

U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

SEP-2-1916

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 192

SITUATED IN THE

SITGREAVES NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

JUL 23 1915

in

Section 3, un surveyed, Township 11 N., Range 16 E.,

Section 4, un surveyed, Township 11 N., Range 16 E.,

Section 9, un surveyed, Township 11 N., Range 16 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 11, 1914

Survey completed July 14, 1914

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

Applicant for listing Fred Baca,

Residence Heber, Arizona

Application No. 220, dated August 11,, 1910

List No. 3-886, dated December 5, 1910

Applicant for survey Fred Baca,

Residence Heber, Arizona

H. E. No. 014670, dated June 29, 1911

Land district Phoenix, Arizona

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. 192, in
un-surveyed Section 3, Township 11 N., Range 16 E.,
un-surveyed Section 4, Township 11 N., Range 16 E.,
un-surveyed Section 9, Township 11 N., Range 16 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 sur-
vey 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 fur-
nished by the United States Surveyor General for Arizona

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

Charles D. Hodson Chainman,
Charles G. Baechle Chainman.

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

Walter G. Turley
Surveyor - Forest Service

OATH OF SURVEYOR

Service

I, Walter G. Turley, Surveyor - Forest, 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, sur-
veyed a tract of land ~~upon the application of~~ embraced in
List, No. 3-886, dated Dec. 5, 1910, for
PATENT, under the Act of June 11, 1906,
the same to be known as Homestead Entry Survey No. 192,
situated within the SITGREAVES National Forest, in
un-surveyed Section 3, Township 11 N., Range 16 E., and
un-surveyed Section 4, Township 11 N., Range 16 E.,
un-surveyed Section 9, Township 11 N., Range 16 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 perpet-
uated in strict accordance with the stated special instruc-
tions, 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 4-6-1918 R. B. Coallie

Natany Public



SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains Applicant for listing, Fred Baca; Application No. 220 dated August 11, 1910; List No. 3-886 dated December 5, 1910; Homestead Entry No. 014670 made in the Phoenix Land Office on June 29, 1911, by Fred Baca, whose postoffice 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. 192.

Situated in what will probably be, when surveyed, Secs. 3, 4 and 9, T. 11 N., R. 16 E., Gila and Salt River Base and Meridian, within the Sitgreaves National Forest, Arizona.

Survey commenced July 11, 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 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

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains

stadia rod graduated to feet and hundredths provided with two targets the verniers of which read to thousandths of a foot.

July 11, 1914.

At 9h. 50m., p.m., l.m.t., in accordance with instructions, I observe Polaris with transit set up and telescope direct, at cor. H-16 of List 3-886, which is a blackjack post 8' x 8' x 72 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. Lat. $34^{\circ} 22' 14''$ N. Long. $110^{\circ} 39' 48''$ W.

Astron. l.m.t., obsn., July 10, 1914 33h.50.0m.

Astron. l.m.t., U. C. Pol., July 10, 1914 18h.14.1m.

Hour angle of Pol. 15h.35.9m.

Time argument 23h.56.1m.

8h.20.2m.

Azimuth of Pol. at obsn. $1^{\circ} 07' 48''$ E.

At 10h. 00m., p.m., l.m.t., on the same date, in accordance with instructions, I observe Polaris with transit set up and telescope reversed in altitude and azimuth at cor. H-16 of List 3-886, 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 10, 1914 34h. 00.0m.

Astron. l.m.t., U.C.Pol., July 10, 1914 18h. 14.1m.

Hour angle Pol. at obsn. 15h. 45.9m.

Time argument 23h. 56.1m.

8h. 10.2m.

Azimuth of Pol. at obsn. $1^{\circ} 09' 54''$ E.

July 11, 1914.

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains July 13, 1914.

I turn off $1^{\circ} 08'$, the azimuth of Polaris, to the W. from her direction at 9h. 50m. p.m., l.m.t., July 11, 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.

I also turn off $1^{\circ} 10'$, the azimuth of Polaris, to the W. from her direction at 10h. 00.0m. p.m., l.m.t., July 11, 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 $0^{\circ} 00' 28''$ 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.

