

U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

61
OCT-2 1916

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 194

SITUATED IN THE

SITGREAVES NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. _____

in

Section 13, un surveyed, Township 12 N., Range 16 E.

Section 24, un surveyed, Township 12 N., Range 16 E.

Section 18, un surveyed, Township 12 N., Range 17 E.

of the

Gila and Salt River Base and Meridian.

ARIZONA.

Survey executed by Walter G. Turley, Surveyor-Forest Service.

Under special instructions dated June 10, 1914.

Survey commenced July 21, 1914.

Survey completed July 23, 1914.

Under Acts of June 11, 1906 and June 30, 1914.

Applicant for listing Alva Porter,

Residence Heber, Arizona.

Application No. 115, dated June 30, 1908.

List No. 3-167, dated April 28, 1909

Applicant for survey Alva Porter,

Residence Heber, Arizona.

H. E. No. 06401, dated October 11, 1909

Land district Phoenix, Arizona.

62

OATH OF ASSISTANTS

We hereby certify that we assisted Walter G. Turley, Surveyor-Forest Service, in surveying all those parts or portions of Homestead Entry Survey No. 194, in un surveyed Section 13, Township 12 N., Range 16 E., un surveyed Section 24, Township 12 N., Range 16 E., un surveyed Section 18, Township 12 N., Range 17 E.

of the G. & S. R. B. & meridian, State of Arizona, which are represented in the following field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established, according to the instructions furnished by the United States Surveyor General for Arizona.

Note: It would have been very expensive and inconvenient to appear before an officer to administer oaths to Assistants; hence, they were taken by the Surveyor.

Charles D. Hodson Chainman.
Charles E. Boecht Chainman.

Subscribed and sworn to before me this 12th day of November, 1914.

Walter G. Turley
Surveyor-Forest Service.

OATH OF SURVEYOR

I, Walter G. Turley-Surveyor Forest Service, do solemnly swear that, in strict conformity with the special instructions of the United States Surveyor General for Arizona, dated June 10, 1914, and the laws of the United States, I have well, faithfully, and truly, in my own proper person, surveyed a tract of land ~~upon the application of~~ embraced in List, No. 3-167, dated April 28, 1909, for Patent, under the Act of June 11, 1906, the same to be known as Homestead Entry Survey No. 194, situated within the Sitgreaves National Forest, in un surveyed Section 13, Township 12 N., Range 16 E., and un surveyed Section 24, Township 12 N., Range 16 E. and un surveyed Section 18, Township 12 N., Range 17 E.

of the G. & S. R. B. & meridian, Arizona, and the related retracements and resurveys and section subdivisions, which are represented in the following field notes as having been surveyed by me; and I further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the stated special instructions, and in the specific manner described in the field notes, and that the following are the original field notes of such survey.

Walter G. Turley
Surveyor-Forest Service.

Subscribed and sworn to before me this 16 day of November, 1914.

My commission expires April 6, 1918. R. B. Boellie
Notary Public



SITGREAVES NATIONAL FOREST

STATE OF ARIZONA.

Chains

Applicant for listing Alva Porter; Application No. 115, dated June 30, 1908; List No. 3-167, dated April 28, 1909; Homestead Entry No. 06401 made in the Phoenix Land Office on October 11, 1909 by Alva Porter, whose post office address is Heber, Arizona.

Surveyed under Acts of June 11, 1906 and June 30, 1914; also special instructions from the Surveyor General for Arizona, dated June 10, 1914; and designated as Homestead Entry Survey No. 194.

Situated in what will probably be when surveyed, secs. 13 and 24 T. 12 N., R. 16 E., and sec. 18 T. 12 N., R. 17 E. G. and S. R. B. and M. within the Sitgreaves National Forest Arizona.

Survey commenced July 21, 1914 and executed with a W. and L. E. Gurley light mountain transit No. 12953 provided with prism eye piece, stadia wires, vertical circle, and Burt solar attachment. The horizontal limb of the transit has two double verniers placed opposite to each other and graduated to single minutes of arc, which is also the graduation upon the verniers of the latitude and declination arcs.

I test the adjustments of the transit and solar attachment and make necessary corrections. The stadia wire interval is adjusted to read 1:132.

