

MINERAL SURVEY No. 3870

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Mrs S. M. Garrigus 5463 Santa Monica Boulevard Los Angeles California

KNOWN AS THE

Providence A, Providence B, Providence C, Providence D, Providence E, Providence F, Providence G, Providence H, Providence I, Providence J lodes

Tip Top Mining District,

Yavapai County, Arizona

Section 32 + 33 4, Township 79 N 78 N, Range 2E

Surveyed under instructions dated Oct 17, 1922

by Richard L. Merritt U. S. Mineral Surveyor.

Claim located See location Notices, 19

Survey commenced Oct 24, 1922

Survey completed Oct 30, 1922

Address of claimant Mrs S. M. Garrigus 5463 Santa Monica Boulevard Los Angeles California

DATES OF AMENDED LOCATIONS.

See location Notices

Feet

Mineral Survey 3870

Providence J lode

Beginning at Cor. No 1 iden. with the loc. A Granite stone 10x10x24 ins. set 12 ins. in the ground with a mound of stones ,chiselled X 1 P J 3870; Whence the standard $\frac{1}{4}$ Cor. on the south line of Sec. 33 T 9 N, R 2 E brs. N87°36'W 197.5 ft. No bearings available. Loc. Cor. a mound of stones 3x3 ft.

Thence N75°04'W Va. 14°E

~~32.00 Intersect 2nd. Standard Parallel North at West 166.32 to the Standard $\frac{1}{4}$ Cor. on the South line Sec. 33 T 9 N, R 2 E.~~

300.00 To the S.C.E. a mound of stones 3x3 ft iden. with the loc.

600.00 To Cor. No 2 iden. with the Loc. a Granite stone 4x6x24 ins. set 12 ins. in the ground with a mound of stones, chiselled X 2 P J 3870. No bearings available, Loc. Cor. a mound of stones 3x3 ft.

Thence N14°56'E Va. 14°E

656.1 To Cor. No 3 Iden. with the Loc. and with the S.C.E. Providence A lode of this survey, a Quartz stone 5x10x26 ins. set 13 ins. in the ground with a mound of stones, chiselled X3 P J 3870. No bearings available, Loc. Cor. a mound of stones 3x3 ft.

Thence S75°04'E Va. 14°E

300.0 To the ~~S~~ C.E. iden. with the Loc. and with Cor. No 1 Providence A lode of this survey here in after described.

600.0 To Cor. No 4 iden. with the Loc. a Granite stone 10x10x24 ins. set 12 ins. in the ground with a mound of stones chiselled X 4 P J 3870. No bearings available ,Loc. Cor. a mound of stones 3x3 ft.

Thence S14°56'W Va. 14°E

~~647.50 Intersect 2nd. Standard Parallel North at West 199.54~~

Feet

~~To the Standard $\frac{1}{4}$ Cor. on the South line Sec 33 T 9 N,
R 2 E.~~

656.10

To Cor. No 1 the place of beginning.

Providence A lode

Beginning at Cor. No 1, Iden. with the Loc. and with the N.C.E. Providence J lode of this survey, a Quartz stone 6x10x24 ins. set 12 ins. in the ground with a mound of stones chiselled X 1 P A 3870. No bearings available. Loc. Cor a mound of stones 3x3 ft. The Standard $\frac{1}{4}$ -Cor. on the south line sec 33 T 9 N, R 2 E, brs S6°12'45''W 707.13 ft.

Thence N75°04'W Va. 14°E

300.00

To the S.C.E Iden. with the Loc. and with Cor. No 3 Providence J lode of this survey hereinbefore described.

600.00

To Cor. No 2 Iden. with the Loc. and with Cor No.1 Providence I lode of this survey, a Schist stone 4x10x24 ins. set 12 ins in the ground with a mound of stones chiselled x 2 P A, 1 P I, 3870. No bearings available, Loc. Cor a mound of stones 3x3 ft.

