

APR 27 1917

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JUL 14 1917

AUG 31 1917

SEP 24 1917

MINERAL SURVEY No. 3361

LOT No.

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

GRAND ISLAND MINING COMPANY

KNOWN AS THE

BUTTE, SIDELINE, LINKBELT, RANGER, SAINT VALANTINE, REVIEW, HILLIRE, ARIZONA GIRL, MINGIS, WILDMAN, RANGER EXT., ANAX, GOODNOUGH,

SADLEBACK and SUNBEAM lodes Verde Mining District,

Yavapai County, Arizona

Sections 11 and 12, Township 15 North, Range 2 East Unsur.

Surveyed under instructions dated December 29th, 1916

by Leon H. Foster, U. S. Mineral Surveyor.

Claim located see location notices, 19

Survey commenced March 15th, 1917

Survey completed April 16th, 1917

Address of claimant Jerome, Arizona

Claims	MINERAL SURVEY NO. 3361		Loc. Notices Red Pg. 12
	M & B Desc. Pg. 7	Improvements Pg. 16	
Anax	10	16	8
Arizona	4	14	1
Butte	2	14	13
Goodnough	7	15	7
Hillire	10	16	3
Linkbelt	9	16	9
Mingis	8	16	4
Ranger	5	15	11
Ranger Ext.	2	14	6
Review	3	14	14
Sadleback	5	15	5
Saint Valantine	21	17	2
Sideline	1	13	15
Sunbeam	6	15	10
Wildman			

FEET

SURVEY NO. 3361

SUNBEAM LODE.

Beginning at Cor. No. 1.

A pine post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 15 ins. in the ground, in a mound of earth and stone, scribed S. 1-3361.

Identical with Cor. No. 4. Goodnough lode, this survey, and with the location.

The 1/4 corner between sections 36 and 1 Ts. 15 and 16 N., R. 2, E., G. and S. E. B. and M. bears N. 24° 29' 30" E. 5983.7 ft.

Thence S. 3° 19' E.

104.76 Intersect line 3-4, Clark lode, Sur. No. 2065, at S. 72° 27' E. 417.35 ft. from Cor. No. 4.

1093.1 To Cor. No. 2.

A pine post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 18 ins. in the ground, in a mound of earth and stone, scribed S. 2-3361.

Identical with Cor. No. 3, Goodnough lode, the north end center Saint Valentine lode, this survey, and with the location.

Thence N. 76° 50' W.

300 To the south end center of the location.

A pine post, 4 ins. square, 4 ft. long, with a nail at the exact point, set 15 ins. in the ground, in a mound of earth and stone, scribed 3361.

Identical with Cor. No. 1, Ranger Ext. lode, and Cor. No. 4, Saint Valentine lode, this survey.

The discovery cut bears N. 3° 19' W. 150 ft.

600 To Cor. No. 3.

A pine post, 4 ins. square, 4 ft. long, with a nail at the exact point, set 15 ins. in the ground, in a mound of earth and stone, scribed S. 3-3361.

Identical with the north end center Ranger Ext. lode, this survey, and with the location.

Thence N. 3° 19' W.

1093.1 To Cor. No. 4

A pine post, 4 ins. square, 4 ft. long, with nail at the exact corner, set in a mound of earth and stone, scribed S. 4-3361.

Identical with the location.

U. S. L. M. No. 2 bears N. 30° 45' E. 2176.0 ft.

Cor. No. 4, Prince lode, Sur. No. 3326, bears N. 14° 24' W. 553.45 ft.

Cor. No. 4, Clark lode, Sur. No. 2065, bears S. 59° 02' E. 224.30 ft.

Thence S. 76° 50' E.

208.75 Intersect line 1-4, Clark lode, Sur. No. 2065, at N. 9° 06' E. 68.74 ft. from Cor. No. 4.

300 To the north end center of the location.

A pine post, 4 ins. square, 4 ft. long, with nail at the exact point, set 15 ins. in the ground, in a mound of earth and stone, scribed 3361.

The discovery cut bears S. 3° 19' E. 943.1 ft.

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

SURVEY No. 3361 - Continued.

FEET

GOODNOUGH LODE

Beginning at Cor. No. 1.

A pine post, 4 ins. square, 4 ft. long, with nail at the exact corner, set 15 ins. in the ground, in a mound of earth and stone, scribed G. 1-3361.

Identical with Cor. No. 4, Review lode, this survey, and with the location.

The 1/4 Corner between Sections 36 and 1 Ts. 15 and 16 N., R. 2 E., G. and S. R. B. and M. bears N. 18° 45' 45" E. 5895.3 ft.

- Thence S. 3° 19' E.
- 150 Intersect east and west road.
- 153.62 Intersect line 3-4, Clark lode, Sur. No. 2065, at N. 72° 27 1/2' W. 460.89 ft. from Cor. No. 3.
- 1093.1 To Cor. No. 2.
- A pine post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 18 ins. in the ground, in a mound of earth and stone, scribed G. 2-3361.
- Identical with Cor. No. 3 Review lode, and the north end center Wildman lode, this survey, and with the location.
- Thence N. 76° 50' W.
- 300 To the south end center of the location.
- A pine post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 18 ins. in the ground, in a mound of earth and stone, scribed 3361.
- Identical with Cor. No. 4, Wildman lode, and Cor. No. 1, Saint Valentine lode, this survey.
- The discovery shaft bears N. 3° 19' W. 125 ft.
- 320 Intersect road running northeast and southwest.
- 600 To Cor. No. 3, identical with Cor. No. 2 Sunbeam lode this survey.
- A pine post, previously described, scribed G. 3-3361.
- Thence N. 3° 19' W.
- 988.34 Intersect line 3-4, Clark lode, Sur. No. 2065, at S. 72° 27 1/2' E. 417.35 ft. from Cor. No. 4 and N. 72° 27 1/2' W. 1076.55 ft. from Cor. No. 3.
- 1093.1 To Cor. No. 4, identical with Cor. No. 1 Sunbeam lode this survey.
- A pine post, previously described, scribed G. 4-3361.
- Thence S. 76° 50' E.
- 300 To the north end center of the location.
- A pine post, 4 ins. square, 4 ft. long, with a nail at the exact point, set 15 ins. in the ground, in a mound of earth and stone, scribed 3361.
- The discovery shaft bears S. 3° 19' E. 968.10 ft.
- 600 To Cor. No. 1, the place of beginning.

REVIEW LODE

Beginning at Cor. No. 1.

A pine post, 4 ins. square, 4 ft. long, with nail at the exact corner, set 18 ins. in the ground, in a mound of earth and stone, scribed R. 1-3361.

Identical with Cor. No. 1 Saddleback lode, this survey, and with the location.

Cor. No. 3, Clark lode, Sur. 2065, bears S. 41° 07 1/2' W. 206.58 ft.

Cor. No. 4 East Gold Reef lode, Sur. No. 2065, bears S. 26° 23' W. 368.78 ft.

The 1/4 corner of sections 36 and 1 Ts. 15 and 16 N., R. 2 E. G. and S. R. B. and M. bears N. 12° 55' 15" E. 5867.30 ft.

SURVEY No. 3361 - Continued.

FEET

Review Lode - Continued.

- 357.85 Thence S. 3° 19' E.
Intersect line 3-4 East Gold Reef lode, Sur. No. 2065,
at S. 81° 43' E. 186.53 ft. from Cor. No. 4.
- 1093.1 To Cor. No. 2.
A pine post, 4 ins. square, 4 ft. long, with a nail
at the exact corner, set 18 ins. in the ground, in a
mound of earth and stone, scribed R. 2-3361.
Identical with Cor. No. 4. Sadleback lode, and the
north end center Hillire lode, this survey, and with the
location.
- 300 Thence N. 76° 50' W.
To the south end center of the location.
A pine post, 4 ins. square, 4 ft. long, with a nail
at the exact point, set 12 ins. in the ground, in a mound
of earth and stone, scribed 3361.
Identical with Cor. No. 1, Wildman lode, and Cor. No.
1, Hillire lode, this survey.
- 600 The discovery shaft bears N. 3° 19' W. 72 ft.
To Cor. No. 3, identical with Cor. No. 2 Goodnough lode of this survey.
A pine post, previously described, scribed R. 3-3361.
- 939.48 Thence N. 3° 19' W.
Intersect line 3-4, Clark lode, Sur. No. 2065 at N. 72°
27½ W. 460.89 ft. from Cor. No. 3.
- 943.10 Intersect east and west road.
- 1093.10 To Cor. No. 4, identical with Cor. No. 1 Goodnough lode of this survey.
A pine post, previously described, scribed R. 4-3361.
- 150 Thence S. 76° 50' E.
Intersect north and south road.
- 300 To the north end center of the location.
A pine post, 4 ins. square, 4 ft. long, with a nail
at the exact point, set 18 ins. in the ground, in a mound
of earth and stone, scribed 3361.
The discovery shaft bears S. 3° 19' E. 1021.10 ft.
- 490.17 Intersect line 2-3, Clark lode, and line 4-1 East Gold
Reef lode, Sur. No. 2065, at N. 9° 06' E. 182.93 ft. and
359.93 ft. from corners 3 and 4 respectively.
- 600 To Cor. No. 1, the place of beginning.

SADLEBACK LODE

- Beginning at Cor. No. 1, identical with Cor. No. 1 Review lode, this survey.
A pine post, previously described, scribed S. 1-3361
The 1/4 corner of sections 36 and 1 Ts. 15 and 16 N.,
R. 2 E. bears N. 12° 55' 15" E. 5867.30 ft.
- 300 Thence S. 76° 50' E.
To the north end center of the location.
A pine post, 4 ins. square, 4 ft. long, with a nail
at the exact point, set 18 ins. in the ground, in a mound
of earth and stone, scribed 3361.
The discovery cut bears S. 3° 19' E. 1036.1 ft.
- 600 To Cor. No. 2.
A pine post, 4 ins. square, 4 ft. long, with a nail
at the exact corner, set 15 ins. in the ground, in a
mound of earth and stone, scribed S. 2-3361.
- 143.10 Thence S. 3° 19' E.
To Cor. No. 1, Butte lode, this survey.
- 305.72 Intersect line 3-4, East Gold Reef lode, Sur. No. 2065
at S. 81° 43' E. 773.82 ft. from Cor. No. 4.
- 1093.1 To Cor. No. 3.
A pine post, 4 ins. square, 4 ft. long, with a nail
at the exact corner, set in a mound of earth and stone,
scribed S. 3-3361.

SURVEY No. 3361 - Continued.
Sadleback Lode - Continued.

