047-P-1;/set 18 ins. in ground and surrounded with a substantial mound of earth and rock, identical with location monument and Cor. 4 Ugo lode of this survey.

The Et corner of Section 34, T. 3 N. R. 3 E. bears N.88° 59'E. 1262.21 ft. No other suitable bearings available. Thence S. 24° 34' W.

Along line 4-3 Ugo lode of this survey.

1500.00 To Cor. No. 2, a 32ft. 2in. pipe with a 2in. brass cap marked U.S.MINERAL SURVEY NO.4047-P-2;U-3; set 18ins. in ground and surrounded with a substantial mound of earth and rock, identical with location monument and Cor. 3 Ugo lode of this survey, on line 2-3 Igo lode of this survey. No suitable bearings available.

Thence N. 65° 16' W.

Along line 3-2 Igo lade of this survey.

Feet 76.00	Intersect Cor.2 Igo lode identical with Cor.3 Plutus #.2
	lode both of this survey. Along line 3-2 Plutus #.2 lode
300.00	of this survey. To South End Center, a substantial mound of earth and rock
	identical with the location monument.
376.00	Intersect the North End Center of Plutus No.2 lode of this
	survey.
600.00	To Cor. No. 3, identical with the location monument and
p.os-	Cor.2 Plutus No.2 lode of this survey previously described.
	The 4 corner common to Sections 3 and 34, T. 2 and 3 N.
- yes the	R. 3 E. bears S.16°07'W. 1566.80 ft.
Sam of	No other suitable bearings available.
Locky	Thence N. 24° 34' E.
100	Along line 1-4 Rico lode of this survey.
20.00	Intersect Cor.4 Rico lode of this survey.
410.00	Cross center of 10 ft. wash, course SWly.
580.00	Cross center of Shea Blvd. bears NEly. and SWly.
1500.00	To Cor. No. 4, a 31ft. 1in. pipe with a 2in. brass cap
. Segra	marked U.S.MINERAL SURVEY NO.4047-P-4; set 20ins. in
	ground and surrounded with a substantial mound of earth
200	and rock, identical with the location monument.
	No suitable bearings available.
	Thence S. 65° 16' E.
300.00	To North End Center, a substantial mound of earth and
-	rock identical with the location monument.
382.00	Cross center of Shea Blvd. bears NEly. and SWly.
450.00	Cross center of 10 ft. wash, course SWly.
600.00	To Cor. No. 1 the place of beginning.
11-12-25	it all greatures prolifered liverages and be seen as the
	Ugo Lode

Ugo Lode

Beginning at Cor. No. 1, a 3½ft. ½in. pipe with a 2in brass cap marked U.S.MINERAL SURVEY NO4047-U-1; set 18ins. in ground and surrounded with a substantial mound of earth and rock, identical with the location monument.

The E½ corner of Section 34, T. 3 N. R 3 E. bears N.69° 08'E. 767.38 ft. No other suitable bearings available.

Thence S. 24° 34' W.

Feet

1500.00 To Cor. No. 2, a 32ft. 2in. pipe with a 2in. brass cap
marked U.S.MINERAL SURVEY NO.4047-U-2; set 20ins. in
ground and surrounded with a substantial mound of earth
and rock, identical with the location monument.

No suitable bearings available.

#### Thence N. 65° 16' W.

76.00 Intersect Cor.3 Igo lode of this survey. Along line 3-2
Igo lode of this survey.

300.00 To South End Center, a substantial mound of earth and rock, identical with location monument.

376.00 Intersect the North End Center of Igo lode this survey.

600.00 To Cor. No. 3, identical with the location monument and Cor. 2 Plutus lode of this survey previously described.

The ½ corner common to Sections 3 and 34, T. 2 and 3 N.

R. 3 E. bears S.38°W. 1591.63 ft.

Thence N. 24° 34' E.

'Along line 2-1 Plutus 'lode of this survey.

1500.00 To Cor. No. 4, identical with the 'location monument and Cor. 1 Plutus lode of this survey previously described.

Thence S. 65° 16' E.

300.00 To North End Center, a substantial mound of earth and rock, identical with the location monument.

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

The Mean magnetic variation at all corners is 14°45'E.

#### Lode Lines

As near as can be determined from the present developments the veins of the several locations embraced in this claim extend as follows from their discovery points:

Edna lode, N.24°34'E. 268 ft. and S.24°34'W. 1232 ft.

