HOMESTEAD ENTRY SURVEY NO. 60
Arizona Land District.

FIELD NOTES
of
The Survey of the Homestead Entry Claim
of
Alphonse Lessard
Described as
H. E. No. 011255. List No. 1098

in Sec. 14, T. 12 N., R. 1 E.,
unsurveyed
Prescott National Forest,
Yavapai County, Arizona

Surveyed under instructions dated Nov. 7th, 1910, 1910.

by William H. Murtt
U. S. Mineral Surveyor.

Survey commenced Dec. 19-1910
Survey completed Dec. 20-1910

Address:
Alphonse Lessard
Stoddard
Arizona

2237
Chain begun at Cor. No. 1, Identical with cor. No. 2 of the preliminary survey. A schist stone 6X7X12 ins. above the ground with mound of stones, chiseled N-3, I chiseled it. W-E-S-60 on the side facing this claim. Whence:- U.S.L.M. No. 1694 brs.

N 46°30' 82.63 chains.
The 8th Cor. to Th. N. 61°14'E. brs. N. 24°5'E. W. 1600 chs.
W-E-2 chiseled on rock in place brs. N 78°20' E. 18.8 ft.
I chiseled it X-E-R-1-W-E-S-60. No other bearings available.

Thence N 77°20' W.
2
Cr. wash 0.40 chs. wide course S 30° E.
Ascend slightly. Va. 14° E.
7.56
Cr. road course N 20° W & S 30° E.
Small ridge course S 30° E. & N. 30° W., descend slightly. Ascend slightly.
12.70
Cr. road course N 85° W & N 85° E.
26.50
Cr. road course N 60° W & S 60° E.
32.56
To Cor. No. 2. Identical with cor. No. 3 of the preliminary survey, a schist stone 3X10X10 ins. above the ground with mound of stones, chiseled N-3, I chiseled it W-E-S-60.
Whence W-E-3 chiseled on rock in place brs. S 25°57' E. 1.10 chs.
I chiseled it 2-H-E-S-60, X-E-R, No other bearings available.

Thence N 45°25' W.
4
Cr. road course N 65° E & S 65° W.
21.75
To Cor. No. 3. Identical with cor. No. 4 of the preliminary survey, a schist stone 2X16X8 ins. above the ground chiseled H-4, I chiseled it 3-H-E-S-60, on the side facing this claim.
No bearings available.

Thence S 66°37' W.
6.18
Ascend 4°. Va. 14° E.
7.20
Cr. Wash 0.35 chs. wide course S 10° E.
Ascend slightly.
8.90
Cr. road course S 32° W & N 32° E.
16.20
Cr. road course S 58° W & N 58° E.
19.73
To Cor. No. 4. Identical with cor. No. 5 of the preliminary survey, H-5 chiseled on schist rock in place 2X4 ft. with mound of stones, I chiseled it 4-H-E-S-60, whence:—
Cotton wood tree 14 ins. diam. scribed W-H-E-bra. S 66°40' E.
2.30 chs.
Cotton wood tree 16 ins. diam. scribed W-H-E-bra. S 52°30' E.
2.30 chs.
X-E-R-I chiseled on rock in place brs. N 41°10' W. 0.38 chs.
X-E-R-A-W-E-E-S-60 chiseled on rock in place brs. N 76°52' W. 0.26 chs.
Descend slightly.

17.08

To Cor. No. 5 identical with cor. No. 6 of the preliminary survey, a schist stone 3 x 10 x 14 ins. with mound of stones chiseled W-6. I chiseled it 5 N-E-S-60, whence:

Cotton Tree 16 ins. diam. scribed W-R-5 brs. 879'E 0.50 chs.

" 20 ins. diam. scribed W-R-6 brs. 4314'30" 0.46 chs.

I scribed it X-E-T-5 N-E-S-60

X-E-R-chiseled on rock in place brs. N 81'W 0.19 chs.
Homestead Entry Survey No. 60

Chains: Ascend slightly. Thence S 26°49' W N 67°2.8' W.
3.16 Descend 4°. Va. 14 20 E.
5 Cr. road course N 18° W & S 18° E.
6.50 Cr. Agua Fria river 0.75 chs. wide course S 18° X.
Ascend about 7 feet.
9.10 Cr. ditch 0.05 chs. wide course S 25°30' E.
9.33 To Cor. No. 6, Identical with cor. No. 7 of the preliminary survey.
H-7 chiseled on schist rock in place 4.534 ft., I chiseled it 8 in.
S 47° E 0.41 chs.
Hackberry tree 4 in. diam. scribed H-7 bras. S 12°20' W 0.12 chs.
I scribed it X-B-T-6-H-E-S-60.
X-B-R-F-H-E-S-chiseled on rock in place bras. S 57°30' W 0.08 chs.

