

HOMESTEAD ENTRY SURVEY NO. 79
Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE

HOMESTEAD ENTRY CLAIM

OF

Robert H. Ferguson

Described as

Phoenix, Arizona, H. E. No. 021975, List No. 3-1839.

Situated in Secs. 6 & 7, T. 16 N., R. 6 W., Unsur.

G. & S. R. B. & M.

Prescott National Forest.

Yavapai County, Arizona.

Of the _____ Meridian,

In the State of _____

EXECUTED BY

J. William Waara.

Mineral

In the capacity of U. S. Surveyor, under instructions dated December 6, 1913, issued by the United States Surveyor General to govern surveys included in Group No. _____, which were approved by the Commissioner of the General Land Office, October 1, 1913, pursuant to authority contained in the Act of Congress dated June 11, 1906, 1913.

Survey commenced December 12, 1913.

Survey completed December 15, 1913.

Address of Claimant's Attorney,
Fen S. Hildreth,
Phoenix, Arizona.

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INDEX DIAGRAM.

Township _____, Range _____

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

A L H

DEC. 29. 1913

FEB. 26. 1914

MAR. 30. 1914

HOMESTEAD ENTRY SURVEY NO. 79

Arizona Land District.

FIELD NOTES

of

The Survey of the Homestead Entry Claim

of

Robert H. Ferguson

Described as

Phoenix, Arizona, H. E. No. 021975 List No. 3-1839

Secs. 6 & 7, T. 16 N., R. 6 W., Unsur.

PRESCOTT National Forest,
Yavapai County, Arizona

Surveyed under instructions dated December 6, 1913, 1909.

by J. WILLIAM WAARA
U. S. Mineral Surveyor.

Survey commenced December 12, 1913.

Survey completed December 15, 1913.

Address: of Atty.
Fens S. Hildreth,
Phoenix Arizona.

REGISTERED MAIL SERVICE NO. 12
Address San Francisco

FIRST CLASS

The Bureau of the Registered Matter Office

Registered as

Dist. of Columbia

HOMESTEAD ENTRY SURVEY NO.79
ARIZONA

Robert H. Ferguson, made Homestead Listing application No. 115, Prescott National Forest, on November 29, 1911, and followed this by making a homestead entry known as Homestead Entry No. 021975, based on List No. 3-1839, which entry was made in the Phoenix Arizona land office on March 31, 1913.

Application for an official survey was filed in the office of U.S. Surveyor General, Phoenix Arizona, by Fen S. Hildreth, of Phoenix Arizona, attorney for Robert H. Ferguson, dated December 5, 1913. The survey of this claim was authorized by letter "E" JSW, 319964, dated May 19, 1913 from the Commissioner of the General Land Office. Special Instructions, under which this survey was executed, are dated December 6, 1913, and designated "Amended Special Instructions for Survey of Homestead within National Forest, No. 79"

This claim is situated in sections 6 and 7, T.16 N.R. 6 W. unsurveyed, within the Prescott National Forest.

The survey was commenced on the 12th. day of December 1913, at the corner to Sections 1 and 12, on the township line between T.16 N.R. 6 and 7 W. of the G. & S.R. B. & M. I assumed a meridian based on this point having a latitude of 34°-47' and established meridian of reference, as later checked and corrected, and shown in detail on accompanying sheets. From this section corner, I ran a traverse to Cor. No. 1 of this survey, and commenced survey of claim.

Beginning at Cor. No. 1, identical in position with Cor. No. H V of listing survey, a granite stone 8 x 12 x 26 inches long set 18 inches in the ground with a substantial mound of stone alongside; chiseled 1-HES-79 on southeast face with cross on top for exact corner point, from which point,

The corner to sections 1 and 12, on the line between Townships 16 N. Ranges 6 and 7 W. brs. S. 59°-08'-40" W.

HOMESTEAD ENTRY SURVEY NO.79: ARIZONA

32.64 chains.