Thence N14°56'E Va. 14°E

1500.00

To Cor. No 3 Iden. with the Loc. and with Cor. No.4 Providence I lode of this survey, a Granite stone 6x6x24 ins. set 12 ins. in the ground with a mound of stones chiselled X 3 P A, 4 P I 3870. No bearings available, Loc. Cor. a mound of stones 3x3 ft.

Thence S75°04'E Va. 14°E

300.0

To the N.C.E. a mound of stones 3x3 ft. iden. with Loc.

600.0

To Cor No. 4 Iden. with the Loc. a Mahapai stone 6x10x24 ins. set 12 ins. in the ground with a mound of stones chiselled X 4 P A 3870. No bearings available, Loc. Cor. a mound of stones 3x3 ft.

Feet	Thence S14°56'W Va. 14°E
1500.0	To Cor. No 1 the place of beginning.

	Providence I lode
	Beginning at Cor. No 1 Iden. with the Loc. and with Cor. No 2 Providence A lode of this survey hereinbefore described. The Standard $\frac{1}{4}$ Cor on the south line of Sec. 33 T 9 N, R 2 E brs. S30°24'10''E 994.33 ft.

	Thence N75°04'W Va. 14°E
75.0	TO the S.C.E. iden. with the Loc. amount of stones 3x3'
165.0	To Cor. No. 2 Iden. with the Loc. a Schist ^{stone} 4x22x24 ins. set 12 ins. in the ground with mound of stones, chiselled X 2 P I, 3870. No bearings available, Loc. Cor. a mound of stones 3x3 ft.

	Thence N14°56'E Va. 14°E
300.0	To Cor. No. 1 Providence B lode of this survey.
1500.00	To Cor. No. 3 Iden. with the Loc. a Malapai stone 10x10x24 ins. set 12 ins. in the ground with a mound of stones chiselled X 3 P I, ³⁸⁷⁰ No bearings available Loc. Cor. a mound of stones 3x3 ft.

	Thence S75°04'E Va. 14°E
90.0	To the N.C.E a mound of stones 3x3 ft, Iden. with the Loc.
165.00	To Cor. No. 4 Iden. with the Loc. and with Cor. No. 3 Providence A lode of this survey hereinbefore described.

	Thence S14°56'W Va. 14°E
1500.0	To Cor. No 1 the place of beginning.

	Providence B lode
	Beginning at Cor. No 1 iden. with the Loc. a Schist stone 5x6x24 ins. set 12 ins. in the ground with a mound of stones chiselled X 1 P B 3870; Whence the Standard $\frac{1}{4}$ Cor. on the south line of Sec. 33 T 9 N, R 2 E brs. S26°11'30''E 1326.16 ft. No bearings available Loc. Cor a mound of stones 3x3 ft

Feet

Thence N75°04'W Va. 14°E

300.00 To the S.C.E a mound of stones 3x3 ft. Iden. with Loc.

600.00 To Cor. No 2 Iden. with the Loc. a Schist 5x14x30ins.
set 15 ins. in the ground with a mound of stones, chiselled
X 2 P B 3870. No bearings available, Loc. Cor a mound of
stones 3x3 ft.

Thence N14°56'E Va. 14°E

1034.00 To Cor. No 3 Providence C, iden with Cor. No 3 Providence
D lodes of this survey.1500.0 To Cor. No 3 Iden. with the Loc. a Malapai stone
6x8x24 ins. set 12 ins. in the ground with a mound of
stones chiselled X 3 P B 3870. No bearings available,
Loc. Cor. a mound of stones 3x3 ft.

Thence S75°04'E Va. 14°E

300.00 To the N.C.E iden. with the loc. a mound of stones 3x3'

600.00 To Cor. No 4 Iden. with the Loc. a Granite stone 10x10x
24 ins. set 12 ins. in the ground with a mound of stones
chiselled X 4 P B 3870, No bearings available, Loc Cor. a
mound of stones 3x3 ft.