Thence S 25°35' E
Va. 14 20 E.

Over nearly level ground.
9.45 To cor. No. 7, Identical with cor. No. 8 of the preliminary survey.
Granite stone 6X8X10 ins. above the ground with mound of stones
chiseled H-8, I chiseled it 7-H-E-S-60. Whence:-
X-B-H-7-H-E-S-60 chiseled on rock in place bras. S 63°30' W
0.30 chs. No other bearings available.

Thence N 67°25' E
Va. 14 20 E.

15.00 Ascend 2°.
Descend 7°.
22.31 To Cor. No. 8, Identical with cor. No. 9 of the preliminary
survey Schist stone 4X8X8 ins. with mound of stones chiseled
diam. scribed H-9 bras. N 27°52' W 0.35' chs. X-B-R-S-H-E-S-60.
X-B-R-S-H-E-S-60 chiseled on schist rock in place, bras. S 19°33' W
0.15 chs.

Thence S 63°45' E
Va. 14 20 E.

6.00 Ascend 7°5 feet
To top of ridge course S 23° W, & N 23° E. Thence descend 5°
To Cor. No. 9 Identical with cor. No. 10 of the preliminary
survey H-10 chiseled on schist bluff 4 ft. above the ground
with mound of stones, I chiseled it 9-H-E-S-60. Whence:-
Hackberry tree 4 ins. diam. scribed W-H-10 bras. S 76° E 0.17 chs.
I chiseled it X-B-T-9-H-E-S-60. No other bearings available.

Thence S 80°25' E
Va. 14 20 E.

16.8 Ascend 5°
To Cor. No. 10, Identical with cor. No. 1 of the preliminary
survey, H-1 chiseled on schist rock in place 2X6 ft. With
mound of stones, I chiseled it 10-H-E-S-60. Whence:-
Chains. X-E-R-10-N-E-S-60 chiseled on rock in place brs. S 38° 45'E
0.18 ohs.
X-E-R-10-N-E-S-60 chiseled on rock in place brs. S 16° 15'W
0.16 ohs.
F-S-M-H-chiseled on schist bluff 2 ft. above the ground brs.
N 21° 50' W 9.30 ohs.

Thence N 43° 35' W

3.00
Descend about 80 ft. Va. 14° E

7.50
Gr. aqua Wrig River 0.75 ohs., wide course N 87° E.
Ascend about 15 feet.

9.
Gr. road course N 87° 30' E & S 87° 30' W

14.18
To cor. No. 1 the place of beginning.

Area.

Total area of claim 122.07 acres.

Adjoining Claims.

There are no known adjoining claims.

Location.

This claim is located on unsurveyed land approximately in
secs. 1 and 12 T.12 N.R.1 E., Prescott National Forest,
Yavapai County, Arizona.

The discrepancies between these field notes and the
preliminary survey are due to errors in the later.

Improvements consist of.

Which bear from cor. No. 3,

S 48° 30' W 8.40 ohs. to N.W. cor. of blacksmith shop 12 X 14 ft. course of long side S 32° W

S 41° 15' W 9.30 ohs. to N. cor. of fruit house 12 X 16 ft. course of long side S 47° E

S 36° 40' W 4.50 ohs. to N. E. cor. of barn 26 X 50 ft. course of long side S 20° W

S 27° 15' W 8.68 ohs. to N. E. cor. of house 18 X 30 ft. course of long side S 73° 30' W

S 27° 30' W 7.90 ohs. to N. E. cor. of wire cloth fence around yard 100 X 120 ft. course of long side S 73° 30' W

S 20° 45' W 8.50 ohs. to well 4X425 ft. deep with wind mill.

S 10° 45' E 5.80 ohs. to N. E. cor. of corral of posts and wire 45 X 50 ft. course of long side S 80° W

From cor. 10 the N. W. cor. of the school house brs. N 19° 50' W
40.14 X 16 ft. course of long side S 61° E.
I administered oaths to my assistants to save delay and expense.

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

* Determination of Meridian. (See below)

William H. [Signature]
U.S. Mineral Surveyor.

* On Dec. 19, 1910, at 9 o'clock A.M., I set my transit at Cor. No. 1, Declination 23° 22' 58.96'' S., Lat. 34° 27' N., gave course of line 1-2 N. 77° 30' W.
At 3 o'clock P.M., same date, I again set instrument at Cor. No. 1, Declination 23° 22' 21.58'' S., Lat. 34° 27' N., gave course of line 1-2 N. 77° 30' W.

