

ORIGINAL

U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

29
MAY 1 - 1916
NOV 22 1918
MAR 28 1918

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 372

SITUATED IN THE COCONINO NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

In Section 3 , - surveyed, Township 21 N., Range 6 E.

of the

Gila and Salt River Base and Meridian.

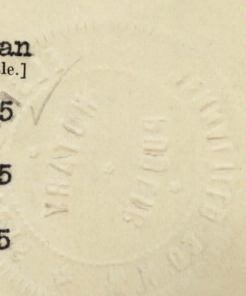
State of

ARIZONA

Applicant for listing **W. W. Willis,** ✓
 Residence **Flagstaff, Arizona.**
 Application No. **264** ✓ , dated **August 30** , 19 **11** ✓
 List No. **3-1679** ✓ , dated **January 13** , 19 **12** ✓

Applicant for survey **W. W. Willis,**
 Residence **Flagstaff, Arizona.**
 H. E. No. **021634** ✓ , dated **March 18** , 19 **13**
 Land District Office **Phoenix, Arizona**

Survey executed by **Charles D. Hodson, Surveyor - Draftsman**
[Forest Service Title.]
 Under special instructions dated **July 9** , 19 **15** ✓
 Survey commenced **September 1** , 19 **15**
 Survey completed **September 1** , 19 **15**
 Under Acts of **June 11, 1906 and March 4, 1915.** ✓



OATH OF ASSISTANTS

We hereby certify that we assisted **Charles D. Hodson,**
Surveyor - Draftsman in surveying all those
[Forest Service Title.]

parts or portions of Homestead Entry Survey No. **372**, 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.

Carl Baechty, Chairman
Douglas E. M... ..
Chairman

Subscribed and sworn to before me this **1st** day of
October, 19 **15**.
Charles D. Hodson
Surveyor - Draftsman

OATH OF SURVEYOR

I, **Charles D. Hodson,** 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, 19 **15**, 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

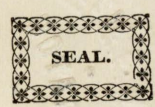
List Patent, No. **3-1679**, dated **Jan. 13**, 1912, for
June 11, 1906, under the Act of
the same to be known as Homestead Entry Survey No. **372**,
situated within the **COCONINO** National Forest, in
- surveyed Section **3**, Township **21 N.**, Range **6 E.**, and
- surveyed Section - - - - , Township - - - - , Range - - - - ,

of the **G. and S. R. B.** and 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.

Charles D. Hodson
Surveyor - Draftsman
[Forest Service Title.]

Subscribed and sworn to before me this *eight* day of
October, 19 *15*.

Elice C.
Notary Public



COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains Applicant for listing, W. W. Willis; Application No. 264, dated August 30, 1911; List No. 3-1679, dated January 13, 1912; H. E. 021634, made in the Phoenix Land Office on March 18, 1913 by W. W. Willis.

Surveyed under special instructions from the Surveyor General for Arizona, dated July 9, 1915 and designated as Homestead Entry Survey No. 372.

Situated in sec. 3, T. 21 N., R. 6 E., Gila and Salt River Base and Meridian, within the Coconino National Forest, Arizona.

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

Survey commenced September 1, 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 800 link steel tape. The slope angles were determined with a clinometer.

September 1, 1915.

I observe the altitude of the sun for azimuth at the 1/4 sec. cor. bet. secs. 3 and 4, and what will be cor. No. 1 of this survey. The reading on the reference object was set at zero and the sun was observed in the lower left and upper right quadrants of the field. My watch is set for local mean time. Lat. 35° 14' 13" N., Long. 111° 45' 30" W., obtained from the special instructions of the Surveyor General.

Position	l.m.t.	Horizontal Angle	Vertical Angle
1. Direct	8h. 06m. 39s.	77° 56' 00"	30° 41' 30"
Reversed	8h. 07m. 19s.	78° 25' 30"	30° 17' 30"
Mean	8h. 06m. 59s.	78° 10' 45"	30° 29' 30"

Bearing of reference object is S. 0° 00' 22" E.

