

U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

281
OCT-5-1915

FIELD NOTES

OF

JUN. 29. 1917

HOMESTEAD ENTRY SURVEY NO. 380

JULY - 1918

SITUATED IN THE **COCONINO** NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

In Section 30, - surveyed, Township 20 N., Range 8 E.

of the

Gila and Salt River Base & Meridian.

State of

ARIZONA

Applicant for listing **J. Edward Priest, Sr.,** ✓
 Residence **Flagstaff, Arizona.**
 Application No. **414** ✓, dated **May 27**, 19 **13** ✓
 List No. **3-3100** ✓, dated **September 18**, 19**14** ✓
 " **3-3768** " **March 3, 1916**

Applicant for survey **J. Edward Priest, Sr.,**
 Residence **Flagstaff, Arizona.**
 H. **026576**, dated **January 22**, 19**15**
 Land District **Phoenix, Arizona**

Survey executed by **R. P. A. Johnson, Surveyor - Draftsman**
 [Forest Service Title.]
 Under special instructions dated **July 9**, 19**15**
 Survey commenced **October 21**, 19**15**
 Survey completed **October 23**, 19**15**
 Under Acts of **June 11, 1906 and March 4, 1915.** ✓

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OATH OF ASSISTANTS

We hereby certify that we assisted R.P.A. Johnson
Surveyor Draftsman [Forest Service Title.] in surveying all those
parts or portions of Homestead Entry Survey No. 380, in the 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 estab-
lished, according to the instructions furnished by the United States
Surveyor General for Arizona.

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

E. B. Baecht, Chairman
Douglas E. Maister, Chairman

Subscribed and sworn to before me this fifteenth day of
December, 1915.

R.P.A. Johnson
Surveyor Draftsman

OATH OF SURVEYOR

I, R.P.A. Johnson, Surveyor Draftsman
[Forest Service Title.]

do solemnly swear that, in strict conformity with the special instruc-
tions of the United States Surveyor General for Arizona, dated
July 9, 1915, and the laws of the United States, I have
well, faithfully, and truly, in my own proper person, surveyed a tract
of land embraced in Dist. 3-3100, dated September
18, 1914 and a tract of land upon the application
of J. Edward Priest Sr.

Application, No. 414, dated May 27, 1913, for
patent, under the Act of June 11, 1906,
the same to be known as Homestead Entry Survey No. 380,
situated within the Cocconino National Forest, in
- surveyed Section 30, Township 20N, Range 8E, and
- surveyed Section -----, Township -----, Range -----,

of the Gila and Salt River Baseline 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.

R.P.A. Johnson
Surveyor Draftsman
[Forest Service Title.]

Subscribed and sworn to before me this 25th day of
March, 1916.

Elsie C. Myers
Notary Public



8-2349

HOMESTEAD ENTRY SURVEY NO. 380

COCONINO NATIONAL FOREST

1.

STATE OF ARIZONA.

Chains

Applicant for listing, J. Edward Priest, Sr.; Application No. 414, dated May 27, 1913; List No. 3-3100, dated September 18, 1914; H. E. 026576, made in the Phoenix Land Office on January 22, 1915 by J. Edward Priest Sr. Also a tract of unlisted land adjoining claimant's entry and a strip of land excepted from original listing for logging railroad right-of-way, which is no longer required for protection of Government interests, were included in this survey; the land is agricultural in character, was desired by the entryman and will be listed as a basis for amendment of his entry, 026576. The railroad right-of-way excepted from this survey is for logging road, and the exception is made for the protection of Government interests.

Surveyed under special instructions from the Surveyor General for Arizona, dated July 9, 1915, and designated as Homestead Entry Survey No. 380.

Situated in sec. 30, T. 20 N., R. 8 E., Gila and Salt River Base and Meridian, Coconino National Forest, Arizona.

Surveyed under the Acts of June 11, 1906 and March 4, 1915.