Lat. $34^{\circ} 28' 31''$ N. and Long. $110^{\circ} 39' 52''$ W., at the S. C. $1/4$ sec. 33, T. 13 N., R. 16 E., Gila and Salt River Base and Meridian, obtained from the special instructions of the Surveyor General; which gives Lat. $34^{\circ} 22' 14''$ N. and Long. $110^{\circ} 39' 48''$ W. at cor. No.

1. The sun was obscured at apparent noon on July 13 and 14; therefore a latitude observation was not possible.

By telephone I compare my watch with the 105 meridian standard telegraphic clock and find it correct. I subtract 22m. 39s. therefrom for l.m.t. since cor. No. 1 of this survey is $110^{\circ} 39' 48''$ W. Long.

Chains I observe the magnetic declination at cor. No. 1 to be
 $14^{\circ} 55'$ E. at 8:00h. 00m. a.m., l.m.t., July 13, 1914;
 which gives a mean magnetic declination of $14^{\circ} 51'$ E.

There is no corner of the Public Land survey or United
 States Location Monument within two miles of this

homestead, therefore I establish U. S. L. M. No. 182

'H. E. S.' in accordance with instructions upon a

prominent elevation on the E. side of Black Canyon

near H. E. S. 182. I chisel (+) at the point and

USLM No 182 HES on the W. face of an imbedded limestone

5 x 2 x 2 ft. above ground, and raise a mound of stone

6 ft. base, 4 ft. high E. of cor., from which:

A 14 in. pine, scribed U S L M No 182 H E S + B T

bears S. $55^{\circ} 55'$ W., 135 lks.

A 5 in. pine, scribed U S L M No 182 H E S + B T

bears S. $71^{\circ} 30'$ E., 33 lks.

A 12 in. pine, scribed U S L M No 182 H E S + B T

bears N. $24^{\circ} 15'$ E., 13 lks.

A 20 in. pine, scribed U S L M No 182 H E S + B T

bears N. $33^{\circ} 20'$ W., 88 lks.

S. $18^{\circ} 10'$ W., 157.90 chs. dist. to cor. No. 1,

H. E. S. No. 192.

Note: This section of country is a high timbered

plateau, and it is not possible to find a point from

which any prominent natural objects are visible.

Thence N. $18^{\circ} 10'$ E.

By direct measurement for a tie.

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains	Chains
157.90	<p>To Cor. No. 1.</p> <p>Identical with cor. H-16 of List 3-886 heretofore described which is also cor. No. 6 of withdrawal for Wilford Ranger Station. I destroy cor. H-16 and its witnesses; and, for cor. No. 1 of this survey, I set a sandstone 26 x 14 x 9 ins., 16 ins. in the ground over (+) on a stone 4 x 3 x 2 ins., chiseled (+) at the point and 1-HES192 on the NE. face and raise a mound of stone 2 ft. base, 1-1/2 ft. high NE. of cor. from which:</p> <ul style="list-style-type: none"> A 22 in. pine, scribed 1 H E S 192 + B T bears S. 11° 15' E., 45 lks. A 24 in. pine, scribed 1 H E S 192 + B T bears N. 64° 30' W., 50 lks. U. S. L. M. No. 182 H. E. S. bears S. 18° 10' W., 157.90 chs. dist.
	<p>Thence N. 0° 41' E.</p>
	<p>Along line H-16 to H-15 of List 3-886.</p>
	<p>Descend N. slope 10 ft. in scattering pine timber.</p>
7.10	<p>Road bears E. and W.</p>
8.90	<p>West fork Black Canyon Creek bed, 60 lks. wide, banks 4 ft. high, course NE. A small stream of water is running. Ascend S. slope 20 ft.</p>
11.25	<p>To Cor. No. 2.</p>
	<p>Identical with cor. H-15 of List 3-886 which is a sandstone 6 x 6 x 9 ins., above ground marked and witnessed as described by the Forest Service. I destroy cor. H-15 and its witnesses; and, for cor. No. 2 of this survey, I set a sandstone 28 x 12 x 6 ins., 18 ins. in the ground, over (+) on a stone 4 x 3 x 2 ins.</p>

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains

chiseled (+) at the point and 2-HES192 on the SE. face and raise a mound of stone 2 ft. base, 1-1/2 ft. high SE. of cor. from which:

A 40 in. pine scribed 2 H E S 192 + B T bears N. 38° 30' W., 42 lks.