A Western Yellow Pine tree, 32 inches in diameter, with nail in blaze and scribed 1-HES-79, WH V, and B T in blaze at root of tree, brs. S.43°-50'E. 0.47 chs.

A Western Yellow Pine tree, 28 inches in diameter with nail in blaze scribed 1-HES-79, WH V, and B T in blaze at root of tree, brs. N.32°-20'W. 1.03 chs.

The granite boulder which marked this corner of the listing survey, was a stone 6 X 12 x 18 inches long set 8 inches in the ground, and was chiseled H V on southeast face. As this stone did not meet with the requirements for official surveys, it was replaced with stone as previously described, and the markings thereon obliterated.

No other bearings available. Magnetic Declination 15°-40' East at this corner, on December 12, 1913 at 2.00 o'clock P.M., deduced, resulting mean declination, 14°-41.8' E.

Chains

Thence N. 39° - 37' - 30" E.

2.41 Cross wagon road to Camp Wood, brs. east to west.

3.24 TO COR.No.2, identical in position with Cor.No.H 1 of listing survey, a granite stone 8 x 11 x 30 inches long set 20 inches in the ground with a substantial mound of stone alongside; chiseled 2-HES-79 on south face with cross on top for exact corner point, from which point,

A Western Yellow Pine tree, 35 inches in diameter with nail in blaze scribed 2-HES-79, WH 1, and B T in blaze at root of tree, brs. N.32°-09'E. 0.49 chs.

An Oak tree, 12 inches in diameter, with nail in blaze scribed 2-HES-79, WH 1, and B T in blaze at root of tree, brs. S.89°-28'E. 0.32 chs.

The granite boulder which marked this corner of the listing survey was a stone 8 x 8 x 14 inches long set 7 inches in the ground, and was chiseled H I on south face. As this stone did not meet with the requirements for official surveys, it was replaced with a stone as previously described, and the markings thereon obliterated.

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HOMESTEAD ENTRY SURVEY NO. 79: ARIZONA.

of listing survey, a granite stone 6 x 10 x 27 inches long set 18 inches in the ground with a substantial mound of stone alongside; chiseled 4-HES-79 on west face with cross on top for exact corner point, from which point,

A Western Yellow Pine tree 30 inches in diameter with nail in blaze scribed 4-HES-79, WH III, and B T in blaze at root of tree, brs. S.16°-45'W. 0.61 chs.

A Walnut tree 14 inches in diameter, with nail in blaze scribed 4-HES-79, WH III, and B T in blaze at root of tree, brs. N.42°-13'W. 0.91 chs.

The granite boulder which marked this corner of the listing survey was a stone 4 x 10 x 20 inches long set 10 inches in the ground, and chiseled H III on west face. As this stone did not meet with the requirements for official surveys, it was replaced with a stone as previously described, and the markings thereon obliterated.

Thence S.84°-54'-30"W.

- 0.91 Cross road to Prescott, brs. northwest to southeast.
- 1.52 Cross split rail fence of pasture, brs. northwest to southeast. ground slightly ascending.
- 8.43 Cross small wash flows southwest to northeast.
- 11.31 Pass through corner of split rail fence, brs. north, and northeast
- 12.00 TO COR.No.5, identical in position with Cor.No.H IV of listing survey, a granite stone 10 x 18 x 30 inches long set 20 inches in the ground with a substantial mound of stone alongside; chiseled 5-HES-79 on north face with cross on top for exact corner point, from which point,
- " A Western Yellow Pine tree, 34 inches in diameter with nail in blaze scribed 5-HES 79, WH IV, and B T in blaze at root of tree, brs. N.17°-12'E. 0.39 chs.
- " A Western Yellow Pine tree, 24 inches in diameter with nail in blaze scribed 5-HES-79, WH IV, and B T in blaze at root of tree, brs. S.13°-33'W. 0.73 chs. (Quit here December 13, 1913.
- The granite boulder which marked this corner of listing survey, was a stone 8 x 8 x 14 inches long set 7