Survey commenced October 21, 1915, and executed with a Buff and Buff transit No. 9700- 6.

I test the adjustments of the transit and make necessary corrections.

All measurements were made directly on the slope with a 500 link steel tape. The slope angles were determined with a clinometer. Horizontal distances only appear in these notes.

October 21, 1915.

At 5h. 50.9m. p.m., l.m.t., I observe Polaris at cor.

Chains

No. 9 of this survey. The reading on the reference object is set at zero.

Lat. $35^{\circ} 05' 20''$ N., Long. $111^{\circ} 35' 30''$ W.

Elevation 6850 ft., from Flagstaff Quadrangle.

Mag. Va. at 5 p.m., $14^{\circ} 45'$ E., Mean mag. va. $14^{\circ} 45'$ E.

Telescope	l.m.t.	Horizontal Angle
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Direct	5h. 50m. 54s.	$6^{\circ} 23' 30''$ E. of Pol.
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Astron. l.m.t. U.C. Pol., Oct. 21, 1915,	11h. 33.2m.
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Astron. l.m.t. obsn., October 21, 1915,	<u>5h. 50.9m.</u>
	5h. 42.3m

Long. correction	<u>1.2m.</u>
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Hour angle Pol. at obsn.	5h. 41.1m.
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Azimuth of Polaris, $1^{\circ} 23' 20''$ E.

Bearing of Reference Object, N. $7^{\circ} 46' 50''$ E.

At 5h. 53m., p.m., l.m.t., I again observe Polaris at cor. No. 9 of this survey. The reading on the reference object is set at zero.

Telescope	l.m.t.	Horizontal Angle
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Reversed	5h. 53m. 01s.	$6^{\circ} 24' 00''$ E. of Pol.
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Astron. l.m.t. U.C. Pol., Oct. 21, 1915,	11h. 33.2m.
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Astron. l.m.t. obsn., October 21, 1915,	<u>5h. 53.0m.</u>
	5h. 40.2m.

Long. correction	<u>1.2m.</u>
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Hour angle Pol. at obsn.,	5h. 39.0m.
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Azimuth of Polaris, $1^{\circ} 23' 20''$ E.

Bearing of Reference Object, N. $7^{\circ} 47' 20''$ E.

The mean of these is N. $7^{\circ} 47' 05''$ E., and from the corresponding meridian all the courses of this survey are referred.

October 22, 1915.

At cor. No. 9 of this survey I place telescope of transit on the meridian and observe the time of passage of right and left limbs of sun across vertical wire.

Chains

Sun's Limb

Watch Time

Right

11h. 39m. 20s.

Left

11h. 41m. 29s.

From this observation I calculate my watch to be 4m. 16s. slow, l.m.t. and time of obsn. of last night's Polaris was corrected accordingly.

October 22', 1915.

From cor. No. 1, hereinafter described, I run S. 78° 26' W., 9.59 chs. by direct measurement to 1/4 cor. bet. secs. 30 and 25, T. 20 N., Rs. 7 and 8 E., Gila and Salt River Base and Meridian, which is an oak post marked as described by the Surveyor General. The witness tree in Sec. 30 is down, I therefore re-witness cor. as follows:

- A yellow pine, 42 ins. dia., bears S. 21° 15' E. 27 lks. dist., scribed 1/4 S 25 B T.
- A yellow pine, 6 ins. dia., bears N. 78° 30' W., 38 lks. dist., scribed 1/4 S 30 B T.

TRACT A.

Beginning at cor. No. 1.

Identical with cor. H-5 of the List Survey, which is a limestone 8 x 6 x 6 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list cor. and for cor. No. 1 of this survey I chisel (+) on a stone 6 x 5 x 4 ins. and deposit it 14 ins. in the ground, over which I set a limestone 24 x 14 x 8 ins., 14 ins. in the ground, chiseled (+) at the point and 1 - H E S 380 on the SSE. face. No stones available for mound, therefore dig pits 24 x 24 x 12 ins. crosswise on claim lines 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, 3-1/2 ft. dist. within

4.