Two or three days before I started on the survey I checked my transit on a meridian that I had established here several years ago on Western Elongation of Polaris, at which time the transit checked very good, almost exact.
FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by

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 Homestead Entry claim of

Alhauy Lasson, described as H. E. No. D. 11753,
List No. 1098

and showing the respective capacities in which they acted.

Tom Merritt
Chairman

Geo. Merritt
Chairman

Axman

Flagman.

* * * * *
FINAL OATHS OF ASSISTANTS.

We, [Name], and [Name], do solemnly swear that we assisted [Name], United States Mineral Surveyor, in marking the corners and surveying the boundaries of the Homestead Entry claim of [Name] described as HEN' 01/753 List No. 1098 Sue. No. 60

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.

[Name],
Chairman.

[Name],
Chairman.

[Name],
Axman.

[Name],
Flagman.

Subscribed and sworn to by the above named persons before me this 27th day of Dec. 1910, 1909.

[Seal]
FINAL OATH OF U.S. MINERAL SURVEYOR.

I, William H. Neeley, U.S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor-General of Arizona, dated Nov. 29th, 1910, 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 Homestead Entry Claim of Alfred Kussard, described as H. E. No. 01762, List No. 1098, situate in the Prescott National Forest, Gavila County, Arizona, and designated as Homestead Entry Survey No. 60, as represented in the foregoing field notes, which accurately show the boundaries of said Homestead Entry claim as distinctly marked by monuments on the ground, and described in List No. 1098, as incorporated in the instructions for the survey received from the Surveyor-General, 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.

William H. Neeley
U.S. Mineral Surveyor.

Subscribed and sworn to by the said William H. Neeley, U.S. Mineral Surveyor, before me, [Signature], Notary Public, this 31st day of December, 1910.

(SEAL)
November 25, 1907. "Prescott National Forest."

1. Name and address of applicant: Alphonse Lessard settled on land in latter part of December 1884.

2. Location: The survey was run on variation of 13\(\frac{3}{4}\) degrees given by U. S. G. S. as mean declination for Bradshaw Mt. Quadrangle. Located as follows:

   On Agua Fria River about 5 miles southeast of Huron on Prescott & Eastern Branch of S. F. P. & P. R. R. (The nearest railway station) 5 miles southeast of Humboldt (smelter town) and 5 - 6 miles northeast of Mayer, (distributing point for the surrounding mining camps). Approximately in Sections 1 & 2, unsurveyed Township 12 N., Range 1 E. Described as follows:

   Forest Service Monument: a schist ledge 8 feet in width, 7 feet high, about 25 feet east of wagonroad and 3 chains 5 links east of Agua Fria River, measured at right angles carved F. S. N. N. near NW. corner about 3\(\frac{3}{4}\) feet from ground, whence NW corner of old schoolhouse bears S 37\(\frac{3}{4}\) degrees E 55 links, a cottonwood tree 16 in. in diameter carved MHW bears S 24\(\frac{3}{4}\) degrees W 77 links, a cottonwood tree 10 in. in diameter carved MHW bears S 13 degrees W 1 Chain 70 links, a walnut tree 7 ins. in
diameter carved NHW bears N 14½ degrees W 1 chain 17
11 nks.

Beginning at Corner No. 1, the west point of a
schist ledge 3½ ft. high, 4 ft. wide, chiseled H1, whence
Forest Service Monument, described above, bears N 21 de-
grees W 960 ft., a walnut tree 7 in. in diameter carved
WH bears N 22 degrees W 2 chains 28 links, a rock ledge
4 ft. high, 12 ft. long, 5 ft. thick chiseled WH 1 bears
N 71 degrees W 66 links.

Thence N 4½ degrees W 960 ft.
to corner No. 2, a schist rock 24" x 7" x 6" set in mound
of stones chiseled H2, whence a schist ledge protruding
from side of hill 18 inches chiseled WH 2 bears N 70
degrees E 23 links. No other witness objects within 150
ft.

Thence N 77½ degrees W 2059 ft.
to corner No. 3 a schist rock 24" x 12" x 3" placed in
ground 12 inches, set in monument of stones chiseled H3
where a schist and quartz ledge 24" x 20" x 18" carved
WH 3 bears S 3 degrees E 1 chain 1½ links, a cottonwood
tree 12 in. in diameter carved WH 3 bears S 80 degrees
W 2 chains 71 links.