Florence lode, N.24°34'E. 255 ft. and S.24°34'W. 1245 ft.

Ethel lode, N.24°34'E. 135 ft. and S.24°34'W. 1365 ft.

Igo lode, N.24°34'E. 30 ft. and S.24°34'W. 1470 ft.

Plutus 1.2 lode, N.24°34'E. 30ft. and S.24°34'W. 1470 ft.

Rico lode, N.24°34'E. 60 ft. and S.24°34'W. 1440 ft.

Plutus lode, S.24°34'W. 390 ft. and N.24°34'E. 1110 ft.

Ugo lode, S.24°34'W. 135 ft. and N.24°3	4 E.	1365	ft.
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Area

. Total area Edna lode,

20.661 Acres

Area in conflict, with:

SW4 Sec.34, T. 3 N. R. 3 E.

Hd.023897 . 4.110

Total area Florence lode,

20.661

Area in conflict with:

SW1 Sec.34, T. 3 N. R. 3 E.

Hd.023897 . 0.532

Total area Ethel lode,

20.661

Total area Igo lode,

20.661

Total area Plutus #.2, lode, .

18.044

Area in conflict with:

SW Sec. 34, T. 3 N. R. 3 E.

. Hd023897 0.980

Total area Rico lode.

20.661

Area in conflict with:

SW4 Sec. 34, T. 3 N. R. 3 E.

Hd.023897 . 13.701

Total area Plutus lode,

20.661

Total area Ugo lode, 20.661

#### Location

This survey is located in the  $N_2$  of Section 3, T. 2 N. R. 3 E. and St of Section 34, T. 3 N. R. 3 E. Gila and Salt River Base and Meridian, Winifred Mining District, Maricopa County, Arizona.

Expenditure of Five Hundred Dollars I certify that the value of the labor and improvements made upon or for the benefit of the locations embraced in said mining claim by the claimant or his grantors, is not less than Five Hundred Dollars, and that said improvements consist of:

#### Edna Lode

No.1 Disc. shaft 4x6x8 ft. deep bears S.24°34'W. 268 ft. from the North End Center.

No.2 shaft 4x6x8 ft. deep bears N.18°52'W. 460 ft. from the 874 ft. point on line 1-2,

No.3 cut 3x3x12 ft. long, the SE. end of which bears N.3°50'W. 494 ft. from the 874 ft. point on line 1-2.

Value \$ 50.00

No.4 shaft 4x6x25 ft. deep bears N.5°06'E. 423 ft. from the 874 ft. point on line 1-2; . . Value \$ 312.50

No.5 cut 3x4x20 ft. long the SE. end of which bears N.8°

15'E. 418 ft. from the 874 ft. point on line 1-2;

Value \$ 125.00

No.6 shaft 4x6x26.5 ft. deep bears S.37°30'W. 175 ft. from the 874 ft. point on line 1-2; Value \$ 331.25

An undivided 1/8th. interest in No.2 improvement Rico lode of this survey is accredited to this lode.

Value \$ 482.00

#### Florence Lode

No.1 Disc. cut 5x6x6 ft. facing NWLy. the mouth of which bears 5.24°34'W. 255 ft. from the North End Center.

Value \$ 50.00

No.2 cut 5x10x6 ft. facing NWly. the mouth of which bears N.48°30'E. 642 ft. from the 626 ft. point on line 4-1;

Value \$ 75.00

No.3 cut 2x3x25 ft. long, the NW end of which bears N.29° 35 E. 620 ft. from the 626 ft. point on line 4-1;

Value \$ 75.00

No.4 cut 4x8x6 ft. facing NWly. the mouth of which bears N.76°40'E. 703 ft. from the 626 ft. point on line 4-1;

Value \$ 50.00

No.5 cut 3.5x80x12 ft. long, the NWly end of which bears N.88°15'E. 602 ft. from the 626 ft. point on line 4-1;

Value \$ 750.00

As this improvement lies partly across line 2-3 identical with line 1-4 Ethel lode of this survey, an undivided 1/2

interest is accredited to this lode and the Ethel lode
of this survey.

Value \$\frac{1}{2}\$ 375.00

An undivided 1/8th. interest in No.2 improvement Rico lode of this survey is accredited to this lode.