COCONINO NATIONAL FOREST

STATE OF ARIZONA.

Chains

the claim, from which:

.A yellow pine, 34 ins. dia., bears N. 40° 17' W.,

190 lks. dist., blazed and scribed

1 H E S 380 + B T.

A yellow pine, 28 ins. dia., bears S. 84°

16' W., 237 lks. dist., blazed and scribed

1 H E S 380 + B T.

Lat. 35° 05' 10" N., Long. 111° 35' 45" W., from Flag-

staff Quadrangle, U. S. G. S. Sheet.

Thence S. 21° 48' E.

In open, along West side of railroad right-of-way.

8.08 Arroyo, 50 lks. wide, 4 ft. deep, course SE.

10.90 Telephone line, bears SSW. and NNE.

11.61 To cor. No. 2.

I chisel (+) on a stone 8 x 5 x 5 ins. and deposit it

14 ins. in the ground, over which I set a limestone

24 x 16 x 8 ins., 14 ins. in the ground, chiseled

(+) at the point and 2 H E S 380 on the W. face;

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

high W. of cor., from which:

A yellow pine, 14 ins. dia., bears S. 84°

06' W., 88 lks. dist., blazed and scribed

2 H E S 380 + B T.

+ 2 H E S 380 B R chiseled on the face of a

limestone cliff, 12 ft. high, bears S. 42°

05' W., 54 lks. dist.

Thence S. 14° 49' W.

In open, over level land at foot of cliff. Along

west line of railroad right-of-way.

2.62 To cor. No. 3.

I chisel (+) on a stone 6 x 5 x 5 ins. and deposit it

14 ins. in the ground, over which I set a limestone

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains

24 x 16 x 8 ins., 14 ins. in the ground, chiseled (+)
at the point and 3 - H E S 380 on the WNW. face; and
raise a mound of stone 2 ft. base, 1-1/2 ft. high, WNW.
of cor., from which:

A yellow pine, 10 ins. dia., bears S. 52°

31' W., 141 lks. dist., blazed and scribed

3 H E S 380 + B T.

+ 3 H E S 380 - B R chiseled on the face of a

limestone cliff, 20 ft. high, bears N. 24°

10' W., 89 lks. dist.

Thence S. 40° 38' W.

In open, over level land, along West line of
railroad right-of-way.

0.25 Leave listed and enter unlisted land.

6.20 Arroyo, 20 lks. wide, 4 ft. deep, course E.

7.00 Telephone line, bears NE. and SW.

10.81 To cor. No. 4.

I chisel (+) on a stone 4 x 4 x 3 ins. and deposit
it 14 ins. in the ground, over which I set a limestone
24 x 6 x 8 ins., 14 ins. in the ground, chiseled (+)
at the point and 4 - H E S 380 on the NW. face; and
raise a mound of stone 2 ft. base, 1-1/2 ft. high NW.
of cor., from which:

An aspen, 8 ins. dia., bears S. 81° 04' E.,

90 lks. dist., blazed and scribed

4 H E S 380 + B T.

An aspen, 6 ins. dia., bears N. 78° 37' E., 111

lks. dist., blazed and scribed 4 H E S 380 + B T.

Chains

Thence N. 64° 30' W.

Across open flat to foot of hill.

2.04 Arroyo, 35 lks. wide, 5 ft. deep, course NE.

4.24 Foot of cliff, ascend 22 ft. to cor.

4.76 To cor. No. 5.

Point falls on a limestone boulder in place showing 5 x 3 x 2 ft. above ground. I chisel boulder + on top for exact point and 5 - H E S 380 on the E. face; raise a mound of stone 3 ft. base, 2 ft. high, E. of cor., from which:

A yellow pine, 24 ins. dia., bears N. 55° E., 101 lks. dist., blazed and scribed

5 H E S 380 + B T.

A yellow pine, 30 ins. dia., bears N. 51° 30' W., 102 lks. dist., blazed and scribed

5 H E S 380 + B T.

Thence N. 32° 39' E.