FEET Identical with the north end center, Anax lode, this survey, and with the location. 28.7

300 Thence N. $76^{\circ} 50'$ W.
To the south end center of the location.
A pine post, 4 ins. square, 4 ft. long, with a nail at the exact point, set 12 ins. in the ground, in a mound of earth and stone, scribed 3361.
Identical with Cor. No. 1, Anax lode, and Cor. No. 2, Hillire lode, this survey.

600 The discovery cut bears N. $3^{\circ} 19'$ W. 57 ft.
To Cor. No. 4, identical with Cor. No. 2 Review lode, this survey.
A pine post, previously described, scribed S. 4-3361

735.26 Thence N. $3^{\circ} 19'$ W.
Intersect line 3-4, East Gold Reef lode, Sur. No. 2065, at S. $81^{\circ} 43'$ E. 186.53 ft. from Cor. No. 4.

1093.1 To Cor. No. 1, the place of beginning.

BUTTE LODE

Beginning at Cor. No. 1.
A pine post, 4 ins. square, 4 ft. long, with nail at the exact corner, set 18 ins. in the ground, in a mound of earth and stone, scribed B. 1-3361.
Identical with the location.
On line 2-3 Sadleback lode, this survey, at S. $3^{\circ} 19'$ E., 145.1 ft. from Cor. No. 2.
The 1/4 Corner of sections 36 and 1, T₅. 15 and 16 N., R. 2, E. G. and S. R. E. and M. bears N. $6^{\circ} 50' 30''$ E. 6041.21 ft.

300 Thence S. $76^{\circ} 50'$ E.
To the north end center of the location.
A pine post, 4 ins. square, 4 ft. long, with a nail at the exact point, set 15 ins. in the ground, in a mound of earth and stone, scribed 3361.
The discovery cut bears S. $3^{\circ} 19'$ E. 915 ft.

600 To Cor. No. 2.
A pine post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 18 ins. in the ground, in a mound of earth and stone, scribed B. 2-3361.
Identical with the location.
Cor. No. 3, East Gold Reef lode, survey No. 2065, bears S. $47^{\circ} 49'$ E. 194.06 ft.

110.50 Thence S. $3^{\circ} 19'$ E.
Intersect line 3-4, East Gold Reef lode, Sur. No. 2065 at N. $81^{\circ} 43'$ W. 138.86 ft. from Cor. No. 3,

1500 To Cor. No. 3.
A pine post, 4 ins. square, 4 ft. long, with nail at exact corner, set 15 ins. in the ground in a mound of earth and stone, scribed B. 3-3361.
Identical with the location.

300 Thence N. $76^{\circ} 50'$ W.
To the south end center of the location.
A pine post, 4 ins. square, 4 ft. long, with a nail at the exact point, set 15 ins. in the ground, in a mound of earth and stone, scribed 3361.
The discovery cut bears N. $3^{\circ} 19'$ W. 585 ft.

331.55 Intersect line 2-3 Anax lode at S. $0^{\circ} 07'$ E. 541.90 ft. from Cor. No. 2.

600 To Cor. No. 4.
A pine post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 18 ins. in the ground, in a mound of earth and stone, scribed B. 4-3361.
Identical with the location.

SURVEY No. 3361 - Continued.

FEET

Butte Lode - Continued.

- 550 Thence N. $3^{\circ} 19'$ W.
Intersect line 1 - 2 Anax Lode at the north end center.
- 1337.38 Intersect line 3 - 4 East Gold Reef Lode^{Sur. No. 2065}, at N.
 $81^{\circ} 43'$ W. 726.17 ft. from Cor. No. 3.
- 1500 To Cor. No. 1, the place of beginning.

RANGER EXT. LODE

Beginning at Cor. No. 1, identical with S. E. C., Sunbeam lode, this survey.

A pine post, previously described, scribed R. E. 1 - 3361.

The 1/4 corner of sections 36 and 1 T_s. 15 and 16 N., R. 2 E., G. & S. R. B. and M. bears N. $22^{\circ} 43' 30''$ E. 7012.70 ft.

- 950 Thence S. $0^{\circ} 07'$ E.
Intersect road running northeast and southwest.
- 1150 Intersect road running northwest and southeast.
- 1266.40 To Cor. No. 2.

A pine post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 15 ins. in the ground, in a mound of earth and stone, scribed, R. E. 2-3361.

Identical with the location, and with Cor. No. 1 Ranger Lode, Cor. No. 4, Mingis Lode, and Cor. No. 3, Saint Valentine Lode of this survey.

- 300 Thence N. $76^{\circ} 50'$ W.
To the south end center of the location.
- A pine post, 4 ins. square, 4 ft. long, with nail at the exact point, set 15 ins. in the ground, in a mound of earth and stone, scribed 3361.
- Identical with the north end center Ranger Lode, this survey.

- 600 The discovery cut bears N. $0^{\circ} 07'$ W. 906.40 ft.
To Cor. No. 3.

A pine post, 4 ins. square, 4 ft. long, with nail at the exact corner, set 15. inst in the ground, in a mound of earth and stone, scribed R. E. 3-3361.

Identical with Cor. No. 4, Ranger Lode, this survey, and with the location.

- 1266.40 Thence N. $0^{\circ} 07'$ W.
To Cor. No. 4.
- A pine post, 4 ins. square, 4 ft. long, with nail at the exact point, set 18 ins. in the ground, in a mound of earth and stone, scribed R. E. 4-3361.
- Identical with the location.

- 300 Thence S. $76^{\circ} 50'$ E.
To the North end center of the location, identical with Cor. No. 3, Sunbeam Lode, this survey.
- A pine post, previously described, scribed 3361.
- 600 The discovery cut bears S. $0^{\circ} 07'$ E. 360 ft.
To Cor. No. 1, the place of beginning.

SAINT VALANTINE LODE

Beginning at Cor. No. 1, identical with S.E.C., Goodnough lode, of this survey.

A pine post, previously described, scribed S.V. 1-3361.

The 1/4 corner of sections 36 and 1 T_s. 15 and 16 N., R. 2 E. G. & S. R. B. and M. bears N. $17^{\circ} 50'$ E. 6938.4 ft.

8 5 7

SURVEY No. 3361 - Continued.

Saint Valentine Lode - Continued.

FEET

- 1266.40 Thence S. $0^{\circ} 07' E$.
To Cor. No. 2.
A pine post, 4 ins. square, 4 ft. long, with nail at the exact corner, set 15 ins. in the ground, in a mound of earth and stone, scribed S.V. 2- 3361.
Identical with Cor. No. 3, Wildman Lode, Cor. No. 4 Arizona Girl Lode, Cor. No. 1 Mingis Lode, this survey, and with the location.
- 300 Thence N. $76^{\circ} 50' W$.
To the south end center of the location.
A pine post, 4 ins. square, 4 ft. long, with nail at the exact point, set 15 ins. in the ground in a mound of earth and stone, scribed 3361.
Identical with the north end center Mingis Lode, this survey.
The discovery cut bears N. $0^{\circ} 07' W$ 1021.40 ft.
Intersect road running north and south.
- 575
600 To Cor. No. 3, identical with Cor. No. 2, Ranger Ext. Lode, this survey.
A pine post, previously described, scribed S.V. 3-3361
- 116.40 Thence N. $0^{\circ} 07' W$.
Intersect road running northwest and southeast.
316.40 Intersect road running northeast and southwest.
1266.40 To Cor. No. 4, identical with S.E. C. Sunbeam Lode, this survey.
A pine post, previously described, scribed S.V. 4-3361.
- 300 Thence S. $76^{\circ} 50' E$.
To the north end center of the location, identical with Cor. No. 2, Sunbeam Lode, this survey.
A pine post, previously described, scribed 3361.
The discovery cut bears S. $0^{\circ} 07' E$, 245 ft.
- 580
600 Intersect road running northeast and southwest.
To Cor. No. 1, the place of beginning.

WILDMAN LODGE

- Beginning at Cor. No. 1, identical with S. E. C. Review Lode, this survey.
A pine post, previously described, scribed, W. 1-3361.
The 1/4 corner of sections 36 and 1, T. 15 and 16, N., R. 2, E., G. & S. R. B. and M. bears N. $12^{\circ} 52' 30'' E$. 6915.48 ft.
- 1266.40 Thence S. $0^{\circ} 07' E$.
To Cor. No. 2.
A pine post, 4 ins. square, 4 ft. long, with nail at the exact corner, set 15 ins. in the ground, in a mound of earth and stone, scribed, W. 2-3361.
Identical with Cor. No. 1, Arizona Girl Lode, Cor. No. 1, Linkbelt Lode, Cor. No. 4 Hillire Lode, this survey, and with the location.
- 300 Thence N. $76^{\circ} 50' W$.
To the south end center of the location.
A pine post, 4 ins. square, 4 ft. long, with nail at the exact point, set 15 ins. in the ground, in a mound of earth and stone, scribed 3361.
Identical with the north end center Arizona Girl Lode, this survey.
The discovery cut bears N. $0^{\circ} 07' W$. 1116.40 ft.
- 600 To Cor. No. 3, identical with Cor. No. 3 Saint Valentine Lode, this survey.

SURVEY No. 3361 - Continued.

Wildman Lode - Continued.

FEET

A pine post, previously described, scribed W. 3-3361.

1266.40

Thence N. 0° 07' W.

To Cor. No. 4, identical with Cor. No. 1 Saint Valentine lode, this survey.

A pine post, previously described, scribed W. 4-3361.

300

Thence S. 76° 50' E.

To the north end center of the location, ^{Goodnough lode, this survey.} identical with Cor. No. 2

A pine post, previously described, scribed 3361.

The discovery cut bears S. 0° 07' E. 150 ft.

600

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

HILLIRE LODE

Beginning at Cor. No. 1, identical with S.E.C. Review lode, this survey.

A pine post, previously described, scribed H. 1-3361.

The 1/4 Corner of sections 36 and 1, T_s. 15 and 16 N., R. 2 E., G. and S. R. B. and M. bears N. 12° 52' 30" E. 6915.48 ft.

300

Thence S. 76° 50' E.

To the north end center of the location.

A pine post, previously described, scribed 3361.

The discovery cut bears S. 0° 07' E. 45 ft.

600

To Cor. No. 2.

A pine post, previously described, scribed H. 2-3361.

1266.40

Thence S. 0° 07' E.

To Cor. No. 3.

A pine post, 4 ins. square, 4 ft. long, with nail at the exact corner, set 18 ins. in the ground, in a mound of earth and stone, scribed H. 3-3361.

Identical with Cor. No. 4, Anax lode, Cor. No. 2 Linkbelt lode, Cor. No. 1 Sideline lode, this survey, and with the location.

300

Thence N. 76° 50' W.