Chains	Position Telescope	l.m.t.	Horizontal Angle	Vertical Angle
2.	Direct	8h. 08m. 24s.	77° 59' 00"	31° 01' 30"
	Reversed	8h. 09m. 01s.	78° 08' 30"	30° 37' 30"
	Mean	8h. 08m. 42s.	77° 53' 45" ✓	30° 49' 30" ✓

Bearing of reference object is S. 0° 00' 24" E. ✓

The mean of the two obsns. is S. 0° 00' 23" E., and from the corresponding meridian all courses of this survey are deflected.

RETRACEMENT

Beginning at the 1/4 cor. bet. secs. 3 and 4, T. 21 N., R. 6 E. (accepted), a post 4 x 4 x 24 ins. above ground, marked and witnessed as described by the Surveyor General. This 1/4 cor. is in poor condition.

I therefore restore same as follows:

Set a malpais stone 18 x 8 x 6 ins., 12 ins. in ground, over a small stone marked with a cross, chiseled 1/4 on W. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high West of cor.

Thence S. 0° 18' W. (recorded course)

On a random line bet. secs. 3 and 4.

40.22 Fall 36 lks. W. of the cor. to secs. 3, 4, 9 and 10, a post 4 x 4 x 30 ins. above ground, marked and witnessed as described by the Surveyor General.

Return course N. 0° 13' W., 40.22 chs. ✓

BOUNDARIES OF CLAIM

Beginning at cor. No. 1.

Identical with the 1/4 cor. bet. secs. 3 and 4, heretofore described. I chisel a cross on top of 1/4 cor. for cor. No. 1 of this survey and alongside to the south set a malpais stone 24 x 8 x 6 ins., 14 ins. in ground, chiseled 1 - H E S 372 on SE. face; whence:

A pine, 22 ins. dia., blazed and scribed

1 H E S 372 + B T, bears N. 45° 25' E.,

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains	<p>334 lks. dist. A pine, 36 ins. dia., blazed and scribed 1 H E S 372 + B T, bears N. 24° 27' W., 485 lks. dist. Lat. 35° 14' 13" N. Long. 111° 45' 30" W., from special instructions of Surveyor General, and later verified. Mag. decl. at 9:00 a.m., 14° 39' E. Mean mag. decl. 14° 36.9' E.</p>
0.25	<p>Thence S. 78° 51' E. Rail fence, bears N. and S. Thence along edge of field over level land.</p>
6.70	<p>Fence cor., fence bears NW. and ESE along line.</p>
28.91	<p>To cor. No. 2. At cor. of fence. Fence bears WNW. and ENE. along claim lines. Identical with cor. H-2 of the list survey, a limestone 10 x 6 x 10 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of the list cor. and at this point set a malpais stone 24 x 16 x 4 ins., 14 ins. in the ground, over a small stone marked with a cross. I chisel a cross at the point and 2 - H E S 372 on the S. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high, S. of cor., whence: A pine, 8 ins. dia., blazed and scribed 2 H E S 372 + B T, bears N. 38° 45' E., 251 lks. dist. A pine, 20 ins. dia., blazed and scribed 2 H E S 372 + B T, bears N. 9° 07' W., 96 lks. dist.</p>
	<p>Thence N. 70° 34' E. Along edge of cultivated land; fence on line. Desc. 5 ft.</p>

Chains
16.49

To cor. No. 3. At cor. fence. Fence bears WSW. and SSE. along claim lines.
Identical with cor. H-3 of the list survey, a limestone 6 x 4 x 4 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of the list cor. and at this point set a malpais stone 18 x 10 x 8 ins., 12 ins. in the ground, over a small stone marked with a cross. I chisel a cross at the point and 3 - H E S 372 on the SW. face; and raise a mound of stone, 2 ft. base, 1-1/2 ft. high, SW. of cor., whence:

A pine, 18 ins. dia., blazed and scribed
3 H E S 372 + B T, bears N. 72° 58' E.,
256 lks. dist.

A pine, 16 ins. dia., blazed and scribed
3 H E S 372 + B T, bears N. 76° 34' W.,
45 lks. dist.

Note: A longer stone for cor. was not available.

Thence S. 14° 38' E.

Along edge of cultivated land, fence on line.