All distances are horizontal; and were reduced from measurements made directly on the slope with a standard 500 link steel tape graduated to links and tenths, and the slope angles determined with a clinometer, the vernier of which reads to degrees; and a Philadelphia stadia rod graduated to feet and hundredths provided with two targets the verniers of which read to thousandths of a foot.

2. 64

HOMESTEAD ENTRY SURVEY NO. 194

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA.

Chains

July 21, 1914.

At 8h. 23m. p.m. l.m.t.; I observe Polaris with my transit set up and telescope direct, in accordance with instructions, at cor. H-2 of List 1179 which is a limestone 18 x 6 x 9 ins. above ground marked and witnessed as described by the Forest Service; and mark the direction thus determined with a tack in a stake set firmly in the ground, 5.00 chs. N. of my station.

astron. l.m.t. obsn. July 20, 1914 32h. 23.0m.

astron. l.m.t. U.C. Pol. July 20, 1914 17h. 35.0m.

Hour angle Pol. at obsn. 14h. 48.0m.

Time argument 23h. 56.1m.

9h. 08.1m.

Azimuth Pol. at obsn. 0° 56' 12" E.

Lat. 34° 25' 46" N. Long. 110° 36' 42" W.

At 8h. 29m. p.m. l.m.t. on the same date, I again observe Polaris in accordance with instructions, with my transit set up and telescope reversed in altitude and azimuth at cor. H-2 of List 1179 heretofore described; and mark the direction thus determined with a tack in a stake set firmly in the ground 5.00 chs. N. of my station.

astron. l.m.t. obsn. July 20, 1914 32h. 29.0m.

astron. l.m.t. U.C. Pol. July 20, 1914 17h. 35.0m.

Hour angle Pol. at obsn. 14h. 54.0m.

Time argument 23h. 56.1m.

9h. 02.1m.

Azimuth of Pol. at obsn. 0° 57' 54" E.

July 21, 1914.

July 22, 1914.
I turn off 0° 56', the azimuth of Polaris to the W. from her direction at 9h. 23m. p.m., l.m.t., July 21, 1914; and mark the line thus determined with a tack in a stake set firmly in the ground 5.00 chs. N. of my station.

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains

I also turn off $0^{\circ} 58'$, the azimuth of Polaris, to the W. from her direction at 8h. 29m. p.m., l.m.t., July 21, 1914; and mark the line thus determined with a tack in a stake set firmly in the ground 5.00 chs. N. of my station. This line falls $0^{\circ} 00' 46''$ of measured arc to the W. of the line previously established. I mark the mean of these two lines with a tack in a stake set firmly in the ground 5.00 chs. N. of my station; and from the corresponding meridian all the courses of this survey were deflected by continuous sustained angulation.

$34^{\circ} 28' 00''$ N. Lat. and $110^{\circ} 36' 21''$ W. Long., at S. C. secs. 36 and 31, T. 13 N., Rs. 16 and 17 E., G. and S. R. B. and M., obtained from values given in the special instructions of the Surveyor General; which gives $34^{\circ} 26' 23''$ N. Lat., and $110^{\circ} 36' 08''$ W. Long. at cor. No. 1 of this survey.

Note: The sun was obscured at apparent noon and Polaris at culmination, therefore a latitude observation was not possible.

On July 21, 1914, by telephone, I compare my watch with the standard telegraphic clock and find it correct.

I subtract 22m. 25s. therefrom for l.m.t., since cor. No. 1 of this survey is $110^{\circ} 36' 08''$ W. Long.

I observe the Magnetic Declination at cor. No. 1 to be $14^{\circ} 40'$ E. at 8h. 00m. a.m., l.m.t., July 22, 1914, which gives a mean magnetic declination of $14^{\circ} 36'$ E.

Beginning at cor. No. 1.

Set a limestone 25 x 12 x 6 ins., 15 ins. in the

66

HOMESTEAD ENTRY SURVEY NO. 194

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains

ground, over (+) on a stone 4 x 3 x 2 ins., chiseled
.. (+) at the point and 1-HES194 on the S. face; and
dig pits crosswise on each course 8 ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, S. of
cor., from which:

A 12 in. pine, scribed 1 H E S 194 + B T,
bears S. 80° 26' W., 254 lks.