HOMESTEAD ENTRY SURVEY NO.79: ARIZONA

inches in the ground, and was chiseled H IV on north face. As this stone did not meet with the requirements for official surveys, it was replaced with a stone as previously described, and the markings thereon obliterated. Start here

- December 15, Thence N.48°-24'W. ascending
- 7.29 To top of small ridge ,brs. southwest to northeast, elevation 35.0 ft.
- 10.62 Cross fence on small ridge, brs, northwest to southeast.
- 11.04 cross fence brs. northwest to southeast.
- 13.69 Cross fence brs. southwest to northeast.
- 29.84 Cross small wash flows easterly.
- 34.73 Cross barbed wire fence, brs. southwest to northeast.
- 35.66 TO COR.NO.1 the place of beginning. Finished here Dec.15,1913

AREA

Total area of

HOMESTEAD ENTRY SURVEY NO.79

Acres
32.95

IMPROVEMENTS

No.1, Chicken Coop, the west gable of which brs. N.1°-52'E. 7.85 chains from Cor.No.5, a frame building built of slab lumber, 14 x 14 feet.

Value \$150.00

No.2, Cellar and Cabin, The south gable of which brs. N.9°-09'E. 9.10 chains from Cor. No.5. The cellar has walls and floor of concrete, and is built into a hillside, so floor is on level with floor of residence of house No.3. The cellar is 10 x 18 ft. in size. The cabin is built directly over cellar being of same length, but a little wider, size 13.5 x 18 ft. The cabin is built of logs, one story in height, and has corrugated roof.

Value, \$500.00

No.3, House or residence, the southwest gable of which brs. N.10°-35'E. 8.57 chains from Cor. No.5. This house

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HOMESTEAD ENTRY SURVEY NO. 79: ARIZONA.

is built of rough lumber, one story in height, corrugated iron roof, The main building is 12.5 x 22.5 ft., with an addition on the south, nine feet wide and running 20 feet in length.

Value \$400.00

No. 4, Barn and storehouse, the northwest gable of which hrs. N.12°-41'E. 7.00 chains from Cor. No. 5,. This building is made of logs, rough lumber, and slabs. The main part is used for storage of hay, the sides for wagon shed, and barn, etc. It is 32 x 46.5 ft. in size, one and one-half story, with corrugated iron roof.

Value \$500.00

DESCRIPTION OF TRACT, ETC.

This tract is a small gently sloping park, surrounded by heavy timber land and wooded hills. The soil is a sandy loam, and at the center and lower end turns in to meadow land, with an abundance of water. This water is chiefly useful for stock and domestic purposes. The stand of timber included within the boundaries of this tract amounts to approximately 50,000 board feet. This tract is non-mineral, and its chief use, is in connection with the stock raising industry.

LOCATION

This tract is situated about two miles ^{easterly/} from Camp Wood, miles and seventeen ^{westerly} from Williamson Valley, and forty in Secs. 6-7, T.16 N., R.6 W., Unsur. miles westerly from Prescott, Arizona. There are no officially surveyed mining or other claims in this neighborhood, nor unsurveyed tracts of like nature.

This survey was concluded on the 15th. day of december, 1913.

William Coara
U.S. MINERAL SURVEYOR

HOMESTEAD ENTRY SURVEY NO.79: ARIZONA.
REPORT

The corner to sections 1 and 12 on the township line between T.16 N.R. 6 and 7 W. of the G. & S.R. B.& M., conforms accurately with the calls in the official field notes for said corner, said notes having been furnished me in connection with the special instructions.

I made four separate observations for meridian with transit fitted with Saegmuller Solar attachment, at points as shown in tabulation below, and from this set, determined the true meridian, which true meridian was checked by an observation on polaris at elongation as hereinafter noted.

