

8-6-30
10-18-30
10-27-30

4-683

1

MINERAL SURVEY No. 4106

ARIZONA

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

SHELDON MINING COMPANY

KNOWN AS THE

NINETY-EIGHT and HOOVER lodes

Walker

Mining District,

YAVAPAI

County,

ARIZONA.

Section 30, Township 12 $\frac{1}{2}$ N., Range 1 W. unsur.

Surveyed under instructions dated October 30, 1929

by J. WILLIAM WAARA

U. S. Mineral Surveyor.

Claim located See location notices, 1929

Survey commenced July 3, 1929

Survey completed May 19, 1930

Address of claimant O'Sullivan & Morgan Attys.
Prescott Arizona.

DATES OF AMENDED LOCATIONS.

~~Ninety Eight lode, April 27, 1928~~

Feet

MINERAL SURVEY NO.4106

HOOVER Lode.

Beginning at Cor. No.1. a granite stone 6x8 x26 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled H 1 4106 with cross on top for exact corner point; whence,

The S.E.Cor. Sec. 32 T.13 N.R.1 W of the Gila and Salt River Base and Meridian, brs. N.48°-03'-50"E. 7963.9 feet.

No bearings available.

Sur.No.3998, Cor. No.1 Lovekin lode/brs.S.55°-48'W. 296.6 ft.

Thence S.45°-18'W.

279.9 Intersect line 1-2 Lovekin lode Sur.No. 3998, S.56°-57'E. 55.3 feet from Cor. No.1 &45.98 feet from its intersection with line 3-4 Florence lode.Sur.No.3998.

305.92 Intersect line 3-4 Florence lode Sur. No. 3998, S.24°-48' E.268.94 feet from Cor. No.4, and 47.74 feet from its intersection with line 1-2 Lovekin lode Sur.No.3998.

1493.0 Cor.No.1 Ninety Eight lode of this survey, hereafter described.

1498.7 TO COR.NO.2, a granite stone 6x8x26 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled H 2-4106 with cross on top for exact corner point.

No bearings available.

Thence N.44 °-47'W.

0.84 Intersect line 1-2 Ninety Eight lode of this survey, S.53°-40'W. 5.76feet from Cor. No.1

10.0 Cross Creek, flows northeasterly.

100.0 SOUTHWEST CENTER END, a mound of stone.

149.64 Intersect line 4-1 Lovekin lode Sur. No. 3998, S.49°-49'W.

1211.2 feet from Cor.No.1, and N. 49° 49' E. 183.9 ft. from Cor. No. 4.

200.0 TO COR. NO.3, identical with Cor. No.2 Copper No.2 lode

Sur.No.4126, a granite stone6x12x34 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled C 2-2-4126, H 3 4106 with cross on top for exact corner point.

No bearings available.

Thence N.45°-18'E.

- 3.74 Intersect line 5-1 Ninety Eight lode of this survey, N.45°-20'W. 200.01 feet from Cor. No.1, and 50.70 from its intersection with line 4-1 Lovekin lode Sur. No. 3998.
- 608.7 Cross gulch, flows southeasterly.
- 940.0 Cross road hrs. southwest to northeast.
- 1150.0 Cross creek, flows northeasterly.
- 1264.0 Intersect line 3-4 New Strike lode Sur. No. 3998, N.23°-28'W. 156.7 feet from Cor. No.3.
- 1265.4 Intersect line 3-4 Florence lode Sur. No. 3998, S.24°-48'E. 56.1 feet from Cor. No.4, and N.24°-48'W. 155.15 feet from its intersection with line 2-3 New Strike lode Sur.No.3998.
- 1498.7 TO COR. NO.4 identical with Cor. No.1 Copper No.2 lode Sur.No.4126, a granite stone 4x12x28 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled C 2-1-4126, H.4-4106 with cross on top for exact corner point.

No bearings available.

Thence S.44°-47'E.

- 100.0 NORTHEAST CENTER END, A mound of stone.
- 132.66 Intersect line 2-3 New Strike lode Sur.No.3998, N.42°-41'E.291.86 feet from Cor. No.3 and 286.49 feet from its intersection with line 3-4 Florence lode Sur.No.3998.
- 200.0 TO THE PLACE OF BEGINNING. All corners are identical with their respective locations. Variation at all corners 14°-30'E.