Thence S14°56'W Va. 14°E

300.00 To Cor. No 3 Providence I lode of this survey.

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

Providence D lode

Beginning at Cor. No 1 Iden. with the Loc. and with
Cor. No 2 Providence E lode of this survey a Granite
stone 8x10x24 ins. set 12 ins. in the ground with a mound
of stones chiselled X 1 P D, 2 P E, 3870; thence the Cor.
To Secs. 28, 29, 32, & 33 T 9 N, R 2 E brs. N49°32'30''W
2031.09 ft. No bearings available, Loc. Cor a mound of
stones 3x3 ft.

Thence S75°04'E Va. 14°E

Feet	
300.00	To the N.C.E a mound of stones 3x3 ft. Iden. with the Loc.
600.00	To Cor No 2 iden. with the loc. a Malapai Rock in place 12x24x10 ins. above the ground, chiselled X 2 P D 3870. No bearings available. Loc. Cor a mound of stones 3x3 ft.
----- Thence S14°56'W Va. 14°E	
1034.0	To Cor. No 3 Providence B lode of this survey.
1500.00	To Cor. No 3 Iden. with the Loc. and with Cor. No 3 Providence C lode of this survey a Malapai stone 6x6x24 ins. set 12 ins. in the ground with a mound of stones, chiselled X 3 P C, 3 P D, 3870 No bearings available, Loc. Cor. a mound of stones 3x3 ft.
----- Thence N75°04'W Va. 14°E	
300.00	To the S.C.E. Iden. with the Loc. and with the N.C.E. Providence C lode of this survey, a mound of stones 3x3'
600.00	To Cor. No 4 Iden. with the Loc. and with Cor No 3 Providence F, Cor No 3 Providence E, and Cor. No 2 Providence C lodes of this survey a Malapai stone 5x6x24 ins. set 12 ins. in the ground with a mound of stones chiselled X 4 P D, 2 P C, 3 P F, 3 P E, 3870. No bearings available, Loc. Cor a mound of stones 3x3 ft.
----- Thence N14°56'E Va. 14°E	
1500.0	To Cor. No 1 the place of beginning.
----- Providence E lode	
Beginning at Cor. No 1 Iden. with the Loc. a Porphyry stone 5x6x24 ins. set 12 ins. in the ground with a mound of stones chiselled x 1 P E 3870. Whence the Sec. Cor to Secs. 28, 29, 32, & 33, ^{T9N, R2E} brs. N39°41'45''W 1511.94 ft. No bearings available, Loc. Cor a mound of stones 3x3 ft.	
----- Thence S75°04'E Va. 14°E	

Feet	
300.00	To the N.C.E a mound of stones 3x3 ft. Iden. with the Loc.
600.00	To Cor. No 2 Iden. with the Loc. and with Cor. No 1 Providence D lode of this survey hereinbefore described. ----- Thence S14°56'W Va. 14°E
1500.00	To Cor. No 3 Iden. with the Loc. and with Cor. No 4 Providence D, Cor. No 2 Providence C, Cor. No 3 Providence F lodes of this survey hereinbefore described. ----- Thence N75°04'W Va. 14°E
300.00	To the S.C.E. iden. with the Loc. and with the N.C.E Providence F lode of this survey a mound of stones 3x3 ft.
600.00	To Cor. No 4 Iden. Iden with the Loc and with Cor. No 2 Providence F lode of this survey a Schist stone 3x10x30 ins. set 15 ins in the ground with a mound of stones chiselled X 4 P E, 2 P F 3870. No bearings available, Loc. Cor a mound of stones 3x3 ft. ----- Thence N14°56'E Va. 14°E
668.2	To Cor. No 2 Providence G, Iden. with Cor. No 3 Providence H lode of this survey.
1500.0	To Cor. No 1 the place of beginning. ----- Providence H lode Beginning at Cor. No 1 Iden. with the Loc. a Porphyry stone 6x6x24 ins. set 12 ins. in the ground with a mound of stones, chiselled x 1 P H 3870; Whence the Cor. to Secs. 28,29,32,&33, ^{T9N,R2E} brs. N56°57'W 665.86 ft. No bearings available, Loc. Cor a mound of stones 3x3 ft. ----- Thence S75°04'E Va. 14°E
300.0	To the N.C.E a mound of stones 3x3 ft. Iden. with the Loc.
600.0	To Cor. No 2 Iden. with the loc. a Porphyry stone 6x12x30 ins. set 15 ins. in the ground with a mound of stones chiselled X2 P H 3870, No bearings available, Loc Cor. a