To the south end center of the location.

A pine post, 4 ins. square, 4 ft. long, set 15 ins. in the ground, in a mound of earth and stone, scribed 3361.

Identical with the north end center Linkbelt lode, this survey.

600

The discovery cut bears N. 0° 07' W. 1221.40 ft.

To Cor. No. 4, identical with Cor. No. 2 Wildman lode, this survey.

A pine post, previously described, scribed, H. 4-3361.

1266.40

Thence N. 0° 07' W.

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

ANAX LODE

Beginning at Cor. No. 1.

A pine post, previously described, scribed A. 1-3361.

The 1/4 Corner of sections 36 and 1, T_s. 15 and 16

SURVEY No. 3361 - Continued.

Anax Lode - Continued.

FEET	
	N., R. 2. E. G. and S. R. B. and M. bears N. 7° 55' E. 6944.50 ft.
	Thence S. 76° 50' E.
300	To the north end center of the location. A pine post, previously described, scribed 3361. Intersect line 1-4 Butte lode, this survey, at N. 3° 19' W. 550 from Cor. No. 4.
600	The discovery cut bears S. 0° 07' E. 1214.40 ft. To Cor. No. 2. A pine post, previously described, scribed A. 2-3361.
541.9 1266.40	Intersect line 3-4 Butte lode of this survey, S. 76° 50' E. 260.45 ft. from Cor. No. 4. Thence S. 0° 07' E. To Cor. No. 3. A pine post, 4 ins. square, 4 ft. long, with nail at the exact corner, set 15 ins. in the ground, in a mound of earth and stone, scribed A. 3-3361. Identical with Cor. No. 2 Sideline lode, this survey, and with the location.
	Thence N. 76° 50' W.
300	To the south end center of the location. A pine post, 4 ins. square, 4 ft. long, set 12 ins. in the ground, in a mound of earth and stone, scribed 3361. Identical with the north end center Sideline lode, this survey.
600	The discovery cut bears N. 0° 07' W. 52 ft. To Cor. No. 4, identical with Cor. No. 3 of the Hillire lode, this survey. A pine post, previously described, scribed A. 4-3361.
1266.40	Thence N. 0° 07' W. To Cor. No. 1, the place of beginning.

RANGER LODE

	Beginning at Cor. No. 1. A pine post, previously described, scribed R. 1-3361. The 1/4 Corner of sections 36 and 1 T. 15 and 16 N., R. 2 E. G. and S. R. B. and M. bears N. 19° 17' 15" E. 8194.64 ft.
	Thence S. 0° 07' E.
200	Cross north and south road.
700	Cross road running east and west.
1500	To Cor. No. 2. A pine post, 4 ins. square, 4 ft. long, with nail at the exact corner, set 18 ins. in the ground, in a mound of earth and stone, scribed R. 2-3361. Identical with Cor. No. 3 Mingis lode, this survey, and with the location.
	Thence N. 76° 50' W.
300	To the south end center of the location. A pine post, 4 ins. square, 4 ft. long, with nail at the exact point, set 18 ins. in the ground, in a mound of earth and stone, scribed 3361. The discovery cut bears N. 0° 07' W. 280 ft.
600	To Cor. No. 3. A pine post, 4 ins. square, 4 ft. long, with nail at the exact point, set 18 ins. in the ground, in a mound of earth and stone, scribed R. 3-3361.

SURVEY No. 3361 - Continued.

FEET

Ranger Lode - Continued.

Identical with the location.

Cor. No. 1 Link lode, Sur. No. 3325, bears N. 10° 16' E. 236 ft.

Thence N. 0° 07' W.

186.65 Intersect line 1-2 Link lode, Sur. No. 3325, at S. 42° 58' W. 62.27 ft. from Cor. No. 1.

249.23 Intersect line 1-4 Link lode, Sur. No. 3325, at N. 68° 13' W. 45.84 ft. from Cor. No. 1.

1500 To Cor. No. 4, identical with Cor. No. 3 Ranger Ext. lode.

A pine post, previously described, scribed R. 4-3361.

Thence S. 76° 50' E.

300 To the N. end center of the location, identical with the S. E. Cen. Ranger Ext. lode.

A pine post, previously described, scribed 3361.

The discovery cut bears S. 0° 07' E. 1220 ft.

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

MINGIS LODE

Beginning at Cor. No. 1.

A pine post, previously described, scribed M. 1-3361.

The 1/4 Corner between sections 36 and 1, T. 15 and 16 N., R. 2 E. G. and S. R. B. and M. bears N. 15° 05' 30" E. 8152.60 ft.

Thence S. 0° 07' E.

1250 Cross northwest and southeast road.

1450 Cross northeast and southwest road.

1500 To Cor. No. 2.

A pine post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 2 ft. in the ground, in a mound of earth and stone, scribed M. 2-3361.

Identical with Cor. No. 3, Arizona Girl lode, this survey, and with the location.

Thence N. 76° 50' W.

50 Cross northeast and southwest road.

300 To the south end center of the location.

A pine post, 4 ins. square, 4 ft. long, with nail at the exact point, set 2 ft. in the ground, in a mound of earth and stone, scribed 3361.

The discovery cut bears N. 0° 07' W. 95 ft.

600 To Cor. No. 3.

A pine post, previously described, scribed M. 3-3361, identical with Cor. No. 2 of the Ranger lode of this survey

Thence N. 0° 07' W.

800 Cross east and west road

1300 Cross north and south road

1500 To Cor. No. 4, identical with Cor. No. 1 of the Ranger lode.

A pine post, previously described, scribed M. 4-3361.

Thence S. 76° 50' E.

25 Cross north and south road

300 To the north end center of the location, identical with S.E.C. of the Saint Valentine lode of this survey

A pine post, previously described, scribed 3361.

The discovery cut bears S. 0° 07' E. 1405 ft.

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

SURVEY No. 3361 - Continued.

FEET

ARIZONA GIRL LODE

Beginning at Cor. No. 1, identical with Cor. No. 2 Wildman lode of this survey.

A pine post, previously described, scribed A. G. 1-3361.

The 1/4 Section Corner between sections 36 and 1 T_s 15 and 16 N., R. 2 E., G. and S. R. B. and M. bears N. 10° 52' 25" E. 8154.40 ft.1500 Thence S. 0° 07' E.
To Cor. No. 2.

A pine post, 4 ins. square, 4 ft. long, with nail at the exact corner, set 2 ft. in the ground, in a mound of earth and stone, scribed A. G. 2-3361.

Identical with Cor. No. 4. Linkbelt lode, this survey, and with the location.

300 Thence N. 76° 50' W.
To the south end center of the location.

A pine post 4 ins. square, 4 ft. long, with nail at the exact point, set 2 ft. in the ground, in a mound of earth and stone, scribed 3361.

600 The discovery cut bears N. 0° 07' W. 380 ft.
To Cor. No. 3, identical with Cor. No. 2 Mingis lode of this survey.

A pine post, previously described, scribed A. G. 3-3361.

50 Thence N. 0° 07' W.
Cross northeast and southwest road.
250 Cross northwest and southeast road.1500 To Cor. No. 4, identical with Cor. No. 1 Mingis lode of this survey.
A pine post, previously described, scribed A. G. 4-3361.300 Thence S. 76° 50' E.
To the north end center of the location, identical with S.E.C. Wildman lode, this survey.

A pine post, previously described, scribed 3361.

600 The discovery cut bears S. 0° 07' E. 1120 ft.
To Cor. No. 1, the place of beginning.

LINKBELT LODE

Beginning at Cor. No. 1, identical with Cor. No. 1 Arizona Girl lode, this survey.

A pine post, previously described, scribed L. 1-3361.

The 1/4 Corner between sections 36 and 1, T_s 15 and 16 N., R. 2 E., G. and S. R. B. and M. bears N. 10° 52' 25" E. 8154.40 ft.300 Thence S. 76° 50' E.
To the north end center of the location, identical with S.E.C. Hillire lode, this survey.

A pine post, previously described, scribed 3361.

600 The discovery cut bears S. 0° 07' E. 1255 ft.
To Cor. No. 2, identical with Cor. No. 3 Hillire lode, this survey.

A pine post, previously described, scribed L. 2-3361.

1021.40 Thence S. 0° 07' E.
To Cor. No. 4, Sideline lode, this survey.

1500 To Cor. No. 3.

A pine post, 4 ins. square, 4 ft. long, with nail at the exact corner, set 18 ins. in the ground, in a mound of earth and stone, scribed L. 3-3361.

Identical with the location.

300 Thence N. 76° 50' W.
To the south end center of the location.

A pine post, 4 ins. square, 4 ft. long, with nail at the exact point, set 18 ins. in the ground, in a

SURVEY No. 3361 - Continued.

Linkbelt Lode - Continued.

FEET

mound of earth and stone, scribed 3361.

The discovery cut bears N. $0^{\circ} 07' W.$ 246 ft.

600

To Cor. No. 4, identical with Cor. No. 2 Arizona Girl lode, this survey.

A pine post, previously described, scribed L.4-3361.

Thence N. $0^{\circ} 07' W.$

1500

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

SIDELINE LODE

Beginning at Cor. No. 1, identical with Cor. No. 3 Hillire lode, this survey.

A pine post, previously described, scribed S.1-3361.

The 1/4 corner between sections 36 and 1 T₈ 15 and 16N., R. 2 E., G. and S. R. B. and M. bears N. $6^{\circ} 40' 50''$

E. 8200.4 ft.

Thence S. $76^{\circ} 50' E.$

300

To the north end center of the location.

A pine post, previously described, scribed 3361.

The discovery cut bears S. $0^{\circ} 07' E.$ 330 ft.

600

To Cor. No. 2, identical with Cor. No. 3 Anax lode, this survey—

A pine post, previously described, scribed S. 2-3361.

Thence S. $0^{\circ} 07' E.$

1021.40

To Cor. No. 3.

A pine post, 4 ins. square, 4 ft. long, with nail at the exact corner, set 15 ins. in the ground, in a mound of earth and stone, scribed S. 3-3361.

Identical with the location.

Thence N. $76^{\circ} 50' W.$

300

To the south end center of the location.

A pine post, 4 ins. square, 4 ft. long, with nail at the exact point, set 18 ins. in the ground, in a mound of earth and stone, scribed 3361.

The discovery cut bears N. $0^{\circ} 07' W.$ 691.40 ft.

600

To Cor. No. 4.

A pine post, 4 ins. square, 4 ft. long, with nail at the exact corner, set 18 ins. in the ground, in a mound of earth and stone, scribed S. 4-3361.

Identical with the location.