A 7 in. pine, scribed 1 H E S 194 + B T,
bears N. 78° 20' W., 263 lks.

S. C. secs. 36 and 31, T. 13 N., Rs. 16 and
17 E., G. and S. R. B. and M., which is a
post 4 x 4 x 24 ins. long, marked and wit-

nessed as described by the Surveyor General,
bears N. 6° 31' W., 149.26 chs., by direct
measurements.

Note: I reset the post in its true position.

Cor. H-3 and its bearings, which is a lime-
stone 12 x 8 x 5 ins. above ground, marked
and witnessed as described by the Forest
Service, bears N. 54° 34' W., 1.58 chs. dist.

I destroy cor. H-3 and its witnesses.

July 22, 1914.

July 23, 1914.

Thence S. 54° 34' E.

Along line H-3 to H-4 of List 3-167.

Over bottom in open.

5.04 Right bank Black Canyon Creek bed, 4.45 chs. wide, banks
4 ft. high, course NE. A small stream of water is
flowing.

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains	
14.80	Leave bottom bears N. and S. and ascend SW. slope 25 ft. in pinon and cedar.
17.65	Spur bears NE. and SW. Descend SE. (slope 25 ft. in undergrowth.
20.15	Foot of slope bears E. and W. Continue over bottom.
38.23	To cor. No. 2. Identical with cor. H-4 of List 3-167 which is a limestone 12 x 6 x 5 ins. above ground marked and witnessed as described by the Forest Service. I destroy cor. H-4 and its witnesses; and for cor. No. 2 of this survey I set a limestone 24 x 15 x 10 ins.; 14 ins. in the ground over (+) on a stone 3 x 3 x 2 ins., chiseled (+) at the point and 2-HES194 on the E. face and raise a mound of stone 2 ft. base, 1-1/2 ft. high, E. of cor. from which: An 18 in. pine, scribed 2 H E S 194 + B T, bears N. 14° 08' W. 202 lks. A 6 in. pinon, scribed 2 H E S 194 + B T, bears N. 34° 08' E. 127 lks.
	Thence S. 65° 44' W. Along line H-4 to H-1 of List 3-167. Over bottom in open.
11.70	Leave bottom bears NW. and SE. and ascend NE. slope 30 ft. in scattering pine timber.
17.40	Spur bears NW. and SE. Descend NW. slope 30 ft. in scattering pine timber.
21.60	Foot of slope bears N. and S. Continue over bottom.
24.18	Pole fence bears E. and W.
30.09	Right bank of arroyo 15 lks. wide, banks 6 ft. high course NW.
34.06	Center line of Heber-Holbrook wagon road bears E. and W.

Chains	
60.65	<p>To cor. No. 3 of H. E. S. No. 198, subsequently set which is a sandstone 12 x 8 x 10 ins. above ground. chiseled (+) at the point and 3-HES198 on the SSW. face with a mound of stone 2 ft. base, 1-1/2 ft. high, SSW. of cor. from which:</p> <p>A 22 in. pine, scribed 3 H E S 198 + B T, bears S. 86° 28' E. 144 lks.</p> <p>A 6 in. pine, scribed 3 H E S 198 + B T, bears S. 4° 14' W. 252 lks.</p> <p>Continue along line 3-2 of H. E. S. 198.</p>
61.35	<p>Right bank Buckskin Canyon Creek bed 75 lks. wide, banks 4 ft. high course N.</p>
61.60	<p>Center line of Heber-Holbrook wagon road bears NE. and SW.</p>
67.20	<p>Center line of Heber-Holbrook wagon road bears E. and W.</p>
78.18	<p>Center line of road bears NW. and SE.</p>
79.22	<p>Forest Service telephone line bears N. and S.</p>
81.58	<p>To cor. H-1 of List 3-167 which is a limestone 14 x 6 x 6 ins. above ground marked and witnessed as described by the Forest Service. I destroy cor. H-1 and its witnesses.</p>
82.31	<p>To cor. No. 3.</p> <p>Identical with cor. H-2 of List 1179 heretofore described. I destroy cor. H-2 and its witnesses; and for cor. No. 3 of this survey I set a limestone 28 x 16 x 10 ins., 18 ins. in the ground, over (+) on a stone 4 x 4 x 2 ins., chiseled (+) at the point and 3-HES194 on the NNE. face and raise a mound of stone 2 ft. base, 1-1/2 ft. high, NNE. of cor. from which:</p> <p>A 22 in. pine, scribed 3 H E S 194 and 2 H E S 198 + B T, bears S. 72° 05' E. 68 lks.</p> <p>A 24 in. pine, scribed 3 H E S 194 and 2 H E S 198 + B T, bears S. 22° 40' E. 58 lks.</p>