Feet	
	mound of stones 3x3 ft.
	Thence S14°56'W Va. 14°E
668.2	To Cor. No 1 Providence E lode of this survey.
1500.00	To Cor. No 3 Iden. with the Loc. and with Cor No 2 Providence G lode of this survey a Schist stone 4x8x24ins. set 12 ins. in the ground with a mound of stones, chiselled X 3 P H , 2 P G , 3870. No bearings available Loc. Cor. a mound of stones 3x3 ft.
	Thence N75°04'W Va. 14°E
300.0	To the S.C.E. iden. with the Loc. and with the N.C.E Providence G lode of this survey, a mound of stones 3x3 ft.
600.00	To Cor. No 4 Iden. with the Loc. and with Cor. No 1 Providence G lode of this survey, a Schist ^{stone} 6x14x30 ins. set 15 ins. in the ground with a mound of stones chiselled X 4 P H , 1 P G 3870. No bearings available, Loc. Cor. a mound of stones 3x3 ft.
	Thence N14°56'E Va. 14°E
1500.00	To Cor. No 1 the place of beginning.
	Providence G lode Beginning at Cor. No 1 Iden. with the Loc. and with Cor. No 4 Providence H lode of this survey, hereinbefore described. Whence the Cor. to Secs. 28, 29, 32, & 33, T 9 N, R 2 E brs. N5-24'30''W 1820.44 ft.
	Thence S75°04'E Va. 14°E
300.0	To the N.C.E. iden. with the loc. and with the S.C.E Providence H lode of this survey hereinbefore described.
600.00	To Cor. No 2 iden. with the Loc. and with Cor. No 3 Providence H lode of this survey, hereinbefore described.
	Thence S14°56'W Va. 14°E
668.2	To Cor. No 4 Providence E Iden with Cor. No 2 Providence

Feet	F lodes of this survey.
1500.00	To Cor. No. 3 Iden. with the Loc. a Granite Stone 6x6x24 ins. set 12 ins. in the ground with a mound of stones, chiselled X 3 P G 3870 No bearings available, Loc. Cor a mound of stones 3x3 ft.

	Thence N75°04'W Va. 14°E
300.00	To the S.C.E. a mound of stones 3x3 ft. Iden. with the Loc.
379.50	Intersect section line between Secs 32 and 33 T 9 N, R 2 E at N00°02'E 3218.61 to the Sec Cor. Secs. 28, 29, 30, 31, 32, T 9 N, R 2 E.
600.0	To Cor. No 4 Iden. with the Loc. a Schist stone 4x12x24 ins. set 12 ins. in the ground with a mound of stones, chiselled x 4 P G 3870. No bearings available, Loc. Cor. a mound of stones 3x3 ft.

	Thence N14°56'E Va. 14°E
688.33	Intersect section line between sections 32 and 33 at N00°02'E 2461.1 to Cor. to Secs. 28, 29, 30, & 31, T 9 N, R 2 E.
1500.00	To Cor. No. 1 the place of beginning.

	Providence F lode
	Beginning at Cor. No 1 Iden. with the Loc. a mound of stones 3x3 ft. Cor. not set on acct of falling in wash. <i>(w.c. hereafter des. brs. S. 75°04'E. 28 ft.)</i> From exact Cor. Point the Standard Cor. to Secs. 32, and 33 T 9 N R 2 E, brs. S9°13'15" W 1219.31 ft. No bearings available.