On line 2-3 Linkbelt lode, this survey, at N. $0^{\circ} 07' W.$ 478.60 ft. from Cor. No. 3.Thence N. $0^{\circ} 07' W.$

1021.40

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

Variation at all corners 14' 15' East.

LODE LINES

As near as can be determined from present developments of the fifteen claims embraced in this survey the veins extend as follows from their respective discovery points:

Sunbeam lode:- S. $3^{\circ} 19' E.$ 150 ft. and N. $3^{\circ} 19' W.$ 943.1 ft.

Goodough lode:- S. $3^{\circ} 19' E.$ 125 ft. and N. $3^{\circ} 19' W.$ 968.1 ft.

SURVEY No. 3361 - Continued.

Review lode:- S. 3° 19' E. 72 ft. and N. 3° 19' W.
1021.1 ft.
Sadleback lode:- S. 3° 19' E. 57 ft. and N. 3° 19' W.
1036.1 ft.
Butte lode:- N. 3° 19' W. 915 ft. and S. 3° 19' E.
585 ft.
Ranger Ext. lode:- N. 0° 07' W. 360 ft. and
S. 0° 07' E. 906.40 ft.
Saint Valentine lode:- N. 0° 07' W. 245 ft. and
S. 0° 07' E. 1021.4 ft.
Wildman lode:- N. 0° 07' W. 150 ft. and S. 0° 07'
E. 1116.40 ft.
Hillire lode:- N. 0° 07' W. 45 ft. and S. 0° 07' E.
1221.40 ft.
Anax lode:- N. 0° 07' W. 1214.40 ft. and S. 0° 07'
E. 52 ft.
Ranger lode :- N. 0° 07' W. 1220 ft. and S. 0° 07'
E. 280 ft.
Mingis lode:- N. 0° 07' W. 1405 ft. and S. 0° 07' E.
95 ft.
Arizona Girl lode:- N. 0° 07' W. 1120 ft. and S. 0°
07' E. 380 ft.
Linkbelt lode:- N. 0° 07' W. 1255 ft. and S. 0° 07'
E. 245 ft.
Sideline lode:- N. 0° 07' W. 330 ft. and S. 0° 07'
E. 691.40 ft.

AREAS.

	Acres	Acres
Sunbeam lode, Area in conflict with Clark lode, Sur. No. 2065,	.777 ✓	14.438 ✓
Goodnough lode, Area in conflict with Clark lode, Sur. No. 2065,	1.707 ✓	14.438 ✓
Review lode, Area in conflict with Clark lode, Sur. No. 2065, East Gold Reef lode, Sur. No. 2065,	1.786 ✓ 1.203 ✓	14.438 ✓
Sadleback lode, Area in conflict with East Gold Reef lode, Sur.No. 2065	4.382 ✓	14.438 ✓
Butte lode, Area in conflict with East Gold Reef lode, Sur.No.2065 Anax lode, this survey,	1.804 1.803 3.441	19.812 ✓
Ranger Extension lode,		16.978 ✓
Saint Valentine lode,		16.978 ✓

	Acres	Acres
Wildman lode,		16.978
Hillire lode,		16.978
Anax lode, Area in conflict with Butte lode, this survey, 3.441		16.978.
Ranger lode, Area in conflict with Link lode, Sur. No. 3325, .031		20.108
Mingis lode,		20.108
Arizona Girl lode,		20.108
Linkbelt lode,		20.108
Sideline lode,		13.693

LOCATION

This survey is located in unsurveyed land in Sections 11 and 12, T. 15, N., R. 2, E., G. and S. R. B and M. Verde Mining District, Yavapai Co., Arizona, within the Prescott National Forest.

Adjoining and Conflicting Claims.

Survey No. 2065 Clark and East Gold Reef lodes on the north.
Survey No. 3325, Link lode on the southwest corner.

EXPENDITURE OF FIVE HUNDRED DOLLARS

I certify that the value of the labor and improvements made upon or for the benefit of each of the locations embraced in this survey by the claimant or its grantors is not less than five hundred dollars, with the exception of the Sideline, Ranger and Ranger Ext. lodes, on which additional work is being completed, and the claimant will make affidavit before the time for advertising.

SUNBEAM LODE

No. 1. The discovery cut of the Sunbeam lode, 5 ft. wide and 10 ft. face, the center of which is on the lode line 150 ft. from the south end center, and extends S. 8° E. 18 ft.

Value, \$40.00

No. 2. A cut the center of the face, 10 ft. high, which bears N. 56° W. 185 ft. from Cor. No. 2, running south 14 ft., 5 ft. wide.

Value, \$40.00

1/7 interest in improvement No. 2, Goodnough lode,
\$714.29

GOODNOUGH LODE

No. 1. Discovery shaft, 4 ft. wide, 6 ft. long, and 9 ft. deep, the center of which is 125 ft. from the south end center. on the lode line

Value, \$40.00

No. 2. Main working shaft timbered, 4 ft. wide, 8 ft. long, course of long side N. 65° W., 200 ft. deep. A drift 4 x 6 x 80 ft. running west, 4 x 6 x 30 ft. running east, 4 x 6 x 30 ft. running south, all from the 150 ft. level. The southeast corner bears N. 49° W. 245 ft. from Cor. No. 2. Value \$5,000.

1/7 interest in above, \$714.29

No. 3. Open cut, the mouth of which is on the lode line, 440 ft. from the south end center, extending S. 30° W. 28 ft., 6 ft. wide, to a 19 ft. face, thence a tunnel 4½ ft. wide, 6½ ft. high, and 17 ft. long.

Value, \$250.00

No. 4. Shaft, the center of which is N. 34° W. 150 ft. from Cor. No. 2, 4 ft. wide, 7 ft. long, 29 ft. deep, with drift running N. 85° W. 60 ft. 4 ft. wide, 7 ft. high.

Value, \$825.00

No. 5. Shaft, 4 ft. wide, 6 ft. long, 22 ft. deep, the center of which is N. 43° W. 100 ft. from Cor. No. 2.

Value, \$330.00

REVIEW LODE

No. 1. Discovery shaft, 4 ft. wide, 6 ft. long, 9 ft. deep, the center of which is on the lode line, 72 ft. from the south end center.

Value, \$40.00

No. 2. Open cut on side line with 10 ft. face, which is 30 ft. from Cor. No. 3, extending S. 4° E. 25 ft. 4½ ft. wide to mouth, thence from face a tunnel N. 4° W. 4 ft. wide, 6 ft. high, 11 ft. long.

Value, \$150.00

1/7 interest in improvement No. 2, Goodnough lode,

\$714.29

SADLEBACK LODE

No. 1. Discovery cut, the center of 10 ft. face on the lode line, 57 ft. from the south end center, extending S. 30° W. 5 ft. wide, 15 ft. long, to the mouth.

Value, \$35.00

1/7 interest in improvement No. 2, Goodnough lode,

\$714.29

BUTTE LODE

No. 1. Discovery cut, a 10 ft. face, the center of which is 585 ft. from the south end center, extending S. 10° W. 4½ ft. wide, 18 ft. to mouth.

Value, \$40.00

1/2 interest in improvement No. 2, Anax lode,

\$465.00

RANGER EXT. LODE

No. 1. Discovery cut 10 ft. face, the center of which is on the lode line 360 ft. from the north end center extending N. 20° E. 4½ ft. wide, 18 ft. long, to mouth.

Value, \$40.00

No. 2. Shaft, 6 ft. wide, 8 ft. long, 35 ft. deep, the center of which bears N. 7° W. 500 ft. from Cor. No. 2. Value \$700.00

1/2 above improvement, \$350.00

SAINT VALANTINE LODE

No. 1. Discovery cut 10 ft. face the center of which is on the lode line 245 ft. from the north end center, extending north, 4½ ft. wide, 15 ft. to mouth.

Value \$40.00

No. 2. Cut, 6 ft. face the center of which bears S. 30° W. 170 ft. from the north end center, extending N. 60° E. 4 ft. wide, 15 ft. long, to mouth.

Value, \$25.00

No. 3. Shaft 4 ft. wide, 6 ft. long, 14 ft. deep, the center bears N. 33° W. 370 ft. from Cor. No. 2.

Value, \$140.00

1/7 interest in improvement No. 2, Goodnough lode. \$714.29

WILDMAN LODE

No. 1. Discovery cut, 9 ft. face, the center of which is on the lode line 150 ft. from the north end center, running S. 10° E., 5 ft. wide, 25 ft. long, to mouth.

Value, \$45.00

No. 2. Thence from face of above cut, a tunnel running N. 10° W. 110 ft. long, 4 ft. wide, 6 ft. high.

Value, \$1100.00

1/7 interest in improvement No. 2
Goodnough lode, \$714.29

HILLIRE LODE

No. 1. Discovery cut, a 10 ft. face, the center of which is on the lode line, 45 ft. from the north end center running S. 10° W. 4½ ft. wide, 15 ft. long, to mouth.

Value, \$40.00

1/7 interest in improvement No. 2
Goodnough lode, \$714.29

ANAX LODE

No. 1. Discovery cut, a 12 ft. face, the center of which is on the lode line 52 ft. from the south end center, running S. 30° E. 5 ft. wide, 21 ft. long, to mouth.

Value, \$45.00

No. 2. A cut, the mouth of which bears S. 31° W. 470 ft. from Cor. No. 2. running N. 25° E. 6 ft. wide, 20 ft. long, to a 10 ft. face, thence a tunnel 88 ft. long, 4 ft. wide, 6 ft. high. Value \$930.00
1/2 interest in above, \$465.00

RANGER LODE

No. 1. Discovery cut, a 10 ft. face, the center of which is on the lode line, 280 ft. from the south end center, running south 18 ft., 5 ft. wide.

Value, \$40.00

1/2 interest in improvement No. 2,
Ranger Ext. Lode,

\$350.00

MINGIS LODE

No. 1. Discovery cut, a 12 ft. face, which is on the lode line 95 ft. from the south end center, running S. 60° E., 5 ft. wide, 21 ft. to the mouth.

Value, \$40.00

No. 2. An open cut, 4 ft. wide, 20 ft. long, N. 60° W., to a 12 ft. face, the mouth of which bears N. 7° E. 415 ft. from Cor. No. 3. Thence from the face a tunnel 4 ft. wide, 6 ft. high, 25 ft. long.

Value, \$300.00

No. 3. An open cut, 6 ft. wide, 14 ft. long, N. 30° E. to a 12 ft. face. the mouth of which bears N. 7° E. 450 ft. from Cor. No. 3. Thence a tunnel running N. 30° E. 15 ft. from the face of cut, 4 ft. wide, 6 ft. high.

Value, \$175.00

ARIZONA GIRL LODE

No. 1. A discovery cut 10 ft. face, the center of which is on the lode line, 380 ft. from the south end center, running south 20 ft. 4½ ft. wide, to the mouth.