#	Date	Time	Latitude	Place and remarks.
1	12/12	11:00	34°-47'	Cor. Section 1 & 12 as per tie
2	"	"	3:45	" " Cor. 1 H.E.S. No.79
3	12/13	10:30	" "	Survey pt. on line Cor.3 to 4
4	"	"	2:30	" " Cor.No.5 H.E.S.No.79

At the time of starting the survey, I would have been delayed several hours, if I ^{had} waited to take an observation for latitude, so I assumed that the latitude was as interpolated from the Geological and public survey maps, 34°-47'. Observation No.1 was used as the reference meridian in the compass bearings of direction, as carried forward with transit. At observation No.2, my south point fell S.0°-04'W. of assumed meridian. At observation point No.3 my south point fell S.0°-02'W. of assumed meridian. At observation point No.4 my south point fell S.0°-03'W. of assumed meridian. The mean of No.1 and 2, gave the true meridian as S.00°-02'W. of assumed meridian, and the mean of No.3 and 4 gave the true meridian as S.00°-02'-30"W. of assumed meridian. Taking the mean of the two sets, I have a correction of two minutes to be applied to all courses, which correction has been duly applied. My observation for latitude, on Dec. 15, checked my assumed interpolation of 34°-47'.

detail of one solar observation, (used No.1)
Dec. 12, 1913, at 11:00 A.M., ^{mountain time,} I set off 23°-04'S. on the declination arc (vertical circle) and then 55°-13' (co-

HOMESTEAD ENTRY SURVEY NO.79: ARIZONA.

lat.) on the latitude arc(verticle circle), and determined a meridian with solar. (This same procedure was followed in the case of the three other observations noted above).

Observation for Latitude:

This observation was made at point midway between improvements No.2 and 3 at noon December 15, 1913. I set off the declination of 23°-15'S on the declination arc, and observed the sun at its highest point on the meridian, which gave the latitude on the verticle circle as 34°-47'N.

Observation on Polaris at Elongation to check meridian established by use of solar attachment.

At a point North of Cor. No.5 of this survey, said point having been previously set by day light, near improvement No.1, I set up my transit, and at approximately 2 h-10m A.M., by my watch which had mountain time, I observed Polaris at Western Elongation. On laying off the azimuth of Polaris 1°-24' to the East, and plunging the telescope in the direction of illuminated mark set on meridian as observed by my solar observations, I found that my Polaris observation checked the meridian previously determined. The observation was further checked by revolving upper motion of instrument on its vertical axis, and making an observation while in this inverted position. Owing to the fact that the corners of this survey fall with ⁱⁿ the the timber, it was necessary to make observations at the station above mentioned in order to insure clear line of sight on ~~the~~ Polaris. Dec.16, 1913.

Traverse from Section corner to Cor.No.1 H.E.S.No.79

beginning at corner to sections 1 and 12 on range line
Thence N.53°-37'E. 4.54⁸ chs., Thence N.62°-58'E. 3.45⁶ chs.
Thence N.54°-26'E. 3.21 chs., thence N.85°-21'E. 2.93⁸³ chs.,
Thence N.73°-06'E. 5.48 chs., Thence N.48°-07'E. 3.92 chs.
Thence N.78°-25'-30"E. 6.24 chs., Thence N.17°-39'E. 5.14 chs.
to Cor.No.1 of H.E.S. No.79.

Oath of Assistants.

Due to the fact that Ernest Weeks was living at the place surveyed, and forty miles from the nearest officer qualified

HOMESTEAD ENTRY SURVEY No.79: ARIZONA.

to administer oaths, and the great expense and loss of time necessary to go before a proper officer, I deemed it advisable to have affidavit made before me as a U.S.Mineral Surveyor.

INSTRUMENT

This survey was made with a Lietz Light Mountain transit-theodolite, No.13-5929. The courses were deflected from the true meridian, as determined by observations on Polaris at Elongation, and by the use of the Saegmuller Solar Attachment. The readings possible on the verticle circle are to the nearest minute of arc, and on the horizontal limb to the nearest thirty seconds of arc. The distances were measured with a 300 foot steel tape, and instrument to point clinometer method of slope measurements were used when necessary.