A 28 in. pine scribed 2 H E S 192 + B T bears S. 50° 40' W., 42 lks.

Thence N. 73° 11' E.

Along line H-15 to H-14 of List 3-886.

Along S. slope in scattering pine timber.

10.40 Left bank West fork of Black Canyon, 25 ft. high, course NW. Enter creek bed.

11.20 Left bank West fork of Black Canyon, 25 ft. high, course SE. Leave creek bed.

22.90 Forest Service telephone line bears N. and S. Continue descending 10 ft.

25.75 Heber road bears N. and S.

25.91 To Cor. No. 3.

Identical with cor. H-14 of List 3-886 which is a limestone 11 x 8 x 7 ins. above ground marked and witnessed as described by the Forest Service. I destroy cor. H-14 and its witnesses; and, for cor. No. 3 of this survey, I set a limestone 26 x 9 x 5 ins., 16 ins. in the ground, over (+) on a stone 4 x 3 x 2 ins. chiseled (+) at the point and 3-HES192 on the SE. face and raise a mound of stone 2 ft. base, 1-1/2 ft. high SE. of cor. from which:

A 14 in. pine scribed 3 H E S 192 + B T bears N. 5° 10' E., 165 lks.

A 9 in. pine scribed 3 H E S 192 + B T bears N. 24° 30' W., 134 lks.

This cor. is under a wire fence which bears N. 6° E and S. 6° W.

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains	<p>Thence N. 5° 25' E.</p> <p>Along line H-14 to H-13 of List 3-886.</p> <p>Descend 10 ft. along foot of E. slope in open.</p> <p>8.98 Fence cor. from which fence bears ESE. and S. 5° 25' W.</p> <p>10.40 Arroyo, 20 lks. wide, banks 4 ft. high, course NE.</p> <p>13.22 Forest Service telephone line bears NE. and SW.</p> <p>24.90 Heber road bears NE. and SW.</p> <p>25.85 Arroyo, 15 lks. wide, banks 4 ft. high, course E.</p> <p>26.91 To Cor. No. 4.</p> <p>Identical with cor. H-13 of List 3-886 which is a limestone 8 x 4 x 8 ins. above ground marked and witnessed as described by the Forest Service. I destroy cor. H-13 and its witnesses; and, for cor. No. 4 of this survey, I set a sandstone 26 x 10 x 9 ins., 16 ins. in the ground, over (+) on a stone 4 x 3 x 2 ins., chiseled (+) at the point and 4-HES192 on the SE. face and raise a mound of stone 2 ft. base, 1-1/2 ft. high. SE. of cor. from which:</p> <p>A 24 in. pine scribed 4 H E S 192 + B T bears N. 34° W., 89 lks.</p> <p>A 30 in. pine, scribed 4 H E S 192 + B T bears S. 3° 35' W., 97 lks.</p>
15.95	<p>To Cor. No. 5.</p> <p>Identical with cor. H-12 of List 3-886, which is a sandstone 8 x 5 x 8 ins. above ground, marked and witnessed as described by the Forest Service. I destroy cor. H-12 and its witnesses; and, for cor. No. 5 of this survey, I set a sandstone 26 x 15 x 5 ins., 16 ins. in the ground, over (+) on a stone 4 x 4 x 2 ins., chiseled</p>

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains

(+) at the point and 5-HES192 on the SE. face and raise a mound of stone 2 ft. base, 1-1/2 ft. high SE. of cor. from which:

A 12 in. pine scribed 5 H E S 192 + B T

bears N. 63° 40' W., 37 lks.

A 15 in. pine, scribed 5 H E S 192 + B T

bears N. 1° E., 39 lks.

Thence N. 40° E.

Along line H-12 to H-11 of List 3-886.

Along foot of SE. slope in scattering pine timber.