Value \$ 482.00

#### Ethel Lode

No.1 Disc. shaft 4x6x8 ft. deep bears S.24°34'W. 135 ft.

from North End Center;

No.2 shaft 4x6x8 ft. deep bears S.24°34'W. 625 ft. from

North End Center;

Value \$ 100.00

An undivided 1/2 interest in improvement No.5 Florence

lode of this survey is accredited to this lode.

Value \$ 375.00

. An undivided 1/8th. interest in improvement No.2 Rico lode of this survey is accredited to this lode.

Value \$ 482.00

#### Igo Lode

No.1 Disc. shaft 4x6x8 ft. deep bears S.24°34'W. 30 ft. from North End Center. Value \$ 100.00 No.2 shaft 4x6x6 ft. deep bears S.55°W. 52 ft. from North End Center. Value \$ 75.00 No.3 cut 2x2x12 ft. long, the NW. end of which bears S.55° W. 122 ft. from North End Center. Value \$ 25.00 No.4 shaft 4x6x12 ft. deep, bears S.24°34'W. 190 ft. from North End Center. Value \$ 150.00 No.5 cut 2x10x6 ft. facing SWly. the mouth of which bears N.55° 37'E. 230 ft. from Cor.1: Value No.6 cut 2x6x4 ft. facing SWly. the mouth of which bears N.59°10'E. 250 ft. from Cor.1; Value \$ 25.00 No.7 cut 2x6x4 ft. facing SWly. the mouth of which bears N.64°15'E. 270 ft. from Cor.1; Value \$ 25.00 No.8 cut 2x4x30 ft. long the Wly. end of which bears N.64° 15'E. 310 ft. from Cor.1; Value \$ 125.00 An undivided 1/2 interest in improvement No.4 Ugo lode of this survey is accredited to this lode. Value \$ 237.50 An undivided 1/8th. interest in improvement No.2 Rico lode this survey is accredited to this lode. Value \$ 482.00

#### Plutus #. 2 Lode

No.1 Disc. shaft 4x6x42 ft. deep, with cross-cut to NW. 4x6x10 ft. long and drift to SW. 4x6x12 ft. long, bears S.24°34'W. 30 ft. from North End Center. Value \$ 855.00 No.2 shaft 4x6x20 ft. deep bears S.31°35'W. 200 ft. from Value \$ 250.00 North End Center. No.3 shaft 4x6x10 ft. deep bears N.70°W. 170 ft. from North End Center. Value \$ 125.00 An undivided 1/8th. interest in improvement No.2 Rico lode of this survey is accredited to this lode.

Value \$ 482.00

Rico Lode No.1 Disc.point an outcropping ledge in place, bears S.24° 34'W. 60 ft. from the North End Center. bears S.24°34'W. 11 ft.
No.2 incline shaft 4x6x100 ft. deep,/from the bottom of /
from the North End Center /
which a cross-cut runs SEly. 4x6x100 ft. long, and a drift runs SWly. 4x6x60 ft. long. Total Value \$3856.00 This improvement being a shaft inclining to the southeast about 70° and having a location which is logical and advantageous from a mining standpoint, is situated near the westerly edge of the claim in the north third of same.

The general slope of the ground surface of this claim is slightly downward toward the west and southwest, with no very abrupt changes of elevation on the claim, the surface would be generally classified as rolling,

The present bottom of this improvement is well below the ground surface of all parts of this claim and by extending the depth of the shaft and the lateral workings therefrom in the several directions necessary to reach the ore bodies lying under each lode of this claim, thereby tending to expedite the extraction of the ore from each lode.

Therefore this improvement can be said to redound to the benefit of each lode of this claim and has an undivided equal participation in the total value of this improvement.

Total Value \$ 3856.00

An undivided 1/8th. interest in this improvement is thetefore accredited to this lode. Value \$ 482.00

· Plutus Lode·

Cor.4;

No.1 Disc. cut 4x12x8 ft. facing SWly. the mouth of which bears N.24°34'E. 390.ft. from South End Center.

- Value \$ 100.00

· Value \$ 125.00

No.2 shaft 5x6x17 ft. deep bears N.51°25'E. 445 ft. from Cor.3; Value \$ 212.50

No.3 shaft 4x6x8 ft. deep bears 3.38°10'W. 670 ft. from
North End Center; Value \$ 100.00

No.4 shaft 4x6x8 ft. deep bears S.24°34'W. 35 ft. from

North End Center; Value \$ 100.00

An undivided 1/8th. interest in improvement No.2 Rico lode of this survey is accredited to this lode.