William W. W. W.
U.S.Mineral Surveyor

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WESTERN ENERGY COMPANY, INC. : ALBERTA

to... and...
to...
to have...
Surveyor.

INSTRUMENT

This survey was made with a laser light...
transit-theodolite No. 13-5232. The corners were delineated
from the true meridian, as determined by observations on
Polaris at elongation, and by the use of the Besselian
Solar Attachment. The readings obtained on the vertical
circle are to the nearest minute of arc, and on the hori-
zontal limb to the nearest thirty seconds of arc. All
distances were measured with a 300 foot steel tape, and
instrument to point alinement method of slope measure-
ments were used when necessary.

J. E. Marshall, Surveyor

1952

I, ERNEST WEEKS _____, do solemnly swear that I
 assisted J. WILLIAM WAARA _____, United States Mineral Surveyor, in
 marking the corners and surveying the boundaries of the Homestead
 Entry claim of ROBERT H. FERGUSON _____
 Described as HOMESTEAD ENTRY SURVEY NO. 79, in sections 6-7 Of _____
T. 16 N. R. 6 W Unsurveyed, within the Prescott National Forest, _____
Yavapai County, Arizona. _____

 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 my 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.

Ernest Weeks Chainman _____

_____ Chainman _____

_____ Axman _____

_____ Flagman _____

Subscribed and sworn to by the above named person
 before me this 16th day of December _____ 1913

William Waara
 U.S. MINERAL SURVEYOR

I, ERNEST W. ... do solemnly swear that I ...
 assisted ... WILLIAM ... mineral surveyor, in ...
 marking the corners and moving the boundaries of the ...
 Entry claim of ...
 described as ... in addition ...
 T. 12 N. E. 34 W. ...
 Yavapai County, Arizona.
 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 my 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.

Witness my hand and seal this ... day of ... 1913
 Ernest W. ...
 Surveyor

Subscribed and sworn to by the above named person
 before me this 16th day of December 1913
 [Signature]
 Notary Public

FINAL OATHS FOR SURVEYS.

---oOo---

LIST OF NAMES.

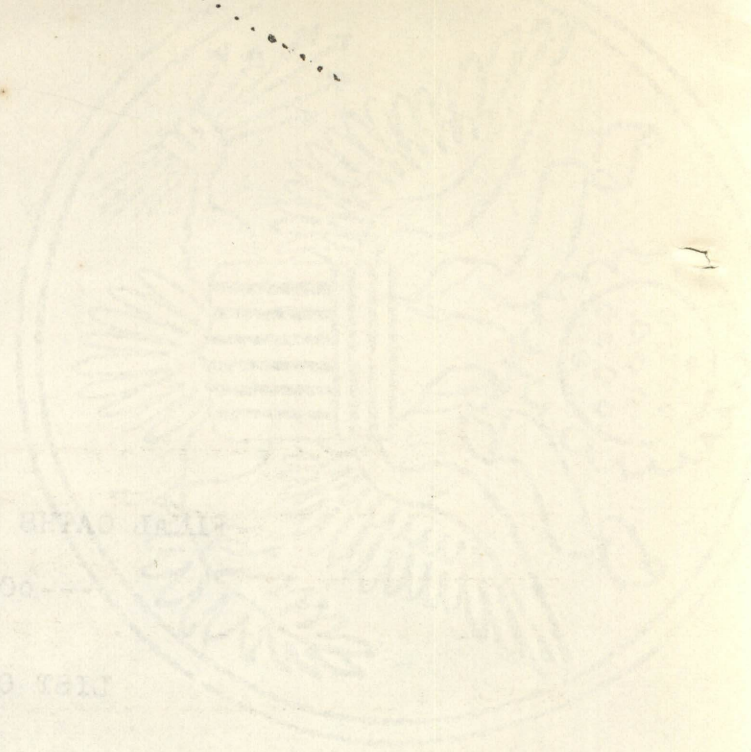
A list of the names of the individuals employed by J. WILLIAM WAARA United States Mineral Surveyor, to assist in running, measuring and marking the lines, corners, and boundaries described in the foregoing field notes of the survey of the Homestead Entry claim of Robert H. Ferguson described as H. E. No. 031975, List No. 3-1839

and showing the respective capacities in which they acted.