11.44 To cor. No. 4. At cor. of fence. Fence bears NNW. along line and W.

Identical with cor. H-4 of the list survey, a limestone 10 x 5 x 10 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of the list cor. and at this point set a malpais stone 24 x 14 x 8 ins., 14 ins. in the ground, over a small stone marked with a cross. I chisel a cross at the point and 4 - H E S 372 on the W. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high, W. of cor., whence:

A pine, 28 ins. dia., blazed and scribed
4 H E S 372 + B T, bears N. 83° 06' E.,

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains	18 lks. dist.
	A pine, 6 ins. dia., blazed and scribed 4 H E S 372 + B T, bears S. 6° 39' E., 228 lks. dist.
<hr/>	
	Thence S. 62° 36' W. Asc. 5 ft. over rocky point.
7.00	Top of asc., point bears NW. 3.00 chs. dist. Desc. 5 ft.
13.00	Foot of desc. Fence bears NNE. and SSW.
23.40	Fence bears E. and W.
24.86	To cor. No. 5. At cor. fence. Fence bears NE. and NW. along line. Identical with cor. H-5 of the list survey, a lime- stone 7 x 5 x 6 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of the list cor. and at this point set a malpais stone 20 x 10 x 6 ins., 13 ins. in the ground, over a small stone marked with a cross. I chisel a cross at the point and 5 - H E S 372 on the N. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high, N. of cor., whence: A pine, 14 ins. dia., blazed and scribed 5 H E S 372 + B T, bears N. 80° 04' E., 56 lks. dist. A pine, 7 ins. dia., blazed and scribed 5 H E S 372 + B T, bears S. 49° 14' E., 79 lks. dist.
<hr/>	
	Thence N. 42° 20' W. Along wire fence at foot of gentle NE. slope.
10.43	Fence cor. Fence bears NW. and SE. along line and NE.
10.93	To cor. No. 6. At cor. of fence. Fence bears SE. along line and WNW. along line.

Chains	<p>Set a malpais stone 24 x 14 x 6 ins., 14 ins. in the ground, over a small stone marked with a cross. I chisel a cross at the point and 6 - H E S 372 on the NE. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high, NE. of cor., whence:</p>
	<p>A pine, 22 ins. dia., blazed and scribed 6 H E S 372 + B T, bears S. 42° 10' W., 63 lks. dist.</p> <p>A pine, 20 ins. dia., blazed and scribed 6 H E S 372 + B T, bears S. 40° 48' E., 239 lks. dist.</p> <p>Point for cor. H-6 of the list survey bears N. 17° 38' W., 2.25 chs. dist. The cor. had been destroyed in cultivating and I destroy the witness thereto.</p>
	<p>Thence N. 75° 30' W.</p> <p>1.50 Fence bears E. and WNW. along line.</p> <p>Asc. 5 ft. across cultivated land at foot of gentle N. slope.</p> <p>13.75 Fence cor., fences bear ESE. along line and WSW. Enter cultivated land.</p> <p>17.75 Rail fence, bears N. and S.</p> <p>17.89 To cor. No. 7 and C. C. on line bet. secs. 3 and 4.</p> <p>Identical with cor. H-7 of the list survey, a limestone 12 x 4 x 12 ins. above ground, marked and witnessed as 'described by the Forest Service. I destroy all trace of the list cor. and at this point set a malpais stone 18 x 6 x 6 ins., 12 ins. in the ground, over a small stone marked with a cross. I chisel a cross at the point and 7 - H E S 372 on the NE. face, and C C on the ESE. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high on closing line, ESE. of cor., whence:</p>

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains

A pine, 24-ins. dia., blazed and scribed
7 H E S 372 + B T, bears N. 35° 08' W.,
260 lks. dist.

A pine, 28 ins. dia., blazed and scribed
7 H E S 372 + B T, bears S. 77° 10' W.,
178 lks. dist.

The 1/4 sec. cor. bet. secs. 3 and 4 and
cor. No. 1 of this survey, previously de-
scribed, bears N. 0° 13' W., 10.07 chs. dist.
The cor. to secs. 3, 4, 9 and 10, previously
described, bears S. 0° 13' E., 30.15 chs. dist.

Thence N. 0° 13' W.

Over level land.

10.07 To cor. No. 1, and place of beginning.

AREA

Total area - - - - - 58.32 acres ✓

IMPROVEMENTS

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

A frame house, 30 x 22 ft., the long side extending E.
and W. and the SE. cor. of which bears from cor. No.
6, N. 8° 39' W., 1.09 chs. dist.