Descend 22 ft. to flat.

0.40 Foot of cliff, enter open flat.

6.50 Foot of ascent. Ascend 50 ft. to top of ridge.

9.20 Enter scattered timber.

11.30 Top of ridge, descend 35 ft. to cor.

13.60 Leave scattered timber.

14.28 To cor. No. 6.

Identical with cor. H-4 of List survey, which is a limestone 10 x 4 x 6 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list cor. and for cor. No. 6 of this survey deposit broken glass 14 ins. in the ground, over which I set a limestone 24 x 20 x 6 ins.,

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains 14 ins. in the ground, chiseled (+) at the poine and
6 - H E S. 380 on the SE. face; and raise a mound of
stone 3 ft. base, 2 ft. high, SE. of cor., from which:

An aspen, 6 ins. dia., bears S. 20° 28' E.,

21 lks. dist., blazed and scribed

6 H E S 380 + B T.

An aspen, 4 ins. dia., bears S. 74° 54' W.,

10 lks. dist., blazed and scribed

6 H E S 380 + B T.

Thence N. 0° 02' W.

Descend 15 ft. to bottom. Leave unlisted and enter

listed land.

0.70 Foot descent, enter bottom.

4.80 Arroyo, 30 lks. wide, 3 ft. deep, course SE.

7.45 To cor. No. 1, the place of beginning.

October 23, 1915.

TRACT B.

Beginning at cor. No. 7.

I chisel (+) on a stone 4 x 4 x 3 ins. and deposit

it 16 ins. in the ground, over which I set a limestone

26 x 10 x 10 ins., 16 ins. in the ground, chiseled (+)

at the point and 7 - H E S 380 on the E. face; and

raise a mound of stone 2 ft. base, 1-1/2 ft. high E.

of cor., from which:

A yellow pine, 16 ins. dia., bears N. 21°

54' W., 311 lks. dist., blazed and scribed

7 H E S 380 + B T.

A yellow pine, 14 ins. dia., bears N. 11° E.,

337 lks. dist., blazed and scribed

7 H E S 380 + B T.

Chains Cor. No. 1, Tract A, heretofore described,
 bears S. 47° 48' W., 107 lks. dist.-

Thence N. 47° 48' E.,

Across open flat to foot of cliff.

0.20 Road, bears NW. and SE.

2.10 Foot of cliff. Ascend 30 ft. to rim rock.

3.90 Rim rock, enter pine timber. Ascend 10 ft. along
 SE. slope.

8.00 Top ascent, descend 10 ft. to ravine.

12.05 Ravine, course S. Ascend 30 ft. to point of ridge.

14.75 Top ridge, descend 30 ft. to ravine.

19.35 Ravine, course SSE. Ascend 40 ft. to ridge.

22.55 Top ridge, descend 40 ft. to ravine.

24.20 Leave timber, bears NNE. and SSW.

25.15 Ravine, ascend 40 ft. to ridge.

26.20 Enter pine timber, bears E. and W.

29.85 Top ridge, descend 40 ft. to cor.

31.00 Leave pine timber, bears N. and S.

31.96 To cor. No. 8, at fence cor., fence bears NNE. and SW.

Identical with cor. H-6 of list survey, also H-7 of
 List 3-2060, H. E. 021780 of J. E. Priest Jr., which
 is a limestone 8 x 4 x 6 ins. above ground, marked and
 witnessed as described by the Forest Service. I de-
 stroy cor. H-6 and its witnesses; and, for cor. No. 8
 of this survey, I chisel (+) on a stone 8 x 4 x 3 ins.,
 and deposit it 14 ins. in the ground, over which I set
 a limestone 24 x 10 x 5 ins., 14 ins. in the ground,
 chiseled (+) at the point and 8 - H E S 380 on the S.
 face; and raise a mound of stone 3 ft. base, 2 ft. high
 S. of cor., from which:

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STATE OF ARIZONA

Chains

A yellow pine, 26 ins. dia., bears S. 88°

15' E., 170 lks. dist., blazed and scribed

8 H E S 380 + B T.

A yellow pine, 20 ins. dia., bears S. 51°

46' W., 130 lks. dist., blazed and scribed

8 H E S 380 + B T.

Thence S. 26° 07' E.

Descend 20 ft. across draw to arroyo.

3.00 Road, bears NE. and SW.

3.19 Enter cultivated land, bears NE. and SW.

5.03 Arroyo, 50 lks. wide, 4 ft. deep, course NE.

Ascend 10 ft. in open to cor.

7.88 Leave cultivated land, bears NE. and SW.

9.93 To cor. No. 9.

Identical with cor. H-7 of list survey, also cor. H-6 of List 3-2060, H. E. 021780, which is a limestone 15 x 6 x 10 ins. above ground, marked and witnessed as described by the Forest Service. I destroy cor.

H-7 and its witnesses; and for cor. No. 9 of this survey

I chisel (+) on a stone 8 x 6 x 2 ins. and deposit it

14 ins. in the ground, over which I set a limestone

26 x 10 x 10 ins., 16 ins. in the ground, chiseled (+)

at the point and 9 - H E S 380 on the W. face; and

raise a mound of stone 3 ft. base, 2 ft. high, W. of

cor., from which:

A yellow pine, 20 ins. dia., bears S. 58°

55' E., 245 lks. dist., blazed and scribed

9 H E S 380 + B T.

A yellow pine, 16 ins. dia., bears S. 46° 51' W.,

218 lks. dist., blazed and scribed

9 H E S 380 + B T.

Chains	Cor. is under fence, which bears NE. and SW.
	Thence S. 49° 46' W.
	Over open level land to base of hill.
0.20	Arroyo, 10 ft. wide, 3 ft. deep, course NW.
1.50	Base of hill, ascend 20 ft. to ridge. Enter pine timber, bears NW. and SE.
2.28	Top ridge, descend 15 ft. to base of hill.
3.00	Base of hill, thence across flat.
3.65	Base of hill, ascend 35 ft. to ridge.
5.00	Top ridge, descend 40 ft. to base of hill.
6.67	Base of hill, leave timber, bears N. and S., over open flat.
7.90	Enter cultivated land, bears NE. and SW.
10.50	Leave cultivated land, bears E. and W.
11.77	Base of hill, enter scattered pine timber, bears ESE. and WNW. Ascend 40 ft. to ridge.
14.80	Top ridge, descend 35 ft. to base, of hill.
19.95	Base of hill, thence over flat.
22.75	Enter pit, 12 ft. deep.
23.70	Leave pit, and ascend 45 ft. to rim rock.
27.10	Rim rock.
27.40	To cor. No. 10.
	Identical with cor. H-1 of list survey, which is a limestone 18 x 8 x 2 ins., marked and witnessed as described by the Forest Service and set in mound of rock on limestone ledge. I destroy all trace of this list cor. and for cor. No. 10 of this survey, I chisel a cross for exact point and 10 - H E S 380 on top of 30 ft. limestone ledge; and raise a mound of rock 3 ft. base, 2 ft. high, W. of cor., whence:

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Chains

A yellow pine, 20 ins. dia., bears N. 71°
04' W., 34 lks. dist., blazed and scribed
10 H E S 380 + B T.

A yellow pine, 14 ins. dia., bears N. 7°
23' E., 52 lks. dist., blazed and scribed
10 H E S 380 + B T.

Thence S. 21° 39' E.

Over level land to rim rock.