<u>F.C. Moore</u>	Chairman.
<u>Ernest Weeks</u>	Chairman.
_____	Axman.

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DEPARTMENT OF THE ARMY
OFFICE OF THE ADJUTANT GENERAL
WASHINGTON, D. C.



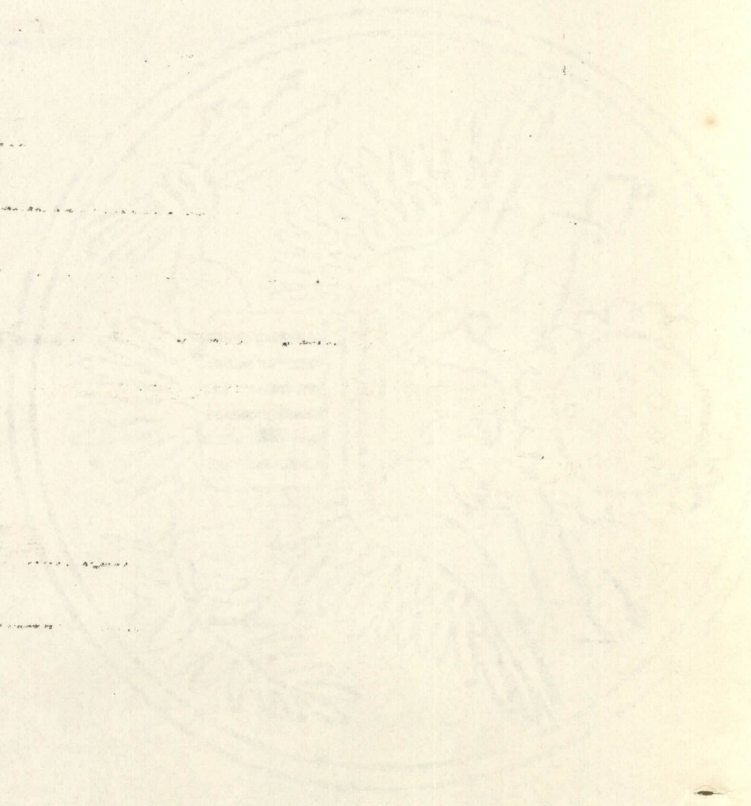
OFFICE OF THE ADJUTANT GENERAL
WASHINGTON, D. C.

A list of the names of the individuals
employed by J. WILLIAM WANDA
Mineral Surveyor to assist in running, measuring
and marking the lines, corners, and boundaries
described in the foregoing field notes of the
vey of the Homestead Entry claim of Robert H. Johnson
described as N. E. 1/4 Sec. 31, T. 12 N., R. 10 E.,
List No. 3-1230

and showing the respective easements in which they
acted.

W. G. Moore
The J. Wanda
Adjudicator

DEPARTMENT OF THE ARMY
OFFICE OF THE ADJUTANT GENERAL
WASHINGTON, D. C.



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 United States Surveyor-General of Arizona, dated December 6, 1913, 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 Robert H. Ferguson, described as H. E. No. 021975, List No. 3-1839, situate in the Prescott National Forest, Yavapai County, Arizona, and designated as Homestead Entry Survey No. 79, 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. 3-1839, 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.

J. William Waara
U. S. Mineral Surveyor.

Subscribed and sworn to by the said J. WILLIAM WAARA, U. S. Mineral Surveyor, before me, J. M. N. Moore Notary Public, this 24th day of December, 1913.