Value, \$40.00

LINKBELT LODE

No. 1. Discovery cut, a 10 ft. face, the center of which is on the lode line, 245 ft. from the south end center, running S. 30° E. 5 ft. wide, 18 ft. long, to the mouth.

Value, \$40.00

No. 2. A cut 4 ft. wide, 30 ft. long, to a 12 ft. face, thence a tunnel 6 ft. wide, 8 ft. high, 40 ft. long, running south from the mouth of the cut, which bears S. 3° W. 700 ft. from Cor. No. 2.

Value, \$475.00

No. 3. S. 40° E., 250 ft. from ~~Nor. End. C&G~~ the mouth of an open cut running N. 10° W., 4 ft. wide, 30 ft. long, to a 12 ft. face, thence a tunnel 4 ft. wide, 6 ft. high, 60 ft. long.

Value, \$600.00

SIDELINE LODE

No. 1. Discovery cut, a 10 ft. face, the center of which is on the lode line 330 ft. from the north end center, running N. 15° W. 5 ft. wide, 18 ft. long to mouth.

Value, \$40.00

No. 2. At S. 50° E. 350 ft. from Cor. No. 1 to the mouth of a cut 5 ft. wide, running S. 33° E. 30 ft. to a 12 ft. face, thence a tunnel 4 ft. wide, 7 ft. high, 10 ft. long.

Value, \$125.00

Improvement No. 2. Goodnough lode, is the main working shaft, and is considerably lower than the Sunbeam, Review, Sadleback, Saint Valentine, Hillire and Wildman lodes, and the claimant is now installing machinery with the intention of cross cutting each direction to cut the veins on the above mentioned claims, and I therefore divide the improvement for the seven claims apportioning a value of \$714.29 to each.

Improvement No. 2 of the Ranger Ext. lode is a shaft started for the improvement of the Ranger Ext. and the Ranger lodes, and is now down 35 ft. which I value at \$700.00. dividing it at \$350.00 per each claim.

Improvement No. 2 Anax lode is a cut and tunnel 108 ft. long, on a vein crossing the Butte and Anax lodes, which I value at \$930.00, and allow \$465.00 to each claim.

OTHER IMPROVEMENTS

A bunk house, 24 x 24 ft., the westerly side runs N. 68° E., the S. W. Cor. bears North 265 ft. from Cor. No. 3, Review lode.

A cook house, 30 x 30 ft. running N. 57° E. and N. 33° W. from the S. westerly corner, which bears N. 11° W. 475 ft. from Cor. No. 2 Goodnough lode.

At main shaft, heretofore described, at N. 10° E. 40 ft. from said shaft, a 25 H.P. engine and compressor.

INSTRUMENT AND MERIDIAN

This survey was made with a Berger Mining Transit and the Meridian was determined by direct observation on the sun. The distances were measured with a 500 and 100 ft. steel tapes.

REPORT

The side and end lines of the claims, and all other lines, were run direct on the ground.

The 1/4 Cor. between Sections 36 and 1 Ts. 15 and 16 N., R. 2 E., G. and S. R. B. and M. is a one inch pipe with a brass cap, marked $\frac{1}{4}$ S. $\frac{36}{1}$ with a monument of stone alongside.

U. S. M. M. No. 2 is a post in a mound of stone, on a limestone ledge, marked on the post U. S. M. M. No. 2.

The corners referred to in Surveys No. 3326 and 3325 are stones properly marked.

The corners of Survey No. 2065 are corners re-set by me by deflection angles from the corners on the north side of said survey, to U. S. M. M. No. 2, which is visible from all corners, and measured according to distance on Surveyor General's plat of said survey, to their respective positions.

I find said survey in error 11 minutes.

Cor. No. 4, Clark lode, is a stone marked C-4
2065

Cor. No. 3, Clark lode, is a pine post, 4 ins. square, 4 ft. long, with nail at exact point, set 18 ins. in the ground, in a mound of earth and stone, scribed C. 3-2065.

Cor. No. 4, East Gold Reef lode, is a limestone 8x8 by 20 inches, set in the ground in a mound of earth and stone, with a cross at the exact corner, and chiseled E. G. R. 4-2065.

Cor. No. 3, East Gold Reef is the original stone which I found lying on the ground, and re-set in its proper position.

The disagreement between these notes and the notices of location is due to error in the latter.

Leon H. Foster

U. S. Mineral Surveyor.

Oatman, Arizona.

APR 27 1917 21

FINAL OATHS FOR SURVEYS.

JUL 14 1917

LIST OF NAMES.

A list of the names of the individuals employed by L. H. Foster

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 Butte, Sideline, Linkbelt, Review, Hillire, Arizona Girl, Mingis, Wildman, Ranger, Ranger EXT, Anax, Goodnough, Saddleback and Sunbeam lodes

known as the Grand Island Mining Company

and showing the respective capacities in which they acted.

- Alonzo B. McAdams, Chainman.
-, Chainman.
-, Axman.
-, Flagman.

FINAL OATHS OF ASSISTANTS.

We, I Alonzo B. McAdams

and L. H. Foster, do solemnly swear that we assisted

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

the boundaries of the mining claims of BUTTE, SIDELINE, LINKBELT, RANGER, SAINT VALANTINE, REVIEW, HILLIRE, ARIZONA GIRL, MINGIS, WILDMAN, RANGER EXT. ANAX, GOODNOUGH SADDLEBACK and SUNBEAM LODES.

known as the Grand Island Mining Company

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.

- Alonzo B. McAdams Chainman.
-, Chainman.
-, Axman.
-, Flagman.

Subscribed and sworn to by the above-named persons before me this 26th

day of April, 1917.

C. W. Serudon
Notary Public

My com expires 7/23/1920

(4-686.)

FINAL OATH OF U. S. ~~DEPUTY~~ MINERAL SURVEYOR

I, Leon H Foster, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for ARIZONA, dated

December 29th, 1916, 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 Grand Island Mining Company

known as the Butte, Sideline, Linkbelt, Ranger, Saint Valentine, Review Hillside, Arizona Girl, Mingis, Wildman, Ranger Ext, Anax, Goodnough, Saddleback and Sunbeam Lodes situate in Verde Mining District,

Yavapai County, Arizona, in Sections 11 and 12, Township No. 15 N, Range No. 7 E G. & S. R. B. & M. Unsur. and designated as Survey No. 3361

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.

Leon H. Foster
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Leon H. Foster, U. S. ~~Deputy~~ Mineral Surveyor, before me a Notary Public in and for Mohave County, Arizona this 26th day of April, 1917

Cliff Anderson
Notary Public

• 6-164

My commission expires 2/23/1920

Notice of Mining Location

LODE CLAIM

23

DEC 26 1916

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Butte

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

D. J. OShea

(Locator must insert either "a citizen of the United States," or "who has declared his intention to become a citizen of the United States.")

the undersigned, on the 19 day of November, 1916.

The length of this claim is 1500 feet,
and I claim 585 feet,
in a S 3° 19' E direction and 915

300 feet in a N 3° 19' W 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
south to the north

The claim is situated and located in the Verde Mining District,

in Yavapai County, in the State of Arizona, about 1/4 mile

in a southerly direction from Copper Chief Mill The

N. W. Cor bears S 3°-19' E 143.10 ft from the N. E. Cor.

Saddleback Lode

The surface boundaries of the claim are marked upon the ground as follows: Beginning at

4" x 4" post

at a point in a N 3°-19' W direction 915 feet from

the discovery shaft (at which this notice is posted), being in the center of the north

end line of said claim; thence 276°-50' E 50 300 feet to a 4 x 4 post

, being the N. E. Cor corner of said claim;

thence 230°-19' E. 1500 feet to a 4 x 4 post, being at the

S. E. corner of said claim; thence N 76°-50' W. 300 feet

to a 4 x 4 post at the center of the south end of said claim;

thence N 76° - 50' W 300 feet to a 4 x 4 post, being at the

S. W. corner of said claim; thence N 3°-19' W 1500

feet to a 4 x 4 post at the N. W corner of

said claim; thence S 76° - 50' E 300 feet to the place of the 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 19 day of November, 1916

D. J. OShea

County of _____

ss.

I, _____, County Recorder in and for the County and State aforesaid, do hereby certify that the within instrument was filed for record at _____ o'clock _____ M., on this _____ day of _____ 191____, and duly recorded in Book No. _____ of _____ Records of _____ County, Arizona, at pages _____

Witness my hand and official seal the day and year first above written.

County Recorder

Notice of Location

LODE CLAIM

Dated _____, 191____
Filed and Recorded at request of

R. E. MORRISON

Dec 7th _____, A. D. 191____

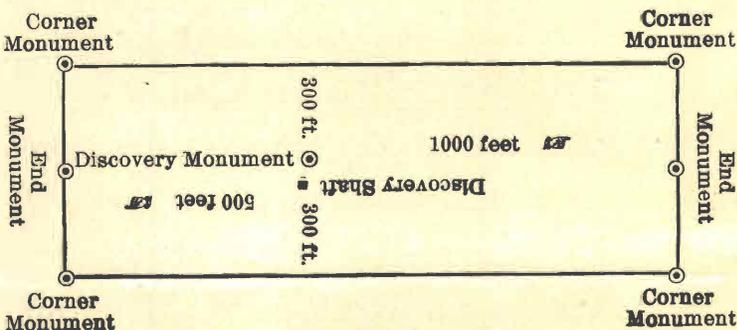
at 12:15 o'clock _____ P. M.

Book 103 of MINES

Pages 265. RECORDS OF YAVAPI COUNTY, ARIZONA

L. S. COLWELL
County Recorder

By Lula McIntosh
Deputy Recorder



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

Notice of Mining Location

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Sideline

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 Grand Island Mining Co "a citizen of the United States, "or

(Locator must insert either "a citizen of the United States," or "who has declared his intention to become a citizen of the United States.")

the undersigned, on the 23 day of November, 1916

The length of this claim is 1021.40 feet,
and we claim 330 feet,
in a N 0°-07' W direction and 691.40

300 feet in a S. 0°-07' E direction from
the center of the discovery cut 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
south to the north

The claim is situated and located in the Verde Mining District,

in Yavapai County, in the State of Arizona, about 1 mile
in a southerly direction from Copper Chief Mill The N. W.
Cor. is identical with the N. E. Cor of the Linkbelt Lode

The surface boundaries of the claim are marked upon the ground as follows: Beginning at
4 x 4 post

at a point in a N 0°-07' W direction 330 feet from
the discovery cut shaft (at which this notice is posted), being in the center of the north
end line of said claim; thence S 76°-50' E 300 feet to a 4 x 4 post
N. E. corner of said claim;
thence S 0°-07' E 1021.40 feet to a 4 x 4 post, being at the
S. W. corner of said claim; thence N. 76° 50' W 300 feet
to a 4 x 4 post at the center of the south end of said claim;
thence N 76°-50' W 300 feet to a 4 x 4 post, being at the
S W corner of said claim; thence N 0°-07' W 1021.40
feet to a 4 x 4 post at the N. W. corner of
said claim; thence S 76°-50' E 300 feet to the place of the 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 23 day of November, 1916

Grand island Mineing Company

James P. Rice Supt

26 County of _____ } ss.

I, _____, County Recorder in and for the County and State aforesaid, do hereby certify that the within instrument was filed for record at _____ o'clock _____ M., on this _____ day of _____ 191____, and duly recorded in Book No. _____ of _____ Records of _____ County, Arizona, at pages _____

Witness my hand and official seal the day and year first above written.