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains

A 22 in. pine, scribed 12 H E S 199 + B T,
bears S. 82° 20' W., 78 lks.

A 22 in. pine, scribed 12 H E S 199 + B T,
bears S. 27° 00' E., 168 lks.

Note: The corner stone was subsequently marked
2-HES198 on the SE. face and 12-HES199 on the NW.
face for cor. No. 2 of H. E. S. 198 and cor. No. 12
H. E. S. 199 respectively.

Thence N. 1° 27' E.

Along line 12-11 of H. E. S. 199.

Over bottom in open.

- 1.85 Forest Service telephone line, bears NE. and SW.
- 2.56 Center line wagon road, bears NW. and SE.
- 6.26 Center line of main wagon road bears E. and W.
- 11.39 To cor. No. 4.

Identical with cor. H-2 of List 3-167, which is a
limestone 12 x 8 x 5 ins. above ground, marked and wit-
nessed as described by the Forest Service. I destroy
cor. H-2 and its witnesses; and for cor. No. 4 of
this survey I set a quartzite boulder 25 x 9 x 8 ins.,
15 ins. in the ground, over (+) on a stone 4 x 3 x 2
ins., chiseled (+) at the point and 4-HES194 on the SE.
face; and dig pits 24 x 24 x 12 ins. crosswise on this
and the succeeding course 7 ft. dist.; and raise a
mound of earth and stone 4 ft. base, 2 ft. high, SE.
of cor. The improvements are the only witnesses
available to this cor.

Thence N. 44° 22' E.

Over bottom in open.

- 1.05 Right bank Black Canyon Creek bed, 380 lks. wide, banks
3 ft. high, course E.

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains
 24.90 Leave bottom, bears NE. and SW. and ascend SE. slope
 25 ft. in undergrowth.
 28.75 Cease ascending, and descend gradually along E. slope
 25 ft.
 44.55 Leave slope, bears N. and S. and continue over bottom
 in open.
 62.35 To cor. No. 1, the place of beginning.

AREA

Total Area - - - - - 159.97 acres.

IMPROVEMENTS

The improvements made upon this homestead consist of the following:

A frame stable 24 x 20 ft., the long side extending NE. and SW. and the W. cor. of which bears S. 49° 25' E., 3.14 chs. dist. from cor. No. 4.

Value ----- \$200.00

A log cellar 14 x 10 ft., the long side extending NW. and SE. and the W. cor. of which bears S. 34° 35' E., 2.42 chs. dist. from cor. No. 4.

Value ----- \$ 50.00

A log dwelling 26 x 18 ft., the long side extending NE. and SW. and the W. cor. of which bears S. 34° 00' E., 4.14 chs. dist. from cor. No. 4. Heber post office is in this house.

Value ----- \$200.00

A log store house 26 x 18 ft., the long side extending NE. and SW. and the S. cor. of which bears N. 36° 04' E., 6.30 chs. dist. from cor. No. 3.

Value ----- \$150.00

A log store house, 24 x 16 ft., the long side extending N. and S., and the SW. cor. of which bears N. 7° 05' E., 4.24 chs. dist. from cor. No. 3.

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA.

Chains

Value - - - - - \$250.00

Approximately 3 miles of wire and pole fencing.

Value - - - - - \$250.00

Approximately 30 acres of cultivated land.

DESCRIPTION.

This claim is situated on the N. slope of the Mogollon Mesa at an elevation of approximately 6,400 ft; and occupies a tract of bottom land at the junction of Buckskin with Black Canyon, which drains Northeastward.

This section is at the edge of the heavy timber; but supports a good stand of pinon and cedar. A small number of trees is included in this survey. Sufficient water for stock and domestic purposes is obtained from shallow wells.