NINETY EIGHT Lode

Beginning at Cor. No.1 situated on line 1-2 Hoover lode of this survey, N.45°-18'E. 5.7 feet from Cor. No.2, a granite stone 6x12x34 inches long set eighteen inches in the ground with a substantial mound of stone alongside; chiseled N E 1 4106 with cross on top for exact corner point, whence,

A granite reef 6x8x1 foot exposed and chiseled BxR N E 1 4106 hrs. N.37°-07'W. 39.8 feet.

The S.E.Cor.. Sec.32 T.13 N.R.1 W. hrs. N. 47°-37'-

40"E. 9455.7 feet.

Cor.No.4 Lovekin Lode Sur.No.3998 brs.S.86°-12'W.250.5 ft. Thence S.53°-40'W.

5.76 Intersect line 2-3 Hoover lode of this survey, N.44°-47'W.

0.84 feet from Cor. No.2, and S. 44° 47' E. 199.16 ft. from Cor. No. 3.

160.5 Intersect line 3-4 Lovekin lode identical with line 1-2 Dyson lode both Sur.No.3998, S.56°-57'E. 143.9 feet, from Corners No. 4 and 1 respectively.

554.9 TO COR.NO.2 identical with Cor. No.2 Ninety Seven lode Sur.No.1631, a granite stone 6x8x12 inches exposed, with a substantial mound of stone alongside; chiseled N S No.2-1631, N.E.2 4106 with cross on top for exact corner point, when

Cor.No. 1 Dyson lode Sur.No.3998, brs. N.32°-16'E. 369.3 feet.

Thence N.45°-20'W.

20.0 Cross creek flows northeasterly.

21.03 Intersect line 4-1 Dyson lode Sur.No.3998, S.35°-30'W.

365.31 feet from Cor.No.1 and 2.05 feet from its intersection with line 1-2 Ninety Seven lode Sur.No.1631.

200.0 SOUTHWEST CENTER END, a mound of stone.

487.9 TO COR.NO.3, situated on line 2-3 I X L lode, Sur.No.4126, S.49°-41'W.102.7 ft. from Cor.No.2; a granite stone 8x16 x26 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled N E 3 4106 with cross on top for exact corner point.

Thence N.49°-41'E.

46.0 Intersect line 1-2 Ninety Seven lode Sur.No.1631, N.39°-55'W. 486.1 feet from Cor. No.2 and 464.59 feet from its intersection with line 4-1 Dyson Lode Sur.No.3998.

102.7 TO COR,NO.4 identical with Cor.No.2 Independence lode and Cor.No.2 I X L lode both Sur.No.4126, a granite stone 8x8x24 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled I-2, I X L 2 4126, N E 4 4106 with cross on top for exact corner point.

No bearings available.

Thence N.41°-33'E.

446.3 TO COR,NO.5 identical with Cor.No.3 Copper No.2 lode Sur.No.4126, a granite stone 4x8x24 inches long set twelve

inches in the ground with a substantial mound of stone
 alongside; chiseled C 2-3-4126, N E 5 4106 with cross on
 top for exact corner point.

Cor.No.2 Copper No.2 lode Sur.No.4126 brs S.44°-47'E.
 390.0 ft and intersection of line 2-3 said lode with line
 1-2 Independence lode Sur.No.4126 brs.S.44°-47'E.29.7 ft.
 Thence S.45°-20'E.

29.7 Intersect line 1-2 Independence lode Sur.No.4126, N.45°-
 22'E. 445.67 feet from Cor.No.2 and 0.27 feet from its inter-
 section with Line 2-3 Copper No.2 lode Sur.No.4126.

290.0 NORTHEAST CENTER END , a mound of stone.

390.02 Intersect line 1-2 Copper No.2 lode Sur.No.4126, identi-
 cal with line 3-4 Hoover lode of this survey, N.45°-18'E.
 3.74 feet from Cor.Nos. 2 and 3 respectively.