County Recorder

Notice of Location

LODE CLAIM

Dated _____, 191____
Filed and Recorded at request of

R. E. Morrison

Dec 7th _____, A. D. 191____

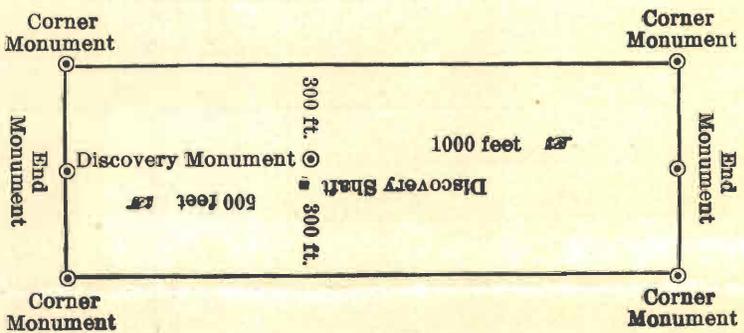
at 12:15 o'clock _____ P. M.

Book 103 of _____

Page 566 RECORDS OF MARICOPA COUNTY, ARIZONA

I. S. COLWELL
County Recorder

By Lula McIntosh
Deputy Recorder



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

AMENDED LOCATION CERTIFICATE

KNOW ALL MEN BY THESE PRESENTS, That Grand Island Mining Co. the undersigned citizen of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of Verde Mining District, hereby make and file this amended location of the Linkbelt Lode, claiming by right of discovery location and primal appropriation and possession 1500 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing copper and other valuable minerals, with all dips, variations and angles the same being 245 feet along the ledge in a S 0-07' E direction from the discovery cut and 1255 feet along the ledge in a N 0-07' W direction therefrom, together with 300 feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in Verde Mining District, County of Yavapai State of Arizona, in _____ and more particularly described as follows, to-wit:

Beg. N. W. identical with the N. E. Cor. Arizona Girl Lode

Thence S 76°-50' E	300 ft	to the north end center
	600 "	" " " N. E. Cor
" S 0°-07' E	1500 "	" " " S. E. "
" N 76°-50' W	300 "	" " " South end center
	600 "	" " " S. W. Cor
" N 0°-07' W	1500 "	" " " N. W. Cor the place of beginning.

All corners are 4"x4" posts 4' long set in a mound of earth & stone.

This Amended Location is made in conformity with the original location, made Jan 5 1899, recorded _____, in Book 51, page 143 of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said Lode, correcting any irregularities, informalities, or errors, supplying omissions, and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery Jan 5 A.D. 1899 Date of Amended Location Dec. 4 A. D. 1916.

Attest: Grand Island Mining Company
James P Rice Supt.

Recorded at the request of R. E. Morrison Dec. -12-A.D. 1916, at 5 Minutes past 4 o'clock P.M. in Book 93 of Mining Claims pages 684-685 Records of Yavapai County, Arizona.

(SEAL) L. S. Colwell
County Recorder

By. L. M. Collins
Deputy.

AMENDED LOCATION CERTIFICATE

KNOW ALL MEN BY THESE PRESENTS, That Grand Island Mining Co. the undersigned citizen of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of Verde Mining District, hereby make and file this amended location of the Ranger Lode, claiming by right of discovery, location, primal appropriation and possession 1500 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing copper and other valuable minerals, with all dips, variations and angles the same being 280 feet along the ledge in a S 0°-07' E direction from the discovery cut and 1220 feet along the ledge in a N 0°-07' W direction therefrom, together with 300 feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in Verde Mining District, County of Yavapai State of Arizona in _____ and more particularly described as follows, to-wit:

Beg. N. W. Cor. identical with the S. W. Cor. Ranger Ext. Lode.

Thence S	76°-50' E	300 ft	to the	North end center
"	S	600 "	" "	N. E. Cor.
"	S	1500 "	" "	S. E. Cor.
"	N	300 "	" "	South end center
"	N	600 "	" "	S. W. Cor.
"	N	1500 "	" "	N. W. Cor the place of beginning.

All corners are 4"x4" post 4' long set in a mound of earth & stone.

This Amended Location is made in conformity with the original location, made Jan 1 1907, recorded _____ 1 _____, in Book 78, Page 390, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions, and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery Jan 1 A.D. 1907 Date of Amended Location Dec. 4 A. D. 1916.

Attest:

Grand Island Mining Company
James P Rice, Supt.

Recorded at the request of R. E. Morrison Dec. 12, A. D. 1916. at 5 Minutes past 4 o'clock P. M. in Book 93 of Mining Claims pages 696-697. Records of Yavapai County, Arizona.

(SEAL) L. S. Colwell
County Recorder

By. L. M. Collins
Deputy.

AMENDED LOCATION CERTIFICATE

KNOW ALL MEN BY THESE PRESENTS, That Grand Island Mining Co. the undersigned citizen of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona relating to mining claims, and with the local laws, customs, rules and regulations of Verde Mining District, hereby make and file this _____ amended location of the Saint Valentine Lode, claiming by right of discovery, location, primal appropriation and possession 1266.40 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing copper and other valuable minerals, with all dips, variations and angles the same being 245 feet along the ledge in a N 0°-07' W direction from the discovery cut and 1021. 40 feet along the ledge in a S 0°-07' E direction therefrom, together with 300 feet in width on each side of the middle of said ledge, and all veins, lodes ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in Verde Mining District, County of Yavapai State of Arizona, in _____ and more particularly described as follows, to-wit:

Beg. N. W. Cor. identical with the N. E. Cor. Ranger Ext. Lode

Thence	S	76°-50' E	300 ft	to the north end center
			600 "	" " N. E. Cor.
"	S	0°-07' E	1266.40 "	" " S. E. "
"	N	76°-50' W	300 "	" " south end center
			600 "	" " S. W. Cor.
"	N	0°-07' W	1266.40 "	" " N. W. Cor. the place of beginning.

All corners are 4"x4" posts 4' long set in a mound of earth & stone.

This Amended Location is made in conformity with the original location, made February 14, 1899, recorded 1, in Book 50, Page 466, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery Feb. 14, A. D. 1899, Date of Amended Location Dec. 4, A. D. 1916

Attest:

Grand island Mining Company
James P Rice Supt.

Recorded at the request of R. E. Morrison Dec. -12 A. D. 1916, at 5 Minutes past 4 o'clock P. M. in Book 93 of Mining Claims pages 692-694 Records of Yavapai County, Arizona.

L. S. Colwell
(SEAL) County Recorder

By L M Collins
Deputy

AMENDED LOCATION CERTIFICATE

KNOW ALL MEN BY THESE PRESENTS, That Grand Island Mining Co. the undersigned citizen of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of Verde Mining District, hereby make and file this amended location of the Review Lode, claiming by right of discovery, location, primal appropriation and possession 1093.10 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing copper and other valuable minerals, with all dips, variations and angles the same being 72 feet along the ledge in a S 3°-19' E direction from the discovery cut and 1021. 10 feet along the ledge in a N 3°-19' W direction therefrom, together with 300 feet in width on each side of the middle of said ledge and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in Verde Mining District, County of Yavapai State of Arizona, in _____ and more particularly described as follows, to-wit:

Beg. N. W. Cor. identical with the N. E. Cor. Goodnough Lode.

Thence	S	76°-50'	E	300 ft	to the	North end center
"				600	" "	N. E. Cor.
"	S	3°-19'	E	1093.10	" "	S. E. "
"	N	76°-50'	W	300	" "	South end center
"				600	" "	S. W. Cor.
"	N	3°-19'	W	1093.10	" "	N. W. Cor, the place of beginning.

All corners are 4"x4" posts 4' long set in a mound of earth & stone.

This Amended Location is made in conformity with the original location made Jan 1st 1899, recorded _____, in Book 51, Page 112, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supply omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery Jan 1st A. D. 1899 Date of Amended Location
Dec. 4th A. D. 1916

Attest:

Grand Island Mining Company
James F. Rice Supt.

Recorded at the request of R. E. Morrison Dec. 12-A. D. 1916, at 5 Minutes past 4 o'clock P. M. in Book 93 of Mining Claims pages 689-690 Records of Yavapai County, Arizona.

(SEAL) L. S. Colwell
County Recorder

By. L. M. Collins
Deputy.

AMENDED LOCATION CERTIFICATE

KNOW ALL MEN BY THESE PRESENTS, That Grand Island Mining Co. the undersigned citizen of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of Verde Mining District, hereby make and file this amended location of the Hillire Lode, claiming by right of discovery location, primal appropriation and possession 1266.40 linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing copper and other valuable mineral with all dips variations and angles the same being 45' feet along the ledge in a N 0°-07' W direction from the discovery cut and 1221.40 feet along the ledge in a S 0°-07' E direction therefrom together with 300 feet in width on each side of the middle of said ledge and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in Verde Mining District, County of Yavapai, State of Arizona in _____ and more particularly described as follows, to-wit:

Beg. N. W. Cor. identical with N. W. Cor Wildman Lode

Thence S	76°-50'	E	300 ft.	to the	North end center
"			600 "	"	N. E. Cor.
"	S	0°-07'	E 1266.40"	"	S. E. Cor.
"	N	76°-50'	W 300 "	"	South end center
"			600 "	"	S. W. Cor.
"	N	0°-07'	W 1266.40"	"	N. W. Cor. the place of beginning.

All corners are 4"x4" posts 4' long set in a Mound of earth & stone.

This Amended Location is made in conformity with the original location, made April 2, 1899, recorded _____, in Book 50, Page 578 of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery April 2 A. D. 1899 Date of Amended Location Dec. 4. A. D. 1916.