. Value \$ 482.00

#### . Ugo Lode ·

No.1 Disc. cut 6x12x9 ft. facing SWly. the mouth of which bears N.24°34'E. 135 ft. from the South End Center.

Value \$ 100.00

No.2 shaft 5x8x10 ft. deep bears N.24°34'E. 255 ft. from the South End Center. Value \$ 200.00

No.3 cut 2x2x12 ft. long the SE. end of which bears N.50° 15'W. 280 ft. from South End Center. Value \$ 25.00 No.4 shaft 4x6x20 ft. with drift 4x6x15 ft. running SWly. bears N.56°55'W. 100 ft. from South End Center.

Value \$ 475.00

As this improvement extends across line 2-3 identical with line 2-3 Igo lode of this survey, therefore each lode shares in an equal division of the total value of same.

An undivided 1/2 interest in this improvement is accredited to this lode.

Value \$ 237.50

An undivided 1/8th. interest in improvement No.2 Rico lode of this survey is accredited to this lode.

Value \$ 482.00

#### Other Improvements

A frame house 12x36 ft. with lean-top additions, the NW. cor. of which bears S.27°25'W. 525 ft. from Cor.3 Plutus No.2 lode.

A cut 5x20x9 ft. facing NWly. bears S.86°13'E. 571 ft. from the 626 ft. point on line 4-1 Florence loge.

A cut 5x20x8 ft. facing NWly. bears S.67°20'E. 460 ft.

from the 626 ft. point on line 4-1 Florence lode.

A cut 5x14x8 ft. facing NWly, bears S.43°04'E. 530 ft.

from the 626 ft. point on line 4-1 Florence lode.

A cut 6x15x10 ft. facing NWly. bears S.8°30'E. 740 ft.

from the 626 ft. point on line 4-1 Florence lode.

A cut 12x15x8 ft. facing SEly. bears N.28°47'W, 362 ft.

from the 874 ft. point on line 1-2 Edna lode.

A cut 2x5x4 ft. facing SEly. bears N.28°47'W. 336 ft. from the 874 ft. point on line 1-2 Edna lode.

The NE. cor. of an old lime kiln bears S.59°13'W. 680 ft. from the 874 ft. point on line 1-2 Edna lode.

A cut 4x6x6 ft. facing SEly. bears N.36°.45'W. 423 ft.

from the 874 ft. point on line 1-2 Edna lode.

A cut 30x40x12 ft. facing SEly. the SE. corner of which bears 5.66°55'W. 640 ft. from the 874 ft. point on line 1-2 Edna lode.

A cut 7x18x5 ft. facing SEly. bears S.56°45'W. 692 ft. from the 874 ft. point on line 1-2 Edna lode.

#### Adjoining Claims

------

This claim is bounded on the West by public domain, and onsurveyed, patented Hd.023897, and Mary Ann lode and Dolores lode, both, on the North by Dolores, Red Top and Afterthought lodes, on the East and South by public domain.

#### INSTRUMENT

This survey was made with a W. & L.E.Gurley light mountain transit.

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

The distances were measured with a 660 ft. steel tape.

#### Report

The public land corner to which this survey is tied, the corner common to Sections 3 and 34, T. 2 and 3 N. R. 3 E. is a stone properly set and marked.

I could not definitely identify the Notice corner, Ed corner, or SW. corner of Section 34, T. S. N. R. 3 E. as the marked stone was not in evidence at any of the said points; however a mound of rock which had all of the indications of being a marker for a public land corner was in the position as indicated in each instance, and in all probability is the accepted corner for each point respectively, the same being used to tie this survey to as shown herein.

In each instance where a definite corner stone could not be found and identified I set in the mound of rock which was used, a schist rock approximately 4x8x24 inches.

Ware Surveyor.