Value ----- \$150.00

A frame barn, 46 x 28 ft., the long side extending N.
and S. and the SW. cor. of which bears from cor. No.
6, N. 58° 25' E., 1.02 chs. dist.

Value ----- \$100.00

A pole and frame hay shed, 60 x 24 ft., the long side
extending SE. and NW. and the W. cor. of which bears
from cor. No. 6, S. 51° 06' E., 1.56 chs. dist.

Chains

Value ----- \$100.00
A stock water tank, 60 x 60 ft., the dam of which is 60 ft. long, extending E. and W. and S. 30 ft. from the ends, and the NE. cor. of which bears from cor. No. 6, N. 20° E., 3.40 chs., dist.

Value ----- \$ 50.00
Approximately 1-1/2 miles of rail and wire fence, which follows very closely the lines of the claim.

Value ----- \$150.00

DESCRIPTION

This claim is situated in a small almost level park sloping gently to the NE. The soil is a sandy loam with clay subsoil, and the claimant has approximately 50 acres under cultivation. At the time of survey excellent crops of barley, wheat and oat hay were being grown.

Water for stock purposes is obtained from the tank near the house. Water for domestic use is obtained from a well approximately 4 miles distance.

There is no timber of commercial value on this claim. This is not a mineralized section and I saw no indication of mineral on the claim.

CONFLICTS AND ADJOINING CLAIMS

There are no conflicts or adjoining claims. Flagstaff, the nearest railroad, market point and post office, is 8 miles in an easterly direction and is reached by 2 miles of poor and six miles of excellent wagon road.

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains

TRAVERSE

Course	Dist.	N	S	E	W
S. 78° 51' E.	28.91		5.59 ✓	28.36 ✓	
N. 70° 34' E.	16.49	5.49 ✓		15.55 ✓	
S. 14° 38' E.	11.44		11.07 ✓	2.89 ✓	
S. 62° 36' W.	24.86		11.44 ✓		22.07 ✓
N. 42° 20' W.	10.93	8.08 ✓			7.36 ✓
N. 75° 30' W.	17.89	4.48 ✓			17.32 ✓
N. 0° 13' W.	10.07	10.07			0.04 ✓
	120.59 ✓	28.12 ✓	28.10	46.80	46.79 ✓
		<u>28.10</u>		<u>46.79</u>	

Error in Lat. and Dep. .02 .01

Closing error 1:5393 ✓

Survey completed September 1, 1915.

Charles D. Hodson

Surveyor - Draftsman

Chains

Course	Dist.	N	S	E	W
S. 78° 51' E.	38.91		38.91		
N. 70° 34' E.	16.49	16.49			
E. 14° 38' E.	11.44			11.07	3.89
S. 62° 38' W.	24.86			11.44	32.07
N. 42° 30' W.	10.93		8.08		7.38
N. 76° 30' W.	17.89		4.48		17.32
N. 02° 13' W.	10.07		10.07		0.04

120.52 38.12 38.10 48.80 48.79
28.10 48.79

Error in lat. and dep. .01

Closing error 1:2500

Survey completed September 1, 1916.

[Faint signature]

Surveyor - Draftsman

HOMESTEAD ENTRY SURVEY NO. 372

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains

Direct Solar September 1, 1915.

1st. obsn.

Lat. 35° 14' 13" N. Long. 111° 45' 30" W. = 7h. 27m. 02s.

Elevation 7200 ft.

Position Telescope	l.m.t.	Horizontal Angle	Vertical Angle
Direct	8h. 06m. 39s.	77° 56' 00"	30° 41' 30"
Reversed	8h. 07m. 19s.	78° 25' 30"	30° 17' 30"
Mean	8h. 06m. 59s.	78° 10' 45"	30° 29' 30"
		ref. corr. for elev.	01' 16"
		Alt. corr. for ref.	30° 28' 14"

12h. - 7h. 27m. 02s. = 4h. 32m. 58s.

8h. 06m. 59s. - 4h. 32m. 58s. = 3.57 W.