Thence N 47 degrees W 1406 ft.
to corner No. 4 a schist rock 26" x 16" x 3" placed in
ground 12 inches, set in monument of stones chiseled H4,
whence NE corner of applicant's hay barn bears S 41½ de-
degrees W, applicant's windmill bears S 21 degrees W. No other witness objects within 150 ft.

Thence S 66 degrees W 1246 ft.
to corner No. 5, a protruding point of schist ledge
24 in. high, 48 in. wide, surrounded on three sides by
monument of stone chiseled near center H5, whence
a cottonwood tree, 12 inches in diameter bears S 62$\frac{1}{2}$ de-
grees E 2 chains 31 links, a cottonwood tree 16 inches
in diameter bears S 46 degrees East, both carved WH5.

Thence S 30 degrees W 1166 feet.
to corner No. 6, a schist rock, 28" x 14" x 3", placed
in ground 14 in., set in monument of stone, chiseled H6,
whence a cottonwood tree 18 in. in diameter bears S 13
degrees E 49 links, a cottonwood tree 14 in. in diameter
bears S 88 degrees E 50 links, both carved WH5.

Thence S 68 degrees W 600 ft.
to corner No. 7, the northernmost point of a schist ledge,
36 in. high and 40 in. wide chiseled H7, whence a hack-
berry tree 6 in. in diameter bears due S 11 links, a cotton-
wood tree 6 in. in diameter bears S 47 degrees E 42 links.

Thence S 24 degrees E 627 ft.
to corner No. 8, a blue schist rock 25" x 10" x 6"
placed in ground 12 in., set in monument of stone, chiseled
H8, whence a rock ledge chiseled WH8 bears N 28 degrees
43 links, a cottonwood tree 12 in. in diameter carved WH8
bears N 55 degrees E 1 chain 72 links.
Thence N 68 degrees E 1485 ft.
to corner No. 9, a schist rock 24" x 9" x 5" placed in
ground 12 inches, set in monument of stone chiseled H9,
whence a mesquite tree 6 in. in diameter carved WH9 bears
N 26 degrees W 35 links.

Thence S 63 degrees E 1545 Ft.
to corner No. 10, on schist ledge, about 30 ft. wide,
marked H10, two ft. east from northernmost point, whence
a walnut tree, 6 in. in diameter bears N 10 degrees W
35 links, a hackberry tree 5 in. in diameter bears S
74 degrees E 17 links, both carved WH10.

Thence N 86½ degrees E 2363 ft.
to corner No. 1, the place of beginning.
U. S. SURVEYOR-GENERAL’S FINAL CERTIFICATE

ON FIELD NOTES.

---oo---

DEPARTMENT OF THE INTERIOR,
Office of U. S. Surveyor-General,
Phoenix, Arizona, April 26, 1911.

I, U. S. Surveyor-General for the District of Arizona, do hereby certify that the foregoing transcript of the Field Notes, Return and Approval of the Survey of the Homestead Entry Claim of Alphonse Lessard, described as Homestead Entry No. 011753, List No. 1098, situated in the Prescott National Forest, Yavapai County, Arizona, in Secs. 1 and 2, T. 12 N., R. 1 E., G. & S. R. R. Mer., unsurveyed, and designated as Homestead Entry Survey No. 60, have been correctly copied from the originals on file in this office; that said Field Notes furnish such an accurate description of said Homestead Entry 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 to permanent monuments as will perpetuate and fix the locus thereof.

Frank S. Ingalls,
U. S. Surveyor-General for Arizona.
SURVEYOR-GENERAL'S CERTIFICATE OF APPROVAL
ON FIELD NOTES AND SURVEY OF HOMESTEAD ENTRY CLAIM.

---------------
DEPARTMENT OF THE INTERIOR,
Office of U. S. Surveyor-General,
Phoenix, Arizona.

I, U. S. Surveyor-General for the District of Arizona, do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Homestead Entry Claim of Alphonse Lessard, described as Homestead Entry No. 011753, List No. 1098, situated in the Prescott National Forest, Yavapai County, Arizona, in Sections 1 and 2, T.12 N., R.1 E., G. & S. R., Mex., unsurveyed, designated as Homestead Entry Survey No. 60, executed by William H. Merritt, U. S. Mineral Surveyor, December 19 - 20, 1910, under my instructions dated November 7, 1910, have been critically examined and the necessary corrections and explanations made and the said Field Notes and Return and the Survey they describe are hereby approved. A true copy of the copy of the Field Notes of the preliminary survey of said Homestead Entry Claim by the Department of Agriculture is included in the Field Notes.

[Signature]
U. S. Surveyor-General for Arizona.