The bottom soil is a sandy loam and produces the ordinary crops of the temperate zone without irrigation; but is best adapted to the small grains and sorghums; good crops of which have been produced.

This section is not reported to be mineralized; and no townsites, mining, oil, or coal claims are known to have been located near this homestead.

There are no conflicts. H. E. S. No. 198 joins this survey on the South and line 2-3 thereof extends along line 3-2 of this survey from cor. No. 3 of this survey. H. E. S. No. 199 joins this survey on the W. and line 3-4 hereof lies along line 12-11 thereof. Heber post office is located in the dwelling upon this homestead. Holbrook railway station is 50 miles in a North-easterly direction.

July 23, 1914.

HOMESTEAD ENTRY SURVEY NO. 194

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA.

Chains

TRVERSE.

Cor.	Course.	Dist.	N.	S.	E.	W.
1-2	S. 54° 34' E.	38.23		22.16	31.15	
2-3	S. 65° 44' W.	82.31		33.83		75.04
3-4	N. 1° 27' E.	11.39	11.39		0.29	
4-1	N. 44° 22' E.	62.35	44.57		43.60	
		194.28	55.96	55.99	75.04	75.04
Error in lat. and dep.				0.03	0.00	
Closing error 1:6476						

This section is at the edge of the heavy timber; but suggests a good stand of pinon and cedar. A small

Walter J. Purley
 Surveyor-~~Forest~~ Service.

The bottom soil is a sandy loam and produces the ordinary crops of the temperate zone without irrigation; but is best adapted to the small grains and sorghums; good crops of which have been produced.

This section is not reported to be mineralized; and no townships, mining, oil, or coal claims are known to have been located near this homestead.

There are no conflicts. H. E. S. No. 193 joins this survey on the south and line 3-3 thereof extends along line 3-2 of this survey from cor. No. 3 of this survey. H. E. S. No. 199 joins this survey on the west and line 3-4 thereof lies along line 12-11 thereof. Heber post office is located in the dwelling upon this homestead. Holbrook railway station is 50 miles in a north-easterly direction.

July 23, 1914.

HOMESTEAD ENTRY SURVEY NO. 194

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA.

Chains

DETAILED COMPUTATIONS.

34° 28' 00" N. lat at S. C. secs. 36 and 31, R. 13 N., Rs. 16 and 17 E. Taken from special instructions of Surveyor General.

$$\frac{148.30}{80.00} \times 0'.871 = 1'.62 \text{ Southing.}$$

1' 37"
34° 26' 23" N. lat. at cor. No. 1.

110° 36' 21" W. long. at S. C. secs. 36 and 31, T. 13 N., Rs. 16 and 17 E. Taken from special instructions of the Surveyor General.

$$\frac{378.22}{480.00} \times 16.96 = 13".36 \text{ Easting.}$$

13"
110° 36' 08" W. long. at cor. No. 1.

Polaris at cor. No. 3 at 8h. 23m. p.m., l.m.t. July 21, 1914.

5h. 36.2m. a.m. greenwich m. t. U.C. Pol. July 21, 1914.
1.2m. sidereal correction.

5h. 35.0m. a.m., l.m.t. U. C. Pol. July 21, 1914.

17h. 35.0m. astron. l.m.t. U.C. Pol. July 20, 1914.

32h. 23.0m. astron. l.m.t. obsn. July 20, 1914.

14h. 48.0m. hour angle Pol. at obsn.

23h. 56.1m.
9h. 08.1m. time argument.

88° 50' 43".9 decl. Pol. July 21, 1914.

Interpolate in G. L. O. Ephemeris.

$$\frac{5.2}{6.9} \times 1.8 = 1.4 \quad 56'.2 \text{ azimuth.}$$

0° 56' 12" E. azimuth of Pol at obsn.

Polaris at cor. No. 3 at 8h. 29m. p.m., l.m.t. July 21, 1914.

5h. 36.2m. a.m. greenwich m. t. U.C. Pol. July 21, 1914.
1.2m. sidereal correction.

5h. 35.0m. a.m. l.m.t. U.C. Pol. July 21, 1914.

17h. 35.0m. astron. l.m.t. U.C. Pol. July 20, 1914.