	Thence N14°56'E Va. 14°E, From exact Cor. Point
668.2	To Cor. No 3 Providence 'G lode of this survey.
1500.00	To Cor. No 2 Iden. with the Loc. and with Cor. No. 4 Providence E lode of this survey, hereinbefore described.

	Thence S75°04'E Va. 14°E
300.0	To the N.C.E Iden. with the Loc. and with the S.C.E. Providence E lode of this survey hereinbefore described.

Feet
600.00 To Cor. No 3 Iden. with the Loc. and with Cor. No. 3
 Providence E, Cor. No.4 Providence D, Cor. No 2
 Providence C lodes of this survey, hereinbefore described.

 Thence S14°56'W Va. 14°E

1500.00 To Cor. No 4 Iden. with the Loc. and with Cor. No 1
 Providence C lode of this survey a Schist^{stone} 4x8x26 ins. set
 13 ins. in the ground with a mound of stones, chiselled X
 4 P F, 1 P C, 3870 No bearings available, Loc. Cor. a mound
 of stones 3x3 ft.

 Thence N75°04'W Va. 14°E

300.00 To the S.C.E. a mound of stones 3x3 ft. Iden. with the
 Loc.

 To the Witness Cor. For Cor. No 1, a Quartz^{stone} 6x6x24 ins.
 set 12 ins. in the ground with a mound of stones, chiselled
 X W.C. 1 P F 3870. No bearings available.

 600.00 To Cor No 1 the place of beginning.

 Providence C lode
 Beginning at Cor No 1 Iden. with the Loc. and with Cor.
 No 4 Providence F lode of this survey hereinbefore
 described. The Standard Cor. To Secs. 32 & 33 T 9 N, R 2 E
 brs. S36°27'45''W 1304.25 ft.

 Thence N14°56'E Va. 14°E

1500.00 To Cor. No 2 Iden. with the Loc. and with Cor. No3
 Providence F, Cor. No 3 Providence E, Cor. No 4 Prov-
 idence D lodes of this survey hereinbefore described.

 Thence S75°04'E Va. 14°E

300.00 To the N.C.E Iden. with the Loc. and with the S.C.E
 Providence D lode of this survey hereinbefore described.

600.-- To Cor. No 3 Iden. with the Loc. and with Cor. No 3
 Providence D lode of this survey, hereinbefore described.

Feet

Thence S14°56'W Va. 14°E
 1034.00 To Cor. No 2 Providence B lode of this survey.
 1500.00 To Cor. No 4 Iden with the Loc. a Schist ^{stone} 4x12x26 ins.
 set 13 ins. in the ground with a mound of stones chis-
 elled X 4 P C 3870, No bearings available, Loc. Cor. a
 mound of stones 3x3 ft.
 300.00 To S. C. E., a mound of stones 3x3 ft, iden. with the Loc.
 600.00 To Cor. No 1 the place of beginning.

AREA

	Acres
Total Area Providence A lode	20.661
Total Area Providence B lode	20.661
Total Area Providence C lode	20.661
Total Area Providence D lode	20.661
Total Area Providence E lode	20.661
Total Area Providence F lode	20.661
Total Area Providence G lode	20.661
Total Area Providence H lode	20.661
Total Area Providence I lode	5.682
Total Area Providence J lode	9.037

LODE LINES

As near as can be determined from the present develop-
 ments the veins of the several locations embraced in this
 claim extend as follows from their respective discovery
 points;

Providence A lode 500.0 ft N14°56'E & 1000.0 ft. S14°56'W
 Providence B lode 100.0 ft N14°56'E & 1400.0 Ft. S14°56'W
 Providence C lode 465.0 ft N14°56'E & 1035.0 ft. S14°56'W
 Providence D lode 445.0 ft N14°56'E & 1055.0 ft S14°56'W
 Profvidence E lode 1435.0 ft N14°56'E & 65.0 ft S14°56'W
 Providence F lode 680.0 ft N14°56'E & 820.0 ft S14°56'W
 Providence G lode 130.0 Ft N14°56'E & 1370.0 ft S14°56'W
 Providence H lode 1440.0 ft N14°56'E & 60.0 ft S14°56'W
 Providence I lode 580.0 ft. N14°56'E & 920.0 ft S14°56'W
 Providence J lode 115.0 ft N14°56'E & 541.1 ft S14°56'W

LOCATION

This claim is located in the Tip Top Mining District, in Sections 32 & 33 T 9 N, R 2 E, and Sec. 4, T 8 N, R 2 E Yavapai County Arizona.