3.40 Forest Service telephone bears N. and S.

8.95 To Cor. No. 6.

Identical with cor. H-11 of List 3-886 which is a sandstone 10 x 5 x 6 ins. above ground marked and witnessed as described by the Forest Service. I destroy cor. H-11 and its witnesses; and, for cor. No. 6 of this survey, I set a sandstone 30 x 10 x 7 ins., 20 ins. in the ground, over (+) on a stone 4 x 3 x 2 ins., chiseled (+) at the point and 6-HES192 on the E. face and raise a mound of stone 2 ft. base, 1-1/2 ft. high E. of cor. from which:

A 20 in. pine scribed 6 H E S 192 + B T

bears N. 83° W., 103 lks.

A 20 in. pine scribed 6 H E S 192 + B T

bears N. 53° 50' W., 137 lks.

Thence N. 9° 20' W.

Along line H-11 to H-10 of List 3-886.

Over bottom land in open.

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains

10.64

To Cor. No. 7.

Identical with cor. H-10 of List 3-886 which is a limestone 10 x 6 x 7 ins. above ground marked and witnessed as described by the Forest Service. I destroy cor. H-10 and its witnesses; and, for cor. No. 7 of this survey, I set a sandstone 27 x 10 x 6 ins., 17 ins. in the ground, over (+) on a stone 4 x 4 x 3 ins., chiseled (+) at the point and 7-HES192 on the SE. face and raise a mound of stone 2 ft. base, 1-1/2 ft. high SE. of cor. from which:

A 28 in. pine scribed 7 H E S 192 + B T
bears N. 50° 15' W., 103 lks.

A 22 in. pine scribed 7 H E S 192 + B T
bears N. 82° 30' E., 133 lks.

Thence N. 76° 21' E.

Along line H-10 to H-9 of List 3-886.

Over bottom in scattering pine timber.

9.02

To Cor. No. 8.

Identical with cor. H-9 of List 3-886 which is a sandstone 8 x 6 x 8 ins. above ground marked and witnessed as described by the Forest Service. I destroy cor. H-9 and its witnesses; and, for cor. No. 8 of this survey, I set a sandstone 26 x 10 x 9 ins., 16 ins. in the ground, over (+) on a stone 3 x 3 x 2 ins. chiseled (+) at the point and 8-HES192 on the SE. face and raise a mound of stone 2 ft. base, 1-1/2 ft. high SE. of cor. from which:

A 22 in. pine scribed 8 H E S 192 + B T
bears N. 61° 45' W., 57 lks.

A 28 in. pine scribed 8 H E S 192 + B T
bears N. 8° 30' E., 78 lks.

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains

Thence N. 14° 50' E.

Along line H-9 to H-8 of List 3-886.

Over bottom in scattering pine timber.

7.01 To Cor. No. 9.

Identical with cor. H-8 of List 3-886 which is a lime-

stone 10 x 8 x 10 ins. above ground marked and witnessed

as described by the Forest Service. I destroy cor.

H-8 and its witnesses; and, for cor. No. 9 of this

survey, I set a sandstone 26 x 10 x 8 ins., 16 ins.

in the ground, over (+) on a stone 4 x 4 x 3 ins,

chiseled (+) at the point and 9-HES192 on the SE.

face and raise a mound of stone 2 ft. base, 1-1/2

ft. high SE. of cor. from which:

A 22 in. pine scribed 9 H E S 192 + B T

bears N. 37° 30' W., 37 lks.

A 22 in. pine scribed 9 H E S 192 + B T

bears N. 17° E., 84 lks.

Thence S. 74° 37' E.

Along line H-8 to H-7 of List 3-886.

Over bottom in open.

0.80 Heber road bears N. and S.

3.40 Left bank Black Canyon Creek bed, 70 lks. wide, banks

5 ft. high, course N. A small stream of running water.

6.30 Leave bottom bears N. and S. and ascend 5 ft.

6.51 To Cor. No. 10.

Identical with cor. H-7 of List 3-886 which is a lime-

stone 8 x 8 x 10 ins., above ground marked and wit-

nessed as described by the Forest Service. I destroy

cor. H-7 and its witnesses; and, for cor. No. 10

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains

of this survey, I set a sandstone 24 x 19 x 7 ins.,
14 ins. in the ground, over (+) on a stone 4 x 3 x 2 ins.
chiseled (+) at the point and 10-HES192 on the SW.
face and raise a mound of stone 2 ft. base, 1-1/2 ft.
high, SW. of cor. from which:

A 10 in. pine scribed 10 H E S 192 + B T
bears N. 70° E., 16 lks.