32h. 29.0m. astron. l.m.t. obsn. July 20, 1914.

14h. 54.0m. hour angle Pol. at obsn.

23h. 56.1m.
9h. 02.1m. time argument.

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA.

Chains

88° 50' 43".9 decl. Pol. July 21, 1914.

Interpolate in G. L. O. Ephemeris.

6.5 x 1.9 = 1.7 57.9 azimuth.

0° 57' 54" E. Azimuth of Pol. at obsn.

110° 35' 08" W. Long. at cor. No. 1.
480.00
578.33 x 16.96 = 9700 Easting.
tions of the Surveyor General.
Ra. 16 and IV E. Taken from special
W. Long. at 2. O. sec. 36 and 37. E. 13 N. E.

Polaris at cor. No. 3 at 8h. 23m. p.m., July 21, 1914.
1914.
5h. 36.2m. a.m. Greenwich m. t. U. G. Pol. July 21, 1914.
1.2m. siderial correction.
5h. 35.0m. a.m. I. m. t. U. G. Pol. July 21, 1914.
17h. 36.0m. astron. I. m. t. U. G. Pol. July 20, 1914.
32h. 38.0m. astron. I. m. t. obsn. July 20, 1914.
14h. 48.0m. hour angle Pol. at obsn.
23h. 56.1m.
9h. 08.1m. time argument.
88° 50' 43".9 decl. Pol. July 21, 1914.
Interpolate in G. L. O. Ephemeris.
6.5 x 1.8 = 1.4 56'.8 azimuth.
0° 56' 12" E. azimuth of Pol. at obsn.

Polaris at cor. No. 3 at 8h. 23m. p.m., July 21, 1914.
1914.
5h. 36.2m. a.m. Greenwich m. t. U. G. Pol. July 21, 1914.
1.2m. siderial correction.
5h. 35.0m. a.m. I. m. t. U. G. Pol. July 21, 1914.
17h. 36.0m. astron. I. m. t. U. G. Pol. July 20, 1914.
32h. 38.0m. astron. I. m. t. obsn. July 20, 1914.
14h. 48.0m. hour angle Pol. at obsn.
23h. 56.1m.
9h. 08.1m. time argument.

DIRECTIONS.—1. Carry out calculations to two decimals only.

2. In balancing Latitudes and Departures do not obliterate or change the original figures. Put the corrected figure or figures above in red ink.

The corrections for balancing fallings should be proportional to the lengths of the lines.

3. In calculations of fallings take result to nearest link.

4. Only three copies of this tabulation are necessary, for the District Office, the Surveyor General, and the Commissioner.

TABLING AND CALCULATIONS OF HOMESTEAD ENTRY SURVEY NO. 194, STATE OF Arizona. ALVA PORTER.

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.			
81479 57976 1-2	S. 54° 34' E.	38.23		22 16	31 15		118 93	2634 30	
71164 41098 2-3	S. 65° 44' W.	82.31		33 83		75 04	75 04	2537 85	
62630 77768 3-4	N. 1° 27' E.	11.39	11 39		0 29		0 29		3 30
69726 71488 4-1	N. 44° 22' E.	62.35	44 57		43 60		44 18		1969 54
		194.28	55 96	55 99	75 04		1972 84	5172 15	
			55 97	55 97	75 04			1972 84	
	1:6476 Closing error.							3199 31	
							Area	159 97	

T. R.

75

APPROVAL

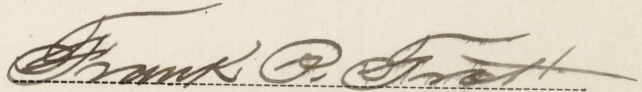
Office of the United States Surveyor General,

Phoenix, Arizona, March 20, 1917.

The foregoing field notes of Homestead Entry Survey No.

194

executed by **Walter G. Turley, Surveyor Forest Service**
[Forest Service Title.]
under his special instructions, dated **June 10**, 1914, having
been critically examined, and the necessary corrections and explanations
made, the said field notes, and the surveys they describe, are hereby
approved.


U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the
above-described survey in the State of **Arizona**, has been
correctly copied from the original notes on file in this office.

-----**Frank P. Trott,**-----
U. S. Surveyor General.