3.12 Rim rock, descend 40 ft. to base of hill.

6.50 Base of hill, leave timber, thence over flat to base hill.

9.45 Base hill, ascend West slope 40 ft. to cor.

13.28 To cor. No. 11

Identical with cor. H-2 of list survey, which is a
limestone boulder in place, 2 x 2 x 3 ft. above ground,
marked and witnessed as described by the Forest Ser-
vice. I destroy all trace of this list cor. and mark
same stone with + on top and 11 - H E S 380 on W. face
for cor. No. 11 of this survey; and raise a mound of
stone 3 ft. base, 2 ft. high, W. of cor., from which:

A yellow pine, 5 ins. dia., bears S. 13°
45' E., 38 lks. dist., blazed and scribed
11 H E S 380 + B T.

A yellow pine, 14 ins. dia., bears S. 83°
30' E., 26 lks. dist., blazed and scribed
11 H E S 380 + B T.

Thence S. 68° 59' W.

Descend West slope 40 ft. to base of hill.

2.76 Base of hill, over open flat.

6.57 Cor. H-3 of List survey, which is a limestone 6 x 4 x 6
ins. above ground, marked and witnessed as described

Chains

by the Forest Service. I, destroy all trace of this

list cor.

Leave listed and enter unlisted land.

13.05 Road, bears NE. and S.

14.15 Base of hill, enter pine timber, ascend 30 ft. to cor.

15.55 To cor. No. 12.

Point falls on a limestone boulder in place showing 2 x 2 x 1 ft. above ground. I chisel + on top for exact point and 12 - H E S 380 on N. face; raise a mound of stone 3 ft. base, 2 ft. high, N. of cor., from which:

A yellow pine, 12 ins. dia., bears S. 26°

15' E., 15 lks. dist., blazed and scribed

12 H E S 380 + B T.

A yellow pine, 20 ins. dia., bears N. 46°

30' E., 16 lks. dist., blazed and scribed

12 H E S 380 + B T.

Thence N. 64° 30' W. over unlisted land.

Descend 30 ft. to cor. in open.

0.82 To cor. No. 13

At this point deposit broken glass 14 ins. in the ground, over which I set a limestone 24 x 18 x 10 ins., 14 ins. in the ground, chiseled (+) at the point and 13 - H E S 380 on the E. face; and raise a mound of stone 3 ft. base, 2 ft. high, E. of cor., from which:

A yellow pine, 30 ins. dia., bears S. 53°

10' E., 51 lks. dist., blazed and scribed

13 H E S 380 + B T.

+ 13 H E S 380 B R chiseled on face of a 15 ft.

limestone ledge, bears N. 46° 30' E., 12 lks.

dist.

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STATE OF ARIZONA

Chains

Cor. No. 4, Tract A, heretofore described,
bears N. 64° 30' W., 104 lks. dist.

Thence N. 40° 38' E. over unlisted land.

Ascend 25 ft. to rocky point. Along east line of
railroad right-of-way.

0.75 Top rocky point, descend 25 ft. to flat.

1.50 Foot of flat, thence over level land in open.

8.50 Arroyo, 25 lks. wide, 4 ft. deep, course N.

9.95 Leave unlisted and enter listed land.

10.77 To cor. No. 14.

I chisel (+) on a stone 6 x 5 x 4 ins. and deposit it
14 ins. in the ground, over which I set a limestone
24 x 8 x 4 ins., 14 ins. in the ground, chiseled (+)
at the point and 14 - H E S 580 on the E. face; and
raise a mound of stone 2-ft. base, 1-1/2 ft. high,
E. of cor.

No witnesses available. Pits impracticable.

Thence N. 14° 49' E.

Over open level land, along East line of railroad
right-of-way.