A 10 in. pine scribed 10 H E S 192 + B T
bears S. 30° 30' E., 29 lks.

July 13, 1914.

July 14, 1914

Thence S. 15° 16' W.

Along line H-7 to H-6 of List 3-886.

Along foot of W. slope in scattering pine timber.

2.50 Right bank Black Canyon Creek bed, 8 ft. high, course
N. Enter creek bed.

3.60 Right bank Black Canyon Creek bed, 8 ft. high, course
NE. Leave creek bed.

22.81

To Cor. No. 11.
Identical with cor. H-6 of List 3-886 which is a sand-
stone 12 x 5 x 8 ins. above ground marked and witnessed
as described by the Forest Service. I destroy cor.
H-6 and its witnesses; and, for cor. No. 11 of this

survey, I set a sandstone 26 x 11 x 5 ins., 16 ins.
in the ground, over (+) on a stone 4 x 4 x 2 ins.
chiseled (+) at the point and 11-HES192 on the NW.
face and raise a mound of stone 2 ft. base, 1-1/2 ft.
high NW. of cor. from which:

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains	<p>A 22 in. pine scribed 11 H E S 192 + B T bears S. 80° W., 41 lks.</p> <p>A 26 in. pine scribed 11 H E S 192 + B T bears N. 38° W., 47 lks.</p> <hr/> <p>Thence S. 44° 08' W. Along line H-6 to H-5 of List 3-886. Over bottom land in scattering pine timber.</p> <p>1.10 Arroyo, 15 lks. wide, banks 2 ft. high, course NW. 13.02 To Cor. No. 12. Identical with cor. H-5 of List 3-886, which is a sandstone 10 x 5 x 10 ins. above ground marked and witnessed as described by the Forest Service. I destroy cor. H-5 and its witnesses; and, for cor. No. 12 of this survey, I set a sandstone 24 x 19 x 8 ins., 14 ins. in the ground, over (+) on a stone 4 x 3 x 2 ins. chiseled (+) at the point and 12-HES192 on the NW. face and raise a mound of stone 2 ft. base, 1-1/2 ft. high NW. of cor. from which:</p> <p>A 28 in. pine scribed 12 H E S 192 + B T bears N. 52° 30' E., 43 lks.</p> <p>A 22 in. pine scribed 12 H E S 192 + B T bears N. 15° W., 54 lks.</p> <hr/> <p>Thence S. 82° 39' W. Along line H-5 to H-4 of List 3-886. Ascend NW. slope 5 ft. in scattering pine timber.</p> <p>8.71 To Cor. No. 13. Identical with cor. H-4 of List 3-886 which is a sandstone</p>	Chains
--------	---	--------

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains

10 x 8 x 7 ins. above ground marked and witnessed as described by the Forest Service. I destroy cor.

H-4 and its witnesses; and, for cor. No. 13 of this survey, I set a sandstone 24 x 10 x 5 ins., 14 ins.

in the ground, over (+) on a stone 4 x 3 x 2 ins.

chiseled (+) at the point and 13-HES192 on the

NW. face and raise a mound of stone 2 ft. base,

1-1/2 ft. high NW. of cor. from which:

An 18 in. pine scribed 13 H E S 192 + B T

bears N. 66° 20' W., 33 lks.

An 18 in. pine scribed 13 H E S 192 + B T

bears S. 22° 15' E., 6 lks.

Thence S. 43° 30' W.

Along line H-4 to H-3 of List 3-886.

Ascend NE. slope 10 ft. in scattering pine timber.

4.00 Spur bears NW. and SE. Descend E. slope 10 ft.

7.98 To Cor. No. 14.

Identical with cor. H-3 of List 3-886, which is a sandstone 8 x 6 x 8 ins. above ground marked and witnessed as described by the Forest Service. I destroy cor.