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 said mining claim by the claimant or her grantors is not less than five hundred dollars and that said improvements consist of;

Providence A lode;

No. 1 the Dis. shaft which is on the lode line 500 ft from the N.C.E. 4x6x8 ft Value \$ 75.00

No. 2 a shaft which brs. N23°30'W 170 ft from Cor No 1 4x6x8^{ft.} Value \$75.00

No. 3 a shaft which brs. N28°E 37 ft from Cor. No 2 4x6x6^{ft.} Value \$50.00

No 4 a Cut which brs. N20°E 100 ft from Cor. No 2 4x12x10 ft face value \$75.00

No 5 a Cut and Tunnel, mouth of cut brs S73°W 185 ft from Cor. No 4, course of Cut and Tunnel S1°E Cut 4x10x10 ft. Tunnel 4x6x17 ft. Value \$225.

No 6 a Cut which brs N8°E 200 ft from the S.C.E. 4x18x11 ft face value \$75.00

Total value of improvements credited this claim \$575.00

Providence B lode;

No 1 the discovery cut which is on the lode line 100 ft from the N.C.E 4x15x10 ft face value \$75.00

No 2 a shaft which is on the lode line 440 ft from the N.C.E. 4x6x6 ft. Value \$50.00

No 3 A shaft which brs. S40°30'W 650^{ft.} from Cor. No 4 4x6x6^{ft.} Value \$50.00

No 4 a shaft which is on the lode line 870 ft^{from} the N.C.E 4x6x9 ft Value \$75.00

No 5 A Cut and Tunnel the face of the cut is on the lode line 925^{ft.} from the N.C.E. Course N75°W Cut 4x13x10 ft

face Tunnel 4x6x 7 ft Value \$145.00

No 6 a Cut and tunnel Mouth of cut brs S1°15'E 172 ft from Cor No 3, Course S20°E Cut 4x12x10 ft face Tunnel 4x6x18 ft. Value \$255.00

Total value of improvements credited this lode \$650.00 ✓

Providence C lode

No 1 the Discovery shaft which is on the lode line 465 ft from the N.C.E. 4x6x8 ft Value \$75.00

No 2 a ^{cut} shaft and tunnel, course N80°E, mouth of cut brs. N49°30'W 130 ft from ~~Cor. No 2 Providence E lode~~ *Pt. on line 3-4, 1034 ft. from Cor. No. 3*
Cut 4x14x10 ft face tunnel 4x6x40 ft Value \$475.00

No 3 a cut which brs S76°W 120 ft from ~~Cor. No 2 Providence E lode~~ *same point*
4x14x10 ft face Value \$75.00

No 4 a Shaft which brs. N83°30'W 115 ft from Cor. No 3, 4x6x8 ft Value \$75.00

Total value improvements credited this lode \$700.00 ✓

Providence D lode

No 1 the Dis. Cut which is on the lode line 445 ft from the N.C.E. 4x14x10 ft face. Value \$75.00

No 2 a cut and tunnel, course N71°E, mouth of cut brs S52°15'W 560 ft from Cor. No 2, Cut 4x14x10 ft face Tunnel 4x6x32 ft. Value \$395.00

No 3 a cut which brs. S29°30'W 670 ft from Cor. No 2 4x14x10 face value \$75.00

No 4 a cut which brs N31°W 230 ft from Cor. No 3 4x9x10 ft face value \$50.00

Total value improvements credited this lode \$595.00 ✓

Providence E lode

No 1 the Dis. shaft which is on the lode line 65 ft from the S.C.E. 4x6x8 ft value \$75.00