This purvey was made sith as T. a. I. M. Carley, liver com-. I temped Aires tel dell'es mallagram april a mort bedraftes non mention and conclusioned salon years in a second Should be on the Salar Carrier Market Work Links and artia i a lamare . I der bie e apetabe es malizar all reservation . Andrea ban Jas tin your made on at . tontos de l'activo it est titorell listimiles des sinos I of Mr. correct on Scotical 24, 1. S. H. T. S. E. 198 to govern -word ; a ration at an and to the same and the sale and? or this ideas, it and implement and it but the bill he . gravitte par fair fere tol tente watgeren and . niction much the of giving water old on their thing neme poster designation appropriation a present

#### Field Notes

of

The subdivision of the NW4 of Section 3, T. 2 N. R. 3 E.

in connection with

Sur. No. 4047

#### #6##########

In a retracement of the line common to the SW2 of Sec.

34, T. 3 N. R. 3 E. with the NW2 of Sec. 3, T. 2 N. R. 3 E.

I find the course and length to be S.89°32'W. 2590.20 ft.

the mid-point of this line becoming then the common cor.

to Lots 3 and 4 of the said NW4 of Sec. 3, T. 2 N. R. 3 E.

I find the course and length of the line common to the

NW2 of Section 3, and the NE4 of Sec. 4, both of T. 2 N.

R. 3 E. to be S.3°30'E. 2883.45 ft. the common corner

point of Lots 4 and 5 of the said NW4 of Sec. 3, T. 2 N.

R. 3 E. being fixed by the proportional method at N.3°30'W.

1427.90 ft. to the NW. corner of said Sec. 3, and S.3°30'E.

1455.55 ft. to the 4 corner common to said Sections 3 and

4, of T. 2 N. R. 3 E.

The center of Section 3, T. 2 N. R. 3 E. was determined by an intersection of the latitudinal mid-section line with the meridional mid-section line, the course and length of the line from the said section center to the Watcorner thereof is S.88°38'W. 2553.20 ft. and the mid-point of this line becomes the common corner to Lots 5 and 6 of the NW4 of said Sec.3, T. 2 N. R. 3 E.

The course and length of the line from the section center to the N<sup>1</sup>/<sub>4</sub> corner thereof is N.2°47'30"W. 2841.80 ft. and the common corner point of Lots 2, 3, 6 and 7 being fixed by the proportional method at S.2°47'30"E. 1435.42 ft. to said section center, and N.2°47'30"W. 1406.38 ft. to said N<sup>1</sup>/<sub>4</sub> corner. The interior corner common to Lots 3, 4, 5, and 6 of the 'NW<sup>1</sup>/<sub>4</sub> of said Sec. 3, I then fixed by intersection of the lines drawn from the lot corner points established on the exterior boundaries of said NW<sup>1</sup>/<sub>4</sub>. the

A. A.

latitudinal line from the corner point common to said Lots 3, 4, 5 and 6, being in course and length, N.89°05'E.

1285.92 ft. and S.89°05'W. 1285.92 ft. and the meridional line from said common corner point being in course and length N.3°08'45"W. 1417.14 ft. and S.3°08'45"E. 1445.58 ft.

Edma lode, Sur. No. 4047 in conflict with Lot 4, (Hd.048-478) 0.369 Acres. —Thence N. 65° 16' W.

Along line 2-3 Edna lode, Sur.No.4047,

469.98 Intersect the line common to Lot 3 and 4, of the NW4 of Section 3, T. 2 N. R. 3 E. at N.3°08'45"W. 399.67 ft. from the SW. and SE. corners respectively of said Lots.

600.00 To Cor. No. 3 previously described.

Thence N. 24° 34' E.

Along line 3-4 Edna lode, Sur. No. 4047,

247.16 Intersect the line common to Lot' 3 and 4, of the NW4 of Section 3, T. 2 N. R. 3 E. at N.3°08'45"W. 679.28 ft. from the SW. and SE. corners respectively of said Lots.

Florence lode, Sur. No. 4047 in conflict with Lot6, (Hd. 030-524) 0.120 acres.

Thence S. 24° 34' W.

Along line 2-3 Florence lode, Sur. No. 4047, identical with line 4-1 Ethel lode of the same survey.

1429.33 Intersect the line common to Lot 3 and 6, of the NW2 of Section 3, T. 2 N. R. 3 E. at S.89°05'W. 306.52 ft. from

the SE. and NE. corners respectively of said Lots. 1500.00 To Cor. No.3 previously described.

Thence N. 65° 16' W.