H-3 and its witnesses; and, for cor. No. 14 of this survey, I set a sandstone 28 x 10 x 9 ins., 18 ins.

in the ground, over (+) on a stone 4 x 4 x 2 ins.,

chiseled (+) at the point and 14-HES192 on the W.

face and raise a mound of stone 2 ft. base, 1-1/2 ft.

high W. of cor. from which:

An 18 in. pine scribed 14 H E S 192 + B T

bears N. 43° E., 232 lks.

A 20 in. pine scribed 14 H E S 192 + B T

bears S. 7° 22' E., 165 lks.

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains		Chains
	<p>Thence S. 3° 05' E.</p> <p>Along line H-3 to H-2 of List 3-886.</p> <p>Over bottom along foot of W. slope in scattering pine timber.</p>	
10.00	<p>Wire fence cor. from which the fence bears W. and S. 3° 05' E. Continue along fence.</p>	
18.95	<p>To Cor. No. 15.</p> <p>Identical with cor. H-2 of List 3-886 which is a sandstone 8 x 6 x 8 ins. above ground marked and witnessed as described by the Forest Service. I destroy cor. H-2 and its witnesses; and, for cor. No. 15 of this survey, I set a sandstone 26 x 9 x 5 ins., 16 ins. in the ground, over (+) on a stone 4 x 3 x 2 ins. chiseled (+) at the point and 15-HES192 on the W. face, and raise a mound of stone 2 ft. base, 1-1/2 ft. high W. of cor. from which:</p> <p>A 26 in. pine scribed 15 H E S 192 + B T</p> <p>bears N. 84° 40' E., 141 lks.</p> <p>A 28 in. pine, scribed 15 H E S 192 + B T</p> <p>bears S. 25° E., 152 lks.</p>	
	<p>Thence S. 17° 30' W.</p> <p>Along line H-2 to H-1 of List 3-886.</p> <p>Over bottom at foot of W. slope in scattering pine timber along wire fence.</p>	
12.00	<p>Arroyo, 50 lks. wide, banks 4 ft. high, course W. Ascend N. slope 10 ft.</p>	
16.50	<p>Wire fence cor. from which fence bears W. and N. 17° 30' E.</p>	
18.51	<p>To Cor. No. 16.</p> <p>Identical with cor. H-1 of List 3-886 which is a pine</p>	

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains	
	<p>post 8 x 8 x 48 ins. above ground marked and witnessed as described by the Forest Service. This is also cor. R-1 of withdrawal for Wilford Ranger Station. I destroy cor. H-1 and its witnesses; and, for cor. No. 16 of this survey, I set a sandstone 28 x 16 x 8 ins., 18 ins. in the ground, over (+) on a stone 4 x 3 x 2 ins. chiseled (+) at the point and 16-HES192 on the NW. face and raise a mound of stone 2 ft. base, 1-1/2 ft. high NW. of cor. from which:</p> <p style="padding-left: 40px;">A 30 in. pine scribed 16 H E S 192 + B T bears S. 85° 30' E., 15 lks.</p> <p style="padding-left: 40px;">A 20 in. pine scribed 16 H E S 192 + B T bears S. 81° 30' W., 129 lks.</p>
	<p>Thence N. 89° 45' W.</p> <p>Along N. bdy. of Wilford Ranger Station and line H-1 to H-16 of List 3-886.</p> <p>Descend NW. slope 15 ft. in scattering pine timber.</p> <p>9.85 Heber road bears NE. and SW.</p> <p>14.20 Right bank Black Canyon arroyo, 150 lks. wide, banks 3 ft. high, course NE. A small stream of water is flowing. Ascend NE. slope 20 ft.</p> <p>19.30 Forest Service telephone line bears N. and S.</p> <p>22.00 Cease ascending and continue descending N. slope 15 ft.</p> <p>29.96 To Cor. No. 1, the place of beginning.</p>