J. M. N. Moore
Notary Public.

(SEAL)

My Commission expires Feb 29th 1916

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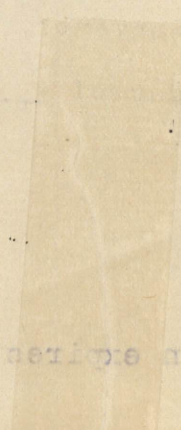
I have the honor to acknowledge the receipt of your letter of the 11th inst. in relation to the above named matter. I have conferred with the proper authorities and find that the same cannot be granted at this time. I am, however, sorry to hear that you are disappointed. I am, Sir, very respectfully,
 Yours truly,
 Robert B. Johnson
 Secretary of the Board of Commissioners
 State of New York
 Albany, N. Y.

Richard W. ...

John M. ...

J. M. ...

Feb 23 1891



MAR 23 1913

SW E Keep

82-237

FIELD NOTES OF SURVEY
Ferguson, R. H., Homestead Listing Application No. 115
Prescott National Forest

November 29, 1911.

Located approximately on Sections 6 and 7, Twp. 16 N.,
R. 6 W., G. & S. R. B. & M. Unsurveyed.

The survey was run on a variation of 15° East as used
on the original survey of Twp. 16 N., R. 7 W.

The survey is tied to the east 1/4 corner of Section 1,
Twp. 16 N., R. 7 W.

Corner No. 1 and place of beginning. A granite boulder
8"x 8"x 14" chiseled H1 and held in place by a monument of stone
3'x 3'x 3', bears south 57° E. 36 chains from the east 1/4 cor-
ner of Section 1, Twp. 16 N., R. 7 W., G. & S. R. B. & M.
Whence an oak tree 10" in diameter blazed and scribed WH1 bears
S. 89° E. .70 chains and a pine tree 24" in diameter blazed and
scribed WH1 bears N. 33° W. .76 chains.

Thence S. 76° E. 12.50 chains to corner No. 2, a
granite boulder 6"x 10"x 14" chiseled H2 and held in place by a
monument of stone 3'x 3'x 3' whence a pine tree 36" in diameter
blazed and scribed WH2 bears S. 63° W. .39 chains and an oak
tree 8" in diameter blazed and scribed WH2 bears N. 44° E. .51
chains. Thence S. 48° E. 32 chains to corner No. 3 a granite
boulder 4"x 10"x 20" chiseled H3 and held in place by a monument
of stone 3'x 3'x 3' whence a pine tree 24" in diameter blazed and
scribed WH3 bears S. 16° W. .59 chains and a walnut tree 10" in
diameter blazed and scribed WH3 bears N. 44° W. .79 chains.

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1911

FIELD NOTES OF SURVEY
HARRISON, R. S. Hatched Listing Application No. 144
Troy National Forest

November 28, 1911.

located approximately on Sections 6 and 7, Twp. 16 N.,

R. 6 W., S. 2 E., E. 1 N. Unsurveyed.

The survey was run on a variation of 15° East as used

on the original survey of Twp. 16 N., E. 1 N., S. 2 E.

The survey is tied to the east 1/4 corner of Section 1,

Twp. 16 N., E. 1 N., S. 2 E. by a pine tree set in 1870.

Corner No. 1 and place of beginning. A granite boulder

6" x 8" x 14" attached H1 and held in place by a monument of stone

6' x 3' 3", bears south 87° 1' 30" chain from the east 1/4 cor-

ner of Section 1, Twp. 16 N., E. 1 N., S. 2 E. & M.

Whence an oak tree 10" in diameter placed and scribbled W1 bears

2. 32° E. 70' chain and a pine tree 24" in diameter placed and

scribbled W1 bears N. 88° W. 76' chain.

Whence S. 78° E. 12.50' chain to corner No. 2. A

granite boulder 6" x 10" x 14" attached H2 and held in place by a

monument of stone 3' x 3' 3", whence a pine tree 28" in diameter

placed and scribbled W2 bears S. 33° W. 39' chain and an oak

tree 6" in diameter placed and scribbled W2 bears N. 44° E. 51'

chain. Whence S. 43° E. 53' chain to corner No. 3 a granite

boulder 4" x 10" x 20" attached H3 and held in place by a monument

of stone 3' x 3' 3", whence a pine tree 24" in diameter placed and

scribbled W3 bears S. 18° W. 59' chain and a walnut tree 10" in

diameter placed and scribbled W3 bears N. 44° E. 70' chain.