440.8 Intersect line 4-1 Lovekin Lode Sur.No.3998, N.49°-49'E.
 188.2 feet from Cor.No.4 and 4.3 feet from its inter-
 section with line 2-3 Hoover lode of this survey.

580.0 Cross creek flows northeasterly:

590.03 TO THE PLACE OF BEGINNING. Cors.1-2-3-5 are identical with
 their respective locations. Variation at all corners 14°-
 30'E.

LODE LINES.

As near as can be determined from the present
 developments, the veins on the respective lodes extend
 as follows from their discoveries;

HOOVER Lode

N.45°-18'E. 380.0 ft and S.45°-18'W. 1118.7 feet.

NINETY EIGHT Lode

N.43°-17'E. 458.3 ft. and S.43°-17'W: 90.0 feet.

AREAS

HOOVER Lode

	acres	acres
2 Total area - - - - -		6.881
Area in conflict with		
2 Ninety Eight lode of this survey	0.022	
3 Lovekin lode Sur.No. 3998	2.829	
3 Florence lode Sur.No. 3998	1.238	
4 New Strike lode Sur.No.3998	0.837	
4 Lovekin lode Sur.No.3998 exclusive of its conflict with Florence Lode Sur.No: 3998	2.815	

	acres	acres
Florence lode Sur.No.3998 exclusive of its conflict with New Strike lode Sur.No.3998	0.412	
New Strike lode Sur.No.3998 exclusive of its conflict with Florence lode Sur.No.3998	0.011	
Ninety Eight lode of this survey, exclusive of its conflict with Lovekin lode Sur. No. 3998	0.005	
NINETY EIGHT Lode		
Total area		6.706
Area in conflict with		
1 Ninety Seven lode Sur.No.1631	0.281	
2 Copper No.2 lode Sur.No.4126	0.017	
3 Independence lode Sur. No.4126	0.152	
4 Lovekin lode Sur.No. 3998	0.569	
5 Dyson lode Sur.No.3998	0.697	
6 Independence lode Sur. No.4126 exclusive of its conflict with Copper No.2 lode Sur. No.4126	0.152	
7 Ninety Seven lode Sur.No.1631, exclusive of its conflict with Dyson lode Sur.No. 3998	0.256	
8 Lovekin lode Sur.No.3998, exclusive of its conflict with Hoover lode of this survey.	0.552	

LOCATION

This survey is located in Sec,30 T.12 $\frac{1}{2}$ N.R.1 W. unsurveyed, of the Gila and Salt River Base and Meridian within the Prescott National Forest, Walker Mining District Yavapai County, State of Arizona.

EXPENDITURE OF FIVE HUNDRED DOLLARS

I hereby certify that the value of the labor and improvements made upon or for the benefit of the several locations embraced in this survey by the claimant or its grantors is not less than five hundred dollars for each claim and that said improvements consist of;

HOOVER Lode

No.1 discovery cut, the face of which brs. S.45°-18'W. 380 feet from the Northeast Center end, 4x16x 10 foot face, brs. south.

Value \$125.00

To be accredited to this lode is an equal undivided 1/34th interest in Improvement No.1 Champion lode Sur.No.1354

Value \$2140.00

NINETY EIGHT Lode

No.1 Discovery cut and tunnel, the face of cut
 brs. S.43° 17'W. 458.3 feet from the Northeast Center End,
 cut 4x20x10 foot face, tunnel 4x6x10^{ft.} brs northeast.

Value cut	\$100.00
tun.	100.00

No.2 a cut, the mouth of which brs. S.63°-30'E.
 155 feet from Cor. No.3, cut 4x14x10 foot face, tunnel
 4x6x11 ft.both bear northwest.

Value cut	\$ 75.00
tun.	110.00

No.3 a cut, the mouth of which brs. S.74°E. 165
 feet from Cor.No.3, cut 4x15x10 foot face, tunnel 4x6x7
 feet long,both bear northwest.

Value cut	\$ 75.00
tun.	70.00

To be accredited to this lode is an equal undi-
 ided 1/34th interest in Improvement No.1 Champion lode
 Sur.No. 1354.