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains	<p style="text-align: center;">AREA</p> <p>Total Area 117.30 Acres</p> <hr/> <p style="text-align: center;">IMPROVEMENTS</p> <p>The improvements made upon this homestead consist of the following:</p> <p>A log dwelling the long side extending E. and W. and the NE. cor. of which bears S. 5° 25' W., 6.00 chs. dist. from cor. No. 3.</p> <p style="text-align: right;">Value \$50.00</p> <p>Approximately 1 mile of wire fencing, all of which is on the inside of the claim.</p> <p style="text-align: right;">Value \$100.00</p>
	<p style="text-align: center;">DESCRIPTION</p> <p>This claim is situated on the N. slope of the Mogollon mesa at an elevation of approximately 6700 ft. and occupies a tract of bottom land along Black Canyon which drains northward.</p> <p>This section is timbered and a fringe of trees is included in this survey. Sufficient water for domestic purposes and stock is obtained from seeps along the bed of Black Canyon arroyo.</p> <p>The bottom soil is a sandy loam and produces the ordinary crops of the temperate zone; but it is best adapted to the small grains and sorghums. It is necessary to irrigate the land except in favorable years.</p> <p>This is not reported to be a mineralized section and no townsites, mining, oil or coal claims are known to have been located near this homestead.</p>

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains

Chains

There are no conflicts. Line 16-1 of this survey is identical with the North boundary of withdrawal for Wilford Ranger Station.

Heber postoffice is 8 miles by wagon road in a northeasterly direction. Holbrook railway station is 58 miles by wagon road in a northeasterly direction.

July 14, 1914.

TRAVERSE

Cor.	Course	Dist.	N.	S.	E.	W.	
1-2	N. 0° 41' E.	11.25	11.25		0.13		
2-3	N. 73° 11' E.	25.91	7.50		24.80		
3-4	N. 5° 25' E.	26.91	26.79		2.54		
4-5	N. 73° 14' E.	15.95	4.60		15.27		
5-6	N. 40° 00' E.	8.95	6.86		5.75		
6-7	N. 9° 20' W.	10.64	10.50			1.73	
7-8	N. 76° 21' E.	9.02	2.13		8.77		
8-9	N. 14° 50' E.	7.01	6.78		1.79		
9-10	S. 74° 37' E.	6.51		1.73	6.28		
10-11	S. 15° 16' W.	22.81		22.01		6.01	
11-12	S. 44° 08' W.	13.02		9.34		9.07	
12-13	S. 82° 39' W.	8.71		1.11		8.64	
13-14	S. 43° 30' W.	7.98		5.79		5.49	
14-15	S. 3° 05' E.	18.95		18.91	1.02		
15-16	S. 17° 30' W.	18.51		17.65		5.57	
16-1	N. 89° 45' W.	29.96	0.13			29.96	
			242.09	76.54	76.54	66.35	66.47
					76.54		66.35
					0.00		.12

Error in Lat. and Dep.

Closing error 1:2017

Walter J. Purley.
Surveyor - Forest Service.

STATE OF ARIZONA NATIONAL FOREST

STATE OF ARIZONA

Chains	TRANSVERSE					Chains	
	W.	E.	S.	N.	Dist.	Course	Cor.
					11.25	0° 41' E.	1-2
					22.91	73° 11' E.	2-3
					22.91	5° 23' E.	3-4
					4.60	73° 14' E.	4-5
					8.86	40° 00' E.	5-6
1.73					10.64	9° 20' W.	6-7
					2.02	73° 21' E.	7-8
					7.01	14° 30' E.	8-9
					6.21	74° 27' E.	9-10
					23.81	18° 18' W.	10-11
					13.02	44° 08' W.	11-12
					8.71	82° 38' W.	12-13
					7.98	43° 30' W.	13-14
					13.32	3° 03' E.	14-15
					18.51	17° 30' W.	15-16
					22.92	82° 43' W.	16-1
					348.00		
					76.24		
					0.00		

Closing error 1:2017
Error in lat. and dep.

There are no conflicts. Line 16-1 of this survey is identical with the North boundary of withdrawal for Wilford Ranger Station. Heber postoffice is 3 miles by wagon road in a north-easterly direction. Holbrook railway station is 5.8 miles by wagon road in a northeasterly direction. July 14, 1914.