Along line 3-4 Florence lode, Sur. No. 4047,

147.38 Intersect the line common to Lot 3 and 6, of the NW of Section 3, T. 2 N. R. 3 E. at S.89°05'W. 469.78 ft. from the SE. and NE. corners respectively of said Lots.

Ethel lode, Sur. No. 4047 in conflict with Lot 6 (Hd.030-524) 1.116 acres.

Thence N. 65° 16' W.

Along line 3-4 Ethel lode, Sur. No. 4047,

217.92 Intersect the line common to Lot 7 and 6, of the NW of

Section 3, T. 2 N. R. 3 E. at S.2°47'30"E. 229.31 ft. from the NW. and NE. corners respectively of said Lots.

600.00 To Cor. No. 4 previously described, being identical with Cor. 3 Florence lode of the same survey.

Thence N. 24° 34' E.

Along line 4-1 Ethel lode, identical with line 3-2 Florence lode both of Sur. No. 4047,

70.67 Intersect the line common to Lot 3 and 6, of the NW2 of Section 3, T. 2 N. R. 3 E. at S.89°05'W. 306.52 ft. from the SE. and NE. corners respectively of said Lots.

#### 

#### Areas in conflict with patented

ground	Acres
Edna lode in conflict with Lot 4,	0.369
Florence lode in conflict with Lot 6,	0.120
Ethel lode in conflict with Lot 6,	1.116

#### Report

The public land corners used in connection with this survey were in all instances the original corners, with the exception of the NW. corner of Section 3, which has been replaced with an iron pipe surrounded with a substantial mound of stone, and is being used for private surveys and subdivisions in all of the sections adjacent thereto.

This survey was executed in the interests of private parties, at which time the areas of conflict with Sur. No. 4047 were determined, and were unknown at the time of my making the official survey.

U. S. Mikeral Surveyor.

## FINAL OATHS FOR SURVEYS.

22

#### LIST OF NAMES.

A list of the names of the individuals emp	ployed by Harry E. Jones,
United States Mineral Surveyor, to assist in	running, measuring, and marking the lines, corners, and
boundaries described in the foregoing field not	es of the survey of the mining claim of
	T. Bailey,
	, Igo, Plutus, Plutus #2, Rico, and Ugo
	Ben Mollette, , Chainman.
	Wm. Greer., Chainman., Axman.
	, Flagman.
FINAL OATH	S OF ASSISTANTS.
We, Ben Mollette,	
and Wm. Greer,	., do solemnly swear that we assisted
	Mineral Surveyor, in marking the corners and surveying
	. Bailey,
known as the Edna, Ethel, Florence,	Igo. Plutus. Plutus #2. Rico and Ugo.  Lodes.  ing been surveyed by said mineral surveyor and under his
direction; and that said survey has been in all re	espects, to the best of our knowledge and belief, faithfully
	ary monuments established according to law and the instruc-
tions furnished by the <del>United States Surveyor Ge</del>	
	Ben Mallette, Chainman.
	, Axman.
	, Flagman.
Subscribed and sworn to by	the above-named persons before me this 27th.
day ofJuly_	Jack a Phillip

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## FINAL OATH OF U. S. MINERAL SURVEYOR.

I,, U. S. Mineral Surveyor,	
do solemnly swear that, in pursuance of instructions received from the Office Cadastral Engineer,	
at Phoenix, Arizona , dated June 28th. 1927	
I have, in strict conformity to the laws of the United States, the official regulations and instruc-	
tions thereunder, and the instructions of said Office Cadastral Engineer, faithfully and correctly	
executed the survey of the Mining Claim of.	
Henry T. Bailey , known as the	
Edna, Ethel, Florence, Igo, Plutus, Plutus #2, Rico, and Ugo, lode	8
situate in Winifred Mining District,	
Maricopa County, Arizona in Section	
3 and 34 , Township No. 2&3 N. , Range No. 3 East, G&SRB&M.	
and designated as Survey No. 4047 , 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 certifi-	
cate, which was received by me from the Office Cadastral Engineer with said instructions, and	
that all 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	
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.	
Hough Jones	
V. S. Mineral Surveyor.	
Subscribed and sworn to by the said Harry E. Jones.	
U. S. Mineral Surveyor, before me a notary public in and for the	
County of Maricopa State of Arizona this 27th.	
day of July, 1927.	
Notary Public.	