Value	\$2140.00
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COMMON IMPROVEMENT

Improvement No.1 Champion lode Sur.No.1354,
 designated as such for brevity in reporting; the center of
 which brs. N.37°-08'W. 369.8 ft from Cor. No.1 Ellinor
 lode Sur. No.3998, as reported in the Common Improvement
 report of said survey; is the main shaft of the Sheldon
 Mining Company, claimants of this survey. The shaft is
 situated centrally in a group of 34 patented and unpatent-
 ed claims owned by the company. The shaft was 850 feet
 deep 1½ compartments, and has been enlarged to 2½ com-
 partments and sunk to a depth of 1250 feet. This shaft is
 so situated that drifts and cross-cuts run from its lower
 levels will develop all of the claims embraced in this
 survey as well as the patented claims upon which it is
 situated, and other claims the surveys of which are to be
 reported. I consider the shaft a common improvement and
 of such a nature as to redound to the benefit of the
 following lode claims;

American Flag Sur.No. 1355, Shelton Sur.No.1355, Short Cut Sur. No.1355, Champion Sur. No.1354 Link Sur. No.1354 Fortune Sur. No.1354, Eureka Sur.No. 1173, Capital Sur. No. 1359, First North Extension Capitol Sur.No. 3287, Mid-Night Snap Sur.No. 3655, White House Sur.No.2360, Ninety Seven Sur.No. 1631, New State, Luther Junior, Eagle, Monroe, The Penn, New Strike, Ellinor, Florence, Willetts, Lovekin, and Dyson all Sur.No.3998, M & S, M & S No.1, Mary May, Copper Lode, Copper Lode No.1, Copper Lode No.2 Copper Lode No.3 Copper Lode No.4 all Sur. No. 4107, Grasshopper lode Sur. No. 4105 and Hoover and Ninety Eight lodes of this survey, all contiguous claims owned by the claimant of this survey

The old shaft was enlarged from a 4x9' size to 4x13 feet, total depth of enlarged shaft 850 feet.

Total depth of new shaft 400 feet size 4x13 ft.

Value enlarged \$42,500.00
 new \$30,260.00

To be accredited to each lode of this survey is an equal undivided 1/34th interest in the above mentioned improvement.

Value \$2140.00

OTHER IMPROVEMENTS

A cut and tunnel, the mouth of cut hrs. S.88°E. 165 feet from Cor. No.3 Ninety Eight lode, cut 4x14x8 foot face, tunnel 4x6x46 feet long, both bearing northeasterly.

ADJOINING CLAIMS.

This survey is bounded on the southwest by the Ninety Seven lode Sur.No.1631, owned by the Sheldon Mining Company; on the northwest by the I X L, Independence and Copper No.2 lodes Sur.No.4126, owned by the Arizona Victory Copper Mines Corporation; on the northeast by the ~~SIXTY~~ New Strike and Florence lodes Sur.No.3998 Sheldon Mining Company, owner; and on the southeast by the Florence, Lovekin and Dyson lode Sur.No.3998, owned by the Sheldon Mining Company.

INSTRUMENT

This survey was made with a Lietz Light Mountain transit No. 9503. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 500 foot steel tape.

REPORT

The southeast corner of Sec. 32 T.13 N.R.1 W is a stone set and chiseled as described in the field notes of said survey. This is the nearest corner of the Public Survey that can be found and identified, diligent search having been made for corners which come within the prescribed limits of this survey.

Sur.No. 1631

The corners adjoining this survey are stones properly set and chiseled with the number of the corner and survey. I do not agree with the courses and distance of lines 1-2 and 2-3, nor with the course of line 1-2 as reported in Sur. No. 3998.

Sur.No. 3998

The corners adjoining this survey are stones properly set and chiseled with the number of the corner and survey.

Sur.No. 4126

The corners adjoining this survey are stones properly set and chiseled with the number of the corner and survey.

The discrepancies found existing between the claims as marked by the location monuments and as described in the location notices are due to errors in the location notices.

The discrepancies between the lines of this survey and prior approved surveys are due to errors in the latter.