Walter P. ...
Surveyor - Forest Service

DIRECTIONS.—1. Carry out calculations to two decimals only.
2. In balancing Latitudes and Departures do not obliterate or change the original figures, but put below them the corrected footing in red ink. Put the corrected figure or figures above in red ink. Do not change the footing of the original figures, but put below them the corrected footing 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. In calculations of N. and S. areas drop all after second decimal. Surveyors are required to use the Standard Field Tables issued by the G. L. O.
4. Only three copies of this tabulation are necessary, for the District Office, the Surveyor General, and the Commissioner.

Fred Baca - Sitgreaves

TABLING AND CALCULATIONS OF HOMESTEAD ENTRY SURVEY NO. 192, STATE OF ARIZONA

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.		N. AREAS.		S. AREAS.	
			NORTH.	SOUTH.	EAST.	WEST.						
1-2 07190	N. 0° 41' E.	11.25	11 25 ✓		0 13 ✓		14 ✓	14 ✓	1 58 ✓			
2-3 95724 28931	N. 73° 11' E.	25.91	7 50 ✓		24 80 ✓		25 09 ✓	25 09 ✓	188 18 ✓			
3-4 09440 99553	N. 5° 25' E.	26.91	26 79 ✓		2 54 ✓		52 45 ✓	52 45 ✓	1405 14 ✓			
4-5 95249 28847	N. 73° 14' E.	15.95	4 60 ✓		15 27 ✓		70 28 ✓	70 28 ✓	323 29 ✓			
5-6 64279 26604	N. 40° 00' E.	8.95	6 86 ✓		5 75 ✓		91 31 ✓	91 31 ✓	626 39 ✓			
6-7 16212 92626	N. 9° 20' W.	10.64	10 50 ✓		8 77 ✓	1 73 ✓	95 34 ✓	95 34 ✓	1001 07 ✓			
7-8 97176 25599	N. 76° 21' E.	9.02	2 13 ✓		1 79 ✓		102 40 ✓	102 40 ✓	218 11 ✓			
8-9 25501 96667	N. 14° 50' E.	7.01	6 78 ✓		1 79 ✓		112 97 ✓	112 97 ✓	765 94 ✓			
9-10 96417 26528	S. 74° 37' E.	6.51		1 73 ✓	6 28 ✓		121 04 ✓	121 04 ✓		209 40 ✓		
10-11 26531 96477	S. 15° 16' W.	22.81		22 01 ✓		6 01 ✓	121 32 ✓	121 32 ✓		2670 25 ✓		
11-12 69520 91772	S. 44° 08' W.	13.02		9 34 ✓		9 07 ✓	106 26 ✓	106 26 ✓		992 47 ✓		
12-13 99178 12790	S. 82° 39' W.	8.71		1 11 ✓		8 64 ✓	88 56 ✓	88 56 ✓		98 30 ✓		
13-14 68825 72537	S. 43° 30' W.	7.98		5 79 ✓		5 49 ✓	74 43 ✓	74 43 ✓		430 95 ✓		
14-15 05379 99856	S. 3° 05' E.	18.95		18 91 ✓		1 02 ✓	69 97 ✓	69 97 ✓		1323 13 ✓		
15-16 30021 90572	S. 17° 30' W.	18.51		17 65 ✓		5 57 ✓	65 44 ✓	65 44 ✓		1155 02 ✓		
16-1 — 00436	N. 89° 45' W.	29.96	0 13 ✓		29 96 ✓		29 94 ✓	29 94 ✓	3 89 ✓			
		242.09	76 54	76 54	66 35	66 47			4533 59 ✓	6879 52 ✓		
			<i>76 54</i>	<i>76 54</i>	<i>66 41</i>	<i>66 41</i>				4533 59		
									Area	2345 93 ✓		
										117 30		
	Closing error	1:2017.										

APPROVAL

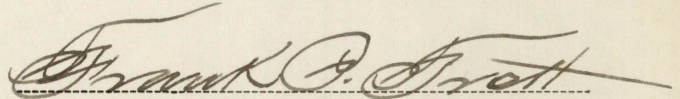
Office of the United States Surveyor General,

Phoenix, Arizona, March 20 , 1917.

The foregoing field notes of Homestead Entry Survey No.

192

executed by **Walter G. Turley, Surveyor Forest Service** [Forest Service Title.]
under his special instructions, dated **June 10** , 191**4** 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.