My Commission expires June 23rd. 1931.

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

# Department of the Interior, PUBLIC SURVEY OFFICE OFFICE OF U. S. SURVEYOR-GENERAL,

	Phoenix, Arizona,	
	September 28, 19 27.	
I, <del>U. S. Surveyor-</del>	-General for Office CADASIRAL ENGINEER . at Phoenix, Arizona.	
do hereby certify that	the foregoing transcript of the Field Notes, return and approval of the survey	
	f	
	Henry T. Bailey	
known as the EDNA	A, ETHEL, FLORENCE, IGO, PLUTUS, PLUTUS #2, RICO, 8	and UGO
	Maricopa County, Arizona	
	34, Township No. 283 Na., Range No. 3 East, and	
designated as Survey N	No. 4047 has been correctly copied from the originals on file in	
this office; that said F	Field Notes furnish such an accurate description of said mining claim as will, if	
incorporated into a pate	ent, serve fully to identify the premises, and that such reference is made therein	
	ermanent monuments as will perpetuate and fix the locus thereof.	
And I further cert	tify that five hundred dollars' worth of labor has been expended or impress	
	fts, 15 cuts, 3 drifts and 2 crosscuts, total value	
	•	
	said labor or improvements has been included in the estimate of expenditures	
ipon any other claim.	2 comments of expenditures	
I further certify tha	at the plat thereof, filed in the U.S. Land Office atPhoenix,	
	is correct and in conformity with the foregoing Field Notes.	
	with the foregoing rield Mores.	
	John D. Adams	
	United States Surveyor-General for OFFICE CADASTRAL ENGINEER	

6-2934

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

#### DEPARTMENT OF THE INTERIOR

OFFICE OF U. S. SURVEYOR GENERAL PUBLIC SURVEY OFFICE

	Phoenix, Arizona
	September 28 , 1927 -
I, U. S. Surveyor General for OFFICE CADASTRAL EN	GINEER, at Phoenix, Arizona,
do hereby certify that the foregoing and hereto att	ached Field Notes and Return of the Survey of the
Mining Claim of	
Henry T.	
	, known as the
EDNA, ETHEL, FLORENCE, IGO, PLUTU	S, PLUTUS #2, RICO, and UGO lodes
situate in Winifre	d mining district,
Maricopa Count	y,Arizona
in Sections 3 and 34 , Township No.	2 and 3 N., Range No. 3 East
, designated as Survey No.	4047
executed by Harry E. Jones	, U. S. Mineral
Surveyor,June_30 - July 14	, 1927, under my instructions dated
June_28, 1927	, have been critically examined and the necessary
corrections and explanations made, and the said Fie	d Notes and Return, and the survey they describe,
are hereby approved. The certified copy of the local	ation certificate filed by the applicant for survey is
on file in this office and a true copy of said certified	copy of said location certificate is included and
made a part of the transcript of the field notes.	
	John Holdon
GOVERNMENT FRUSTING OFFICE	U. S. Surveyor General for OFFICE CADASTRAL ENGINEER

Copy.

Phoenix, Arizona, July 30, 1929.

District Cadastral Engineer, Public Survey Office, Federal Bldg., Phoenix, Arizona.

Sir;

Recently in the field execution of Mineral Survey No. 4111, I had occasion to check the tie given to the ½ corner common to Sections 34 and 35, T. 3 N., R. 3 E. in Mineral Survey No. 4047, and find that the position of said ½ corner as reported by me to have been in error and the ties from Corners 1, of the Ugo and Plutus lodes are as given in error and are herewith correctly given;

Cor. 1 Ugo lode, the 4 corner common to Sections 34 and 35, T. 3 N. R. 3 E. bears N. 57° 47' E. 490.66 ft.

Cor. 1 Plutus lode, the 4 corner common to Sections 34 and 35, T. 3 N., R. 3 E., bears N. 89° 22' 15" E. 960.14 ft.

At the time of making Sur. No. 4047, I made diligent search for said \( \frac{1}{4} \) corner and failed to find same due to the fact that the original GLO corner had no monument alongside, it having been built and fallen down as it falls on the very steep side of a small canyon and would not have been very long until the actual corner would have been lost also, I reset this stone deeper into the ground and fixed a monument alongside same.

Respectfully yours,

Harry E. Jones

U. S. Mineral Surveyor.