William Coara
U.S. Mineral Surveyor

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by J. WILLIAM WAARA

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 _____

SHELDON MINING COMPANY

known as the NINETY-EIGHT and HOOVER Lodes

and showing the respective capacities in which they acted.

Temp Gamel _____, Chainman.

_____, Chainman.

_____, Axman.

_____, Flagman.

FINAL OATHS OF ASSISTANTS.

~~we~~, I, Temp Gamel _____

and _____, do solemnly swear that ^I ~~we~~ assisted J. William Waara

_____, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of Sheldon Mining Company

known as the Ninety-Eight and Hoover 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 instruc-

tions furnished by the ~~United States Surveyor-General~~ OFFICE CADASTRAL ENGINEER, at Phoenix, Arizona.

Temp Gamel _____, Chainman.

_____, Chainman.

_____, Axman.

_____, Flagman.

Subscribed and sworn to by the above-named persons before me this 23

day of July _____, 1930

J. C. Bauer.

Notary Public

My commission expires

1/10/33

FINAL OATH OF U. S. MINERAL SURVEYOR

I, J. William Waara, U. S. Mineral Surveyor,

do solemnly swear that, in pursuance of instructions received from the Office Cadastral Engineer, at Phoenix Arizona, dated October 30, 1929,

I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Office Cadastral Engineer, faithfully and correctly executed the survey of the Mining Claim of

Sheldon Mining Company, known as the

NINETY-EIGHT and HOOVER lodes,

situate in Walker Mining District,

Yavapai County, Arizona.

Sec. 30, Township No. 12 1/2 N., Range No. 1 W. unsur.

and designated as Survey No. 4106, 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 Office Cadastral Engineer with said instructions, and that all corners of said survey have been established

and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and

original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant or

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.

J. William Waara
U. S. Mineral Surveyor.

Subscribed and sworn to by the said J. William Waara

U. S. Mineral Surveyor, before me Notary Public

this 17th

day of July 1930

J. C. Bauer
Notary Public

My commission expires 1/10/33.

OFFICE CADASTRAL ENGINEER'S FINAL CERTIFICATE ON FIELD NOTES

Department of the Interior

PUBLIC SURVEY OFFICE

Phoenix, Arizona,

December 6, 1930.

I, Office Cadastral Engineer at Phoenix, Arizona,

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

Sheldon Mining Company

known as the NINETY EIGHT and HOOVER lode

situate in Walker

Mining District Yavapai County Arizona

in Section 30, Township No. 12 $\frac{1}{2}$ N., Range No. 1 W., Unsur., anddesignated as Survey No. 4106, 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.

I further certify that Five Hundred Dollars worth of labor has been expended or improvements made upon, or for the benefit of, each location embraced in said mining claim by claimant

or its grantors,

and that said improvements consist of 4 cuts and 3 tunnels, value \$655, and two 1-34th interests, value \$2140 each, in the value of improvement No. 1 Champion lode, Sur. No. 1354, total value \$4935.00

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

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

John D. Adams

Office Cadastral Engineer.

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF
MINING CLAIM

DEPARTMENT OF THE INTERIOR
PUBLIC SURVEY OFFICE

At Phoenix, Arizona,

December 6, 1930

I, Office Cadastral Engineer at Phoenix, Arizona,

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the
Mining Claim of _____

Sheldon Mining Company

_____, known as the

NINETY EIGHT and HOOVER lodes

situate in Walker mining district,

Yavapai County, Arizona

in Section 30, Township No. 12½ N., Range No. 1 W., Unsur.

_____, designated as Survey No. 4106

executed by J. William Waara, U. S. Mineral

Surveyor, July 3, 1929 - May 19,, 1930, under my instructions dated

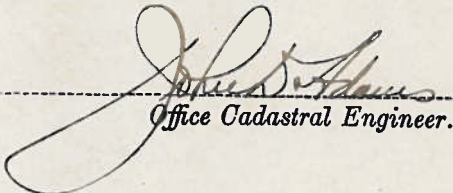
October 30, 1929, have been critically examined and the necessary

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.


Office Cadastral Engineer.