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Thence S. 84° W. 12 chains to corner No. 4 a granite boulder 8"x 8"x 14" chiseled H4 and held in place by a monument of stone 3'x 3'x 3' whence a pine tree 24" in diameter blazed and scribed WH4 bears N. 15° E. .36 chains and a pine tree 16" in diameter blazed and scribed WH4 bears S. 13° W. .71 chains.

Thence N. 49° W. 34.80 chains to corner No. 5 a granite boulder 6"x 12"x 18" chiseled H5 and held in place by a monument of stone 3"x 3'x 3' whence a pine tree 24" in diameter blazed and scribed WH5 bears S. 44° E. .43 chains and a pine tree 16" in diameter blazed and scribed WH5 bears N. 33° W. 1.15 chains.

Thence N. 39° E. 3.60 chains to corner No. 1 and place of beginning. Containing 32.30 acres, be the same more or less.

E. A. Marlau
Assistant Forest Ranger.

Description and plat compared and approved: Dec. 11, 1911.

Chas. A. Stideman
Forest Supervisor.

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Thence S. 84° W. 11 chains to corner No. 4 a granite
 marker 8" x 8" x 18" attached to and held in place by a monument
 of stone 8" x 8" x 3' whence a pine tree 24" in diameter placed
 and scried the bears N. 15° E. 36 chains and a pine tree 18"
 in diameter placed and scried the bears S. 13° W. 11 chains.
 Thence S. 89° W. 28.30 chains to corner No. 5 a granite
 marker 8" x 8" x 18" attached to and held in place by a monument
 of stone 8" x 8" x 3' whence a pine tree 24" in diameter placed
 and scried the bears S. 40° E. 43 chains and a pine tree 18"
 in diameter placed and scried the bears N. 38° W. 1.18 chains.
 Thence N. 39° E. 2.00 chains to corner No. 1 and place
 of beginning. Containing 32.33 acres, be the same more or less.

E. W. Anderson
 Assistant Forest Ranger.

Description and plat compared and
 approved: *Dec 11 1911*
Chas. M. Anderson
 Forest Supervisor.

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

DEPARTMENT OF THE INTERIOR,

Office of U. S. Surveyor-General,

Phoenix, Arizona,

July 14. 1914.

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 Robert H. Ferguson, described as Homestead Entry No. 021975, Phoenix, Arizona, Land Office, based on List No. 3-1839, situated in the Prescott National Forest, Arizona, in Secs. 6 and 7, T. 16 N., R. 6 W., unsurveyed, G. & S. R. E. & M., and designated as Homestead Entry Survey No. 79, have been correctly copied from the originals on file in this office; and 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.

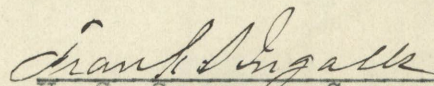
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SURVEYOR-GENERAL'S CERTIFICATE OF APPROVAL
OF
FIELD NOTES AND SURVEY OF HOMESTEAD ENTRY CLAIM

DEPARTMENT OF THE INTERIOR,
Office of U. S. Surveyor-General,
Phoenix, Arizona,
July 14, 1914.

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 Robert H. Ferguson, described as Homestead Entry No. 021975, Phoenix, Arizona, Land Office, based on List 3-1839, situated in the Prescott National Forest, Arizona, in Secs. 6 and 7, T. 16 N., R. 6 W., unsurveyed, G. & S. R. B. & M., designated as Homestead Entry Survey No. 79, executed by J. William Waara, U. S. Mineral Surveyor, December 12 - December 15, 1913, under my instructions dated December 6, 1913, 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.


U. S. Surveyor-General for
Arizona.