No 2 a Cut and tunnel, course N70°W, Mouth of cut brs N29°W 600 ft from Cor. No 3 Cut 4x15x10 ft face Tunnel 4x6x25 ft Value \$325.00

The following bear from ~~Cor 3 Providence H lode;~~ *point on line 4-1, 668.2 ft. from Cor. No. 4*

No 3 a cut, N37°30'E 115 ft 4x14x10 ft face Value \$75.00

No 4 a cut, N28°E 110 ft 4x14x10 ft face Value \$75.00

Total value improvements credited this lode \$550.00

Providence F lode

No 1 the Dis. cut which is on the lode line 680 ft from the N.C.E 4x14x10 ft face value \$75.00

No 2 a Cut and tunnel, course S15°W, mouth of cut brs S17°15'W 330 ft from the N.C.E Cut 4x13x10 ft face Tunnel 4x6x8 ft Value \$155.00

No 3 a cut which brs S22°30'W 320 ft from the N.C.E. 4x14x10 ft face Value \$75.00

No 4 a cut and tunnel, course S15°W, mouth of cut brs. S28°30'W 320 ft from the N.C.E. Cut 4x20x10 ft face Tunnel 4x6x18 ft Value \$255.00

Total value improvements credited this lode \$560.00

Providence G lode

No 1 the discovery cut which is on the lode line 130 ft from the N.C.E 4x14x10 ft face value \$75.00

No 2 a Tunnel the mouth of which brs S56°E 170.0^{ft} from Cor. No 1 courses and distances in tunnel S10°W 20 ft, S25°E 42 ft, from this point S55°W 60 ft and S75°E 20 ft., 4x6x142 ft Value \$1420.00

Total value improvements credited this lode \$1495.00

Providence H lode

No 1 the discovery cut which is on the lode line 60 ft from the S.C.E. 4x14x10 ft face Value \$75.00

No 2 a cut and tunnel, course West, mouth of cut brs N25°16'W 400.00 from Cor. No 3 Cut 4x14x10 ft face Tunnel 4x6x35 ft Value \$425.00

Total value improvements credited this lode \$500.00

Providence I lode

No 1 the discovery cut which is on the lode line 580 ft from the N.C.E. 4x15x10 ft face value \$75.00

No 2 a tunnel the mouth brs S12°W 500 ft from Cor. No 3, courses S15°W 36 ft then N75°W 19 ft, 4x6x55 ft Value \$550.00

No 3 a cut which brs S15°30'W 530 ft from cor. No 4 4x14x10 ft face Value \$75.00

No 4 a shaft which brs N12°30'E 190 ft from Cor. No 1
4x6x15 ft Value \$150.00

Total value improvements credited this lode \$850.00

Providence J lode

No 1 the Dis. tunnel which is on the lode line, mouth
115 ft from the N.C.E. Course N14°56'E, 4x6x55 ft Value
\$550.00

No 2 a cut which, brs S35°W 115 ft from the N.C.E
4x14x10 ft face Value \$75.00

Total value improvements credited this lode \$625.00

Adjoining Claims

This Claim is bounded on all sides by U.S. Land.

INSTRUMENT

This survey was made with a light mountain transit, the
courses were deflected from the meridian as determined
by direct solar observations. The distances were measured
with a 50 ft and a 500 ft steel tape.

REPORT

The lode lines of the several locations embraced in
this claim were run direct upon the ground and the several
^{Corners} established by offsets therefrom. The tie lines were run
direct upon the ground. The Standard $\frac{1}{4}$ Cor. on the south
line of section 33 is a granite stone 4x6x4 ins. above
the ground. The standard Cor to Secs. 32 & 33 is a Schist
stone 4x7x10 ins. above the ground, The Cor to Secs 28,
29, 32, & 33 is a Malapai stone 4x6x6 ins. above the ground
The above corners are all properly marked. I made a
deligent search but was unable to find the $\frac{1}{4}$ Cors. bet
secs 32 & 33 or, Bet. Secs 28 and 33. As Cor No 1 Providence
F lode came in a wash I established a witness cor.