3.23 To cor. No. 15.

At this point deposit broken glass 14 ins. in the
ground, over which I set a limestone 24 x 8 x 8 ins.,
14 ins. in the ground, chiseled (+) at the point and
15 - H E S 380 on the E. face, and dig pits 24 x 24 x
12 ins. crosswise on claim lines 3-1/2 ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, 3-1/2
ft. dist. E. of cor., from which:

A yellow pine, 4 ins. dia., bears N. 89°
04' W., 215 lks. dist., blazed and scribed

Chains

15 H E S 380 + B T.

No other witnesses available.

Thence N. 21° 48' W.

In open, over level land, along East line of railroad right-of-way.

3.90 Arroyo, 30 lks. wide, 4 ft. deep, course NNE.

11.55 Arroyo, 15 lks. wide, 3 ft. deep, course E.

12.38 To cor. No. 7, the place of beginning.

AREA

Area Tract A, - - - - - 9.18 acres

Area Tract B, - - - - - 39.22 acres

Total Area - - - - - 48.40 acres.

Area of listed land - - - - - 35.29 acres.

Area of unlisted land - - - - - 13.11 acres.

Total Area - - - - - 48.40 acres.

IMPROVEMENTS

The improvements made upon and for the benefit of this claim, and belonging to claimant, consist of the following:

A partially completed frame dwelling, 18 x 24 ft., the long side of which bears NE. and SW., and W. cor. of which bears N. 41° 26' E., 16.55 chs. dist. from cor. No. 10.

Value ----- \$400.00

There is approximately 1/2 mile of wire fence.

Value ----- \$ 65.00

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains

DESCRIPTION

This claim is situated one mile South of Mary's Lake at an elevation of 6800 ft.

It consists of a long, narrow arroyo, with a low rim rock on NW. and SE. The general slope to the NE.

The bottom land has a rich loam soil, very fertile, and especially adapted to the raising of oat hay and potatoes. Good crops of both have been raised on this claim.

The slopes, which have a NW. and SE. exposure, are steep, rocky and surmounted by limestone cliffs. They are non-agricultural and non-tillable.

The slopes are timbered with scattered yellow pine which has been cut over.

There is no water for irrigation, and none is necessary. Water for domestic use can be obtained at a depth of 20 ft.

There is approximately 10 acres in cultivation.

I saw no indication of mineral upon this claim.

CONFLICTS AND ADJOINING CLAIMS

This claim is joined on the NE. by the claim of J. Edward Priest, Jr., H. E. S. 381. There are no conflicting claims.

Flagstaff, the nearest post office and railroad point, is approximately 8 miles to the North and is reached by a good road.

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains

TRAVERSE - TRACT A.

Cor.	Course	Dist.	N	S	E	W	
1-2	S. 21° 48' E.	11.61		10.78 ✓	4.31 ✓		
2-3	S. 14° 49' W.	2.62		2.53 ✓		0.67 ✓	
3-4	S. 40° 38' W.	10.81		8.20 ✓		7.04 ✓	
4-5	N. 64° 30' W.	4.76	2.05 ✓			4.30 ✓	
5-6	N. 32° 39' W.	14.28	12.02 ✓		7.70 ✓		
6-1	N. 0° 02' W.	7.45	7.45		0.00		
			51.53	21.52	21.51	12.01	12.01
				21.51		12.01	
Error in Lat. and Dep.				.01		.00	

Closing error, 1:5153.

TRAVERSE - TRACT B.

Cor.	Course	Dist.	N	S	E	W	
7-8	N. 47° 48' E.	31.96	21.47 ✓		23.68 ✓		
8-9	S. 26° 07' E.	9.93		8.92 ✓	4.37 ✓		
9-10	S. 49° 46' W.	27.40		17.70 ✓		20.92 ✓	
10-11	S. 21° 39' E.	13.28		12.34 ✓	4.90 ✓		
11-12	S. 68° 59' W.	15.55		5.58 ✓		14.52 ✓	
12-13	N. 64° 30' W.	0.82	0.35 ✓			0.74 ✓	
13-14	N. 40° 38' E.	10.77	8.17 ✓		7.01 ✓		
14-15	N. 14° 49' E.	3.23	3.12 ✓		0.83 ✓		
15-7	N. 21° 48' W.	12.38	11.49 ✓			4.60 ✓	
			125.32	44.60	44.54	40.79	40.78
				44.54		40.78	
Error in Lat. and Dep.				.06		.01	

Closing error, 1:2060. ✓

Survey completed October 23, 1915.