Attest: Grand island Mining Company James P Rice Supt

Recorded at the request of R. E. Morrison Dec. 12- A. D. 1916 at 5 Minutes past 4 o'clock P. M. in Book 93 of Mining Claims pages 679-681 Records of Yavapai County, Arizona.

(SEAL) L. S. Colwell County Recorder

By. L. M. Collins Deputy.

RECORDED IN BOOK 93 PAGE 681

AMENDED LOCATION CERTIFICATE

KNOW ALL MEN BY THESE PRESENTS, That Grand Island Mining Co. the undersigned citizen of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of Verde Mining District, hereby make and file this _____ amended location of the Arizona Girl Lode, claiming by right of discovery, location, primal appropriation and possession 1500 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing Copper and other valuable minerals, with all dips, variations and angles the same being 380 feet along the ledge in a S 0°-07' E direction from the discovery Cut and 1120 feet along the ledge in a N 0°-07' W direction therefrom with 300 feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in Verde Mining District, County of Yavapai State of Arizona, in _____ and more particularly described as follows, to-wit:

Beg N. W. Cor, identical with the N. E. cor. Mingis Lode.

Thence S	76°- 50' E	300 ft	to the north end center
		600 "	" " " N. E. cor
"	S 0° 07' E	1500 "	" " " S. E. "
"	N 76°-50' W	300 "	" " " south end center
		600 "	" " " S. W. Cor
"	N 0°-07' W	1500 "	" " " N. W. Cor, the place of beginning.

All corners are 4"x4" posts 4' long set in a Mound of earth & stone.

This Amended Location is made in conformity with the original location, made Jan 1 1907 recorded _____ 1 _____, in Book 78, Page 389, of Quartz Locations in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery Jan. 1, A. D. 1907 Date of Amended Location Dec. 4, A. D. 1916

Attest:

Grand island Mining Company
James T. Rice Supt.

Recorded at the request of R. E. Morrison Dec. -12-1916 at 5 Minutes past 4 o'clock P. M. in Book 93 of Mining Claims pages 681-682 Records of Yavapai County, Arizona.

(SEAL) L. S. Colwell
County Recorder

By. L. M. Collins
Deputy.

AMENDED LOCATION CERTIFICATE

KNOW ALL MEN BY THESE PRESENTS, That Grand Island Mining Co. the undersigned citizen of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States, and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of Verde Mining District, hereby make and file this _____ amended location of the Mingis Lode claiming by right of discovery, location, primal appropriation and possession _____ feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing copper and other valuable minerals, with all dips, variations and angles the same being 95 feet along the ledge in a S 0°-07' E direction from the discovery Cut and 1405 feet along the ledge in a N 0°-07' W direction therefrom, together with 300 feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in Verde Mining District, County of Yavapai State of Arizona in _____ and more particularly described as follows, to-wit:

Beg. N. W. Cor.	identical with the N. E. Cor	Ranger Lode
Thence S 76°-50' E	300 ft to the north end center	
	600 " " "	N. E. Cor.
" S 0°-07' E	1500 " " "	S. E. Cor.
" N 76°-50' W	300 " " "	south end center
	600 " " "	S. W. Cor.
" N 0°-07' W	1500 " " "	N. W. Cor. the place of beginning.

All corners are 4"x4" posts 4' long set in a mound of earth & stone.

This Amended Location is made in conformity with the original location, made Nov 14 1899, recorded _____ 1 _____, in Book 52 Page 566, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue, of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery Nov. 14 A. D. 1899 Date of Amended Location Dec. 4 A.D. 1916.

Attest: Grand Island Mining Company
James P. Rice Supt.

Recorded at the request of R. E. Morrison Dec -12-A.D. 1916 at 5 minutes past 4 o'clock P.M. in Book 93 of Mining Claims pages 682-684 Records of Yavapai County, Arizona.

(SEAL) L. S. Colwell
County Recorder

By L. M. Collins
Deputy.

AMENDED LOCATION CERTIFICATE

KNOW ALL MEN BY THESE PRESENTS, That Grand Island Mining Co. the undersigned citizen of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of Verde Mining District, hereby make and file this Amended location of the Wildman Lode, claiming by right of discovery, location, primal appropriation and possession 1266.40 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place. bearing copper and other valuable minerals, with all dips, variations and angles the same being 150 feet along the ledge in a N 0°-07' W direction from the discovery stake and 1116.40 feet along the ledge in a S 0°-07' E direction therefrom, together with 300 feet in width on each side of the said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in Verde Mining District, County of Yavapai State of Arizona, in _____ and more particularly described as follows, to-wit:

Beg. N. W. Cor. being identical with the N. E. Cor. Saint Valantine Lode
Thence S 76°-50'E 300 to the north end center
600 " " N. E. Cor
" S 0°-07'E 1266.40 " " S. E. "
" N 76°-50'W 300 " " South end center
600 " " S. W. Cor
" N 0°-07'W 1266.40 " " N. W. Cor the place of beginning.

All corners are 4"x4" posts 4' long set in mound of earth & stone.

This Amended Location is made in conformity with the original location, made Mar 25 1899, recorded 1, in Book 50, Page 579, of Quartz Locations in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery Mar 25 A.D, 1899 Date of Amended Location
Dec. 4 A.D. 1916

Attest: Grand island Mineing Company
James P Rice Supt.

Recorded at the request of R. E. Morrison Dec.-12-A.D. 1916, at 5
Minutes past 4 o'clock P.M. in Book 93 of Mining Claims pages 686-687
Records of Yavapai County, Arizona.

(SEAL) L. S. Colwell
County Recorder

By L. M. Collins
Deputy.

AMENDED LOCATION CERTIFICATE-

KNOW ALL MEN BY THESE PRESENTS, That Grand Island Mining Co. the undersigned citizen of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of Verde Mining District, hereby make and file this amended location of the Ranger Ext. Lode, claiming by right of discovery, location, primal appropriation and possession 1266.40 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing copper and other valuable minerals, with all dips, variations and angles the same being 360 feet along the ledge in a N 0°-07'W direction from the discovery stake and 906.40 feet along the ledge in a S 0°-07'E direction therefrom, together with 300 feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in Verde Mining District, County of Yavapai, State of Arizona, in _____ and more particularly described as follows, to-wit:

Beg. N. W. Cor.
Thence S 76°-50'E 300 ft to the north end center, identical with the S. W. Cor. Sunbeam Lode.
Thence S 76°-50'E 300 ft to the N. E. Cor.
" S 0°-07'E 1266.40" " " S. E. Cor.
" N 76°-50'W 300 " " " south end center
" " 600 " " " S. W. Cor.
" N 0°-07'W 1266.40" " " N. W. Cor the place of beginning.

All corners are 4"x4" posts 4' long set in a mound of earth & stone.

This Amended Location is made in conformity with the original location, made Jan 9 1909, recorded _____, in Book 85, Page 217, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery Jan 9 A.D. 1909 Date of Amended Location Dec. 4 A.D. 1916

Attest: Grand Island Mining Company
James P Rice Supt.

Recorded at the request of R. E. Morrison Dec.-12-1916, at 5 Minutes past 4 o'clock P.M. in Book 93 of Mining Claims, pages 687-689 Records of Yavapai County, Arizona.

(SEAL) L. S. Colwell
County Recorder

By L. M. Collins
Deputy.

AMENDED LOCATION CERTIFICATE

KNOW ALL MEN BY THESE PRESENTS, That Grand Island Mining Co. the undersigned citizen of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of Verde Mining District, hereby make and file this _____ amended location of the Goodnough Lode, claiming by right of discovery, location, primal appropriation and possession 1093.10 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing copper and other valuable minerals, with all dips, variations and angles the same being 125 feet along the ledge in a S 3°-19'E direction from the discovery cut and 968.10 feet along the ledge in a N 3°-19'W direction therefrom, together with 300 feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in Verde Mining District, County of Yavapai State of Arizona, in _____ and more particularly described as follows, to-wit:

Beg. N. W. Cor Whence U.S.L.M. No. 2 bears N 14°-46'E 2078.10 ft.
 Thence S 76°-50'E 300 ft to north end center
 600 " " N. E. Cor.
 " S 3°-19'E 1093.10 " " S. E. "
 " N 76°-50'W 300 " " South end center
 600 " " S. W. Cor.
 " N 3°-19'W 1093.1 " " N. W. Cor. the place of beginning.

All corners are 4"x4" post, 4' long set in a mound of earth & stone.

This Amended Location is made in conformity with the original location, made April 1 1899, recorded _____ 1 _____, in Book 50, Page 576, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supply^{ing} omissions and correcting any defects which may have existed in the original location, or the record thereof hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery April 1 A.D. 1899 Date of Amended Location
 Dec 4, A.D. 1916

Attest:

Grand Island Mining Company
 James P Rice Supt.

Recorded at the request of R. E. Morrison Dec. 12-A.D. 1916. at 5 Minutes past 4 o'clock P.M. in Book 93 of Mining Claims pages 694-695 Records of Yavapai County, Arizona.

(SEAL) L. S. Colwell
 County Recorder

By L M Collins
 Deputy.

AMENDED LOCATION CERTIFICATE

KNOW ALL MEN BY THESE PRESENTS, That Grand Island Mining Co. the undersigned citizen of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of Verde Mining District, hereby make and file this amended location of the Sadleback Lode, claiming by right of discovery, location, primal appropriation and possession 1093.10 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing copper and other valuable minerals, with all dips, variations and angles the same being 57 feet along the ledge in a S 3°19'E direction from the discovery cut and 1036.10 feet along the ledge in a N 3°19'W direction therefrom, together with 300 feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in Verde Mining District, County of Yavapai State of Arizona, in _____ and more particularly described as follows, to-wit:
Beg. N. W. Cor. identical with the N. E. Cor. Review Lode

Thence S 76°-50'E 300 ft to the north end center
600 " " " N. E. Cor.
" S 3°-19'E 1093.1 " " S. E. "
" N 76°-50'W 300 " " South end center
600 " " S. W. Cor
" N 3°-19'W 1093.1 " " N. W. Cor, the place of beginning.

All corners are 4"x4" posts 4' long set in a mound of earth & stone.

This Amended Location is made in conformity with the original location, made Mar 27 1899, recorded _____ 1 _____, in Book 50, Page 577, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities, or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery Mar 27 A. D. 1899 Date of Amended Location
Dec. 4 A. D. 1916.

Attest: Grand island Mineing Company
James P. Rice, Supt.