I found the course and distance on the Section line bet.
secs. 32 & 33 to be N00°02'E 5265.6 ft

Richard L. Merritt
Richard L Merritt U.S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Richard L. Merritt

United States 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 _____

Mrs. S. M. Garrigus, 5463 Santa Monica Boulevard, Los Angeles Cal.
Providence A, Providence B, Providence C, Providence D
known as the Providence E, Providence F, Providence G, Providence H
Providence I, Providence J lodes
and showing the respective capacities in which they acted.

W. H. Merritt _____, Chairman.
_____, Chainman.
_____, Axman.
_____, Flagman.

FINAL OATHS OF ASSISTANTS.

I
We, W. H. Merritt

and _____, do solemnly swear that I we assisted Richard L.

Merritt _____, United States Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of Mrs. S. M. Garrigus, 5463 Santa Monica

Boulevard, Los Angeles Cal.
Providence A, Providence B, Providence C, Providence D
known as the Providence E, Providence F, Providence G, Providence H
Providence I, Providence J lodes

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

_____, Chairman.
W. H. Merritt, _____, Chairman.
_____, Axman.
_____, Flagman

Subscribed and sworn to by the above-named persons before me this 13th,

day of Nov., 1922.

E. M. Swiggin
Notary Public

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Richard L. Merritt, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the United States
Surveyor General for Arizona, dated
Oct. 17 1922, 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 Mrs. S. M. Garrigus 5463 Santa Monica
~~Boulevard Los Angeles Cal.~~ known as the
Providence A, Providence B, Providence C, Providence D,
Providence E, Providence F, Providence G, Providence H,
Providence I, Providence J. lodes
situate in Tip Top Mining District,
Yavapai County, Arizona, in Section
32 & 33, Township No. 2N, Range No. 2E
and designated as Survey No. 3870, 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 per-
petuated in strict accordance with the law, official regulations and instructions there-
under; 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 her 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.

Richard L. Merritt
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Richard L. Merritt
U. S. Mineral Surveyor, before me

this 13th,
day of Nov, 1922.

James Swiggin
Notary Public



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,

December 14, 1922

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 Mrs. S. M. Garrigus, known as the PROVIDENCE A, PROVIDENCE B, PROVIDENCE C, PROVIDENCE D, PROVIDENCE E, PROVIDENCE F, PROVIDENCE G, PROVIDENCE H, PROVIDENCE I, PROVIDENCE J Lodes,

situate in TIP TOP mining district,

YAVAPAI County, ARIZONA,

in Sections 32 & 33, Township No. T 9 N, Range No. 2 E

designated as Survey No. 3870.

executed by Richard L. Merritt, U. S. Mineral

Surveyor, October 24-30, 1922, under my instructions dated

October 17, 1922, have been critically examined and the necessary

corrections and explanations made, and the said Field Notes and Return, and the survey they describe,

are hereby approved. The certified copy of the location certificate filed by the applicant for survey is

on file in this office and a true copy of said certified copy of said location certificate is included and

made a part of the transcript of the field notes.

[Handwritten signature]

U. S. Surveyor General for Arizona.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

December 14, 1922.

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 Mrs. S. M. Garrigus, known as the PROVIDENCE A, PROVIDENCE B, PROVIDENCE C, PROVIDENCE D, PROVIDENCE E, PROVIDENCE F, PROVIDENCE G, PROVIDENCE H, PROVIDENCE I, PROVIDENCE J Lodes,

situate in TIP TOP

Mining District YAVAPAI County ARIZONA,

in Sections 32 & 33, Township No. T 9 N, Range No. R 2 E

designated as Survey No. 3870, has been correctly copied from the originals on file in

this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon said mining claim by claimant or her grantors, and that said improvements consist of 10 shafts, 25 cuts and 12 tunnels, total value \$7100.

[Empty lines for additional text]

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.