R. H. Johnson

Surveyor - Draftsman

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains

Observation for time, October 22, 1915, at cor. No. 9.

Watch time of passage right limb, 11h. 39m. 20s.

Watch time of passage left limb, 11h. 41m. 29s.

2) 23h. 20m. 49s.

Watch time apparent noon, 11h. 40m. 24s.

Time correction, 15m. 20s.

Watch time, noon, 11h. 55m. 44s.

Noon, 12h. 00m. 00s.

Watch slow, 04m. 16s.

300

Chains

Observation for time, October 22, 1913, at cor. No. 9.

Watch time of passage right limb, 11h. 39m. 30s.

Watch time of passage left limb, 11h. 41m. 28s.

2) 22m. 30m. 48s.

Watch time apparent noon, 11h. 40m. 24s.

Time correction, 1m. 30s.

Watch time, noon, 11h. 38m. 44s.

noon, 11h. 40m. 00s.

Watch slow, 04m. 18s.

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. 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.

TABLING AND CALCULATIONS OF HOMESTEAD ENTRY SURVEY NO. 380, STATE OF ARIZONA.

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			North.	South.	East.	West.			
TRACT A.									
1-2	S. 21° 48' E.	11.61		10 78	4 31		19 71	212 47	
2-3	S. 14° 49' W.	2.62		2 53		0 67	23 35	59 08	
3-4	S. 40° 38' W.	10.81		8 20		7 04	15 64	128 25	
4-5	N. 64° 30' W.	4.76	2 05			4 30	4 30		8 82
5-6	N. 32° 39' E.	14.28	12 02		7 70		7 70		92 48
6-1	N. 0° 02' W.	7.45	7 45			0 00	15 40		114 73
		51.53	21 52	21 51	12 01	12 01		216 03	399 80
			21 51	21 51	12 01	12 01		216 03	216 03
									183 77
								Area	9 18 acres.
TRACT B.									
7-8	N. 47° 48' E.	31.96	21 47		23 68		30 15		
8-9	S. 26° 07' E.	9.93			4 37		58 19		519 05
9-10	S. 49° 46' W.	27.40	8 92			20 92	41 64		737 44
10-11	S. 21° 39' E.	13.28	17 70		4 90		25 62		316 41
11-12	S. 68° 59' W.	15.55	12 34			14 52	16 00		89 44
12-13	N. 64° 30' W.	0.82	5 58			0 74	0 74		
13-14	N. 40° 38' E.	10.77	0 35		7 01		7 01		
14-15	N. 14° 49' E.	3.23	8 17		0 83		14 85		
15-7	N. 21° 48' W.	12.38	3 12			4 60	11 08		
		125.32	11 49	44 54	40 79	40 78		878 01	1662 34
			44 57	44 57	40 78	40 78		878 01	878 01
									784 33
								Area	39 22 acres.

301

EMH

APPROVAL

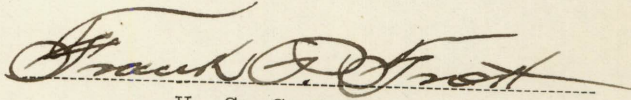
Office of the United States Surveyor General,

Phoenix, Arizona, August 2 , 1917

The foregoing field notes of Homestead Entry Survey No.

380

executed by R. P. A. Johnson, Surveyor-Draftsman, [Forest Service Title.]
under his special instructions, dated July 9 , 1915, 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.