Recorded at the request of R. E. Morrison Dec. 12-A.D. 1916, at 5 Minutes past 4 o'clock P.M. in Book 93 of Mining Claims pages 697-699

(SEAL) L. S. Colwell
County Recorder

By. L. M. Collins
Deputy

AMENDED LOCATION CERTIFICATE

KNOW ALL MEN BY THESE PRESENTS, That Grand Island Mining Co. the undersigned citizen of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of Verde Mining District, hereby make and file this amended location of the Sunbeam Lode, claiming by right of discovery, location, primal appropriation and possession 1093.1 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing copper and other valuable minerals, with all dips, variations and angles the same being 150 feet along the ledge in a S 3°-19'E direction from the discovery cut and 743.1 feet along the ledge in a N 3°-19'W direction, therefrom, together with 300 feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in Verde Mining District, County of Yavapai State of Arizona, in _____ and more particularly described as follows, to-wit:

Beg. N. E. Cor. whence U. S. L. M. No 2 bears N 14°-46' .. 2078.10 ft

Thence S	3°-19'E	1093.1 ft.	to the	S. E. Cor.
"	N 76°-50'W	300 "	" "	South end center
		600 "	" "	S. W. Cor.
"	N 3°-19'W	1093.1 "	" "	N. W. Cor.
"	S 76°-50'E	300 "	" "	north end center
		600 "	" "	N. E. Cor. the place of beginning.

All corners are 4"x4" posts 4' long set in a mound of earth & stone.

This Amended Location is made in conformity with the original location, made Jan 5 1899, recorded _____ 1 _____, in Book 50, Page 381, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities, or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery Jan 5 A.D. 1899 Date of Amended Location
Dec 4 A.D. 1916

Attest: Grand Island Mining Company
James P. Rice Supt.

Recorded at the request of R. E. Morrison Dec.-12 A.D. 1916 at 5 Minutes past 4 o'clock P.M. in Book 93 of Mining Claims pages, 699-700 Records of Yavapai County, Arizona.

L. S. Colwell
County Recorder

(SEAL)

By L M Collins
Deputy.

STATE OF ARIZONA,
COUNTY OF YAVAPAI.

SS :-

I, L.S. COLWELL, County Recorder in and for the aforesaid County of Yavapai and State of Arizona, and Custodian of the Records of such Office; DO HEREBY CERTIFY that I have compared the foregoing Copies with, and that the same are true, correct and accurate Copies of the ORIGINAL and AMENDED Location Notices, of Lode Mining Claims, situate and being in the Verde Mining District, Yavapai County, Arizona.

Said Lode Mining Claims, being of Record in the Books and at the Pages, as herein set forth, on the respective Certificates of Filing, and as the same appears of Record in my said Office, and of the whole thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal, this 22nd., day of DECEMBER, A.D., -1916.



L. S. Colwell
COUNTY RECORDER.

BY, - *W. W. Swiggins*
DEPUTY RECORDER.

(4-690.)

Report of Expenditures upon Mining Claim, filed by U. S. Deputy Mineral Surveyor after return of Survey.

I, Leon H. Foster, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that in pursuance of instructions received from the United States Surveyor General for Arizona, dated December 29, 1916,

I have made a personal and thorough examination upon the premises, to ascertain the value of the labor expended and improvements made by claimant or its grantors upon the mining claim of Ranger Ext. and Sideline lodes Grand Island Mining Company

, known as the RANGER EXT. and SIDELINE LODES, situate in

Verde mining district, Yavapai County, Arizona, Prescott National Forest, in Sections 11 and 12, Township No.

15 N., Range No. 2 E. unsurveyed, surveyed by me Mar. 15-April 16, 1917, and designated as Survey No. 3361;

that the value of the labor so expended and improvements so made are as fully stated in my report of said examination, hereto attached; that the character, extent, location and itemized value of said improvements 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.

Leon H. Foster
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Leon H. Foster

, U. S. ~~Deputy~~ Mineral Surveyor, before me

this 1st day of August, 1917.

J. Whitney
Notary Public



(4-690.)

REPORT OF EXPENDITURES

UPON

MINING CLAIM,

FILED BY

U. S. DEPUTY MINERAL SUPERVISOR

After Return of Survey.



file with 3361
when returned

MINERAL SURVEY NO. 3361.

JUL 2-1917
42

SUPPLEMENTAL REPORT OF IMPROVEMENTS

I hereby certify that the value of labor performed and improvements made upon and for the benefit of the claims embraced in Mineral Survey No. 3361 by the claimants or their grantors is not less than \$500.00 for each claim and that said improvements, in addition to those that were reported at the time of making the survey consist of:--

RANGER EXT. LODE

An additional 15 ft. in depth in improvement No. 2 a shaft, previously described, making a total depth of 50 ft. at a value of \$1000.00, which is divided between the Ranger Ext. lode and the Ranger lode, making \$500.00 to each.

SIDELINE LODE

An additional 50 ft. in length in improvement No. 2, a tunnel, previously described, making a total length of 60 ft.

Value \$525.00

Dated July 31, 1917.

Leon H. Foster
U. S. Mineral Surveyor.

I, Leon H. Foster, U. S. Mineral Surveyor for the District of Arizona, first being duly sworn, depose and say that the above supplemental report is true and correct and that the improvements mentioned therein were made and completed prior to the date of the expiration of the publication of the notice of application for patent to the lands embraced within Mineral Survey No. 3361.

Leon H. Foster
U. S. Mineral Surveyor.

State of Arizona)
County of Mohave) ss.

Subscribed and sworn to by said Leon H. Foster before me, a Notary Public in and for the County of Mohave, State of Arizona, this 31st day of July, 1917, A. D.

J. Whitney
Notary Public.

My commission expires MY COMMISSION EXPIRES
FEB. 21, 1920

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

October 23, 1917.

I, U. S. Surveyor-General for District of Arizona

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of

GRAND ISLAND MINING COMPANY BUTTE, SIDELINE, LINKBELT, RANGER, SAINT VALANTINE, REVIEW, known as the HILLIRE, ARIZONA GIRL, MINGIS, WILDMAN, RANGER EXT., ANAX, GOODNOUGH, SADLEBACK AND SUNBEAM LODES. situate in VERDE

Mining District, YAVAPAI County, ARIZONA.

in Sections 11 and 12 Township No. 15 N., Range No. 2 E. unsur., and

designated as Survey No. 3361, 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 improved or for each of except the Arizona Girl improvements made upon said mining claims by claimant or its grantors, and that said improvements consist of 23 cuts, 9 tunnels, 7 shafts and 4 drifts, total value \$12,470.

As improvement No. 2 on the Goodnough lode is the main working shaft for the Goodnough, Sunbeam, Review, Saddleback, Saint Valantine, Hillire and Wildman lodes, an undivided 1/7 interest, value \$714.29, is properly credited to each of the seven said claims.

As improvement No. 2 on the Ranger Ext. lode is for the development of both the Ranger Ext. and Ranger lodes, an undivided 1/2 interest therein, value \$500, is properly credited to each of said claims.

As improvement No. 2 on the Anax lode develops both the Anax and Butte lodes, an undivided 1/2 interest therein, value \$465, is properly credited to each of said claims.

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

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

Frank P. Trott

United States Surveyor-General for Arizona.

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,

October 23, 1917.

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

GRAND ISLAND MINING COMPANY

known as the BUTTE, SIDELINE, LINKBELT, RANGER, SAINT VALANTINE, REVIEW, HILLIRE, ARIZONA GIRL, MINGIS, WILDMAN, RANGER EXT., ANAX, GOODNOUGH, SADDLEBACK AND SUNBEAM LODES.

situate in VERDE mining district,

YAVAPAI County, ARIZONA.

in Sections 11 and 12, Township No. 15 N., Range No. 2 East, unsur.

designated as Survey No. 3361

executed by Leon H. Foster, United States Mineral

Surveyor, March 15-April 16, 1917, under my instructions dated

December 29, 1916, 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.

Handwritten signature of Frank O. Frost

U. S. Surveyor-General for Arizona.

(4-691.)

Certificate of U. S. Surveyor General

AS TO

EXPENDITURES REPORTED AFTER RETURN OF SURVEY OF MINING CLAIM.

I, U. S. Surveyor General for District of Arizona,
do hereby certify that Five Hundred Dollars' worth of labor has been expended or
improvements made by claimant or its grantors, ^{or for each of} upon the mining claim of
GRAND ISLAND MINING COMPANY

BUTTE, SIDELINE, LINKBELT, RANGER, SAINT VALENTINE, REVIEW,
known as the HILLIRE, ARIZONA GIRL, MINGIS, WILDMAN, RANGER EXT., ANAX,
situate in SADDLEBACK, SUNBEAM and GOODNOUGH lodes
Verde mining district,
Yavapai County, Arizona

in Sections 11 & 12, Township No. 15 North Range No. 2 East, Unsur.;

that said improvements consist of, in addition to those covered by my
certificate dated October 23, 1917, 1 shaft on the Arizona
Girl lode, value \$560.

....., and that no portion of said labor or improvements has been
included in the estimate of expenditures upon any other claim. A copy of the report of
Leon H. Foster, U. S. Deputy-Mineral Surveyor, dated
December 24 1918, is hereto attached.



U. S. Surveyor General for Arizona

Office of U. S. Surveyor General,
Phoenix, Arizona,

December 26, 1918.

Report of Expenditures upon Mining Claim, filed by U. S. Deputy Mineral Surveyor after return of Survey.

I, Leon H. Foster, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that in pursuance of instructions received from the United States Surveyor General for Arizona, dated December 29, 1916, I have made a personal and thorough examination upon the premises, to ascertain the value of the labor expended and improvements made by claimant or ~~their~~ its grantors upon the mining claim of _____

The Grand Island Mining Company, known as the Arizona Girl, situate in _____

Verde mining district, Yavapai County, Arizona, in Section 11 & 12, Township No. 15 N., Range No. 2 E., surveyed by me Apr 15 - Mar. 16, 1917, and designated as Survey No. 3361; that the value of the labor so expended and improvements so made are as fully stated in my report of said examination, hereto attached; that the character, extent, location and itemized value of said improvements 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.

Leon H. Foster
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Leon H. Foster
_____, U. S. ~~Deputy~~ Mineral Surveyor, before me
this 24th day of December, 1918.

W. Mykoff
Notary Public

(4-690.)

REPORT OF EXPENDITURES

UPON

MINING CLAIM,

FILED BY

U. S. DEPUTY MINERAL SURVEYOR

After Return of Survey.



Survey No. 3361

Improvements.

Arizona Girl- A shaft, 4 ft. wide, 6 ft. long and 28 ft. deep
the center of which bears S. 27 30' W. 235 ft. from the North
end Center of the Arizona Girl.

Value-----\$560.00

Leon H. Foster
U.S. Mineral Surveyor