Decl. = 8° 35' 24.3" - (3.57 x 54.15") = 8° 32' 11" N.

log. sin. 8° 32' 11"	= 9.1715436	
log. cos. 35° 14' 13"	= 9.9121014	
log. cos. 30° 28' 14"	= 9.9354517	
	<u>9.8475531</u>	= log. .210858
	<u>9.3239905</u>	
log. tan. 35° 14' 13"	= 9.8490436	
log. tan. 30° 28' 14"	= 9.7696380	
	<u>9.6186816</u>	= log. .415606
Cos. Azimuth	=	.204748
Azimuth	= S. 78° 11' 07" E.	
	78° 10' 45"	
	<u>S. 0° 00' 22" E.</u>	

2nd. obsn.

Position Telescope	l.m.t.	Horizontal Angle	Vertical Angle
Direct	8h. 08m. 24s.	77° 39' 00"	31° 01' 30"
Reversed	8h. 09m. 01s.	78° 08' 30"	30° 37' 30"
Mean	8h. 08m. 48s.	77° 53' 45"	30° 49' 30"
		Ref. corr. for elev.	01' 15"
		Alt. corr. for ref.	30° 48' 15"

log. sin. 8° 32' 11"	= 9.1715436	
log. cos. 35° 14' 13"	= 9.9121014	
log. cos. 30° 48' 15"	= 9.9339540	
	<u>9.8460554</u>	
	<u>9.3254882</u>	= log. .211587
log. tan. 35° 14' 13"	= 9.8490436	
log. tan. 30° 48' 15"	= 9.7754052	
	<u>9.6244488</u>	= log. .421162
Cos. Azimuth	=	.209575
Azimuth	= S. 77° 54' 09" E.	
	77° 53' 45"	

Bearing of Reference Object, S. 0° 00' 24" E.

Chains

Direct Solar September 1, 1916.

lat. open.

Lat. 35° 14' 13" N. Long. 111° 43' 30" W. = 7m. 27m. 02m.

Elevation 7200 ft.

Vertical Angle	Horizontal Angle	I.M.S.	Position Telescope
30° 41' 30"	77° 58' 00"	8m. 08m. 39m.	Direct
30° 17' 30"	78° 53' 30"	8m. 07m. 19m.	Reversed
30° 39' 30"	78° 10' 45"	8m. 08m. 52m.	Mean
01' 18"			rel. corr. for elev.
01' 18"			alt. corr. for ref.

12m. - 7m. 27m. 02m. = 4m. 32m. 48m.

8m. 08m. 39m. - 4m. 32m. 48m. = 3.76m.

Decl. = 3° 35' 24.3" - (3.76 x 54.18") = 8° 32' 11" W.

log. sin. 8° 32' 11" = 0.147548

log. cos. 35° 14' 13" = 0.811014

log. cos. 30° 38' 14" = 0.828481

log. = 0.847321 = log. 2.10888

log. tan. 35° 14' 13" = 0.849973

log. tan. 30° 38' 14" = 0.789880

log. = 0.818816 = log. 4.18806

log. = 0.804748

Cor. Azimuth

Azimuth = 8.78° 11' 07" E.

78° 10' 45"

2.0° 00' 22" E.

2nd. open.

Vertical Angle	Horizontal Angle	I.M.S.	Position Telescope
31° 01' 30"	77° 58' 00"	8m. 08m. 39m.	Direct
30° 27' 30"	78° 08' 30"	8m. 09m. 01m.	Reversed
30° 47' 30"	77° 53' 45"	8m. 08m. 43m.	Mean
01' 18"			rel. corr. for elev.
30° 48' 18"			alt. corr. for ref.

log. sin. 8° 32' 11" = 0.147548

log. cos. 35° 14' 13" = 0.811014

log. cos. 30° 43' 18" = 0.828240

log. = 0.845054

log. = 0.829482 = log. 2.1187

log. tan. 35° 14' 13" = 0.849973

log. tan. 30° 43' 18" = 0.774022

log. = 0.824458 = log. 4.1187

log. = 0.80375

Cor. Azimuth

Azimuth = 8.77° 54' 09" E.

77° 53' 45"

Bearing of Reference Object, 2.0° 00' 24" E.

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. 372, STATE OF ARIZONA.

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.			
1-2	S. 78° 51' E.	28.91		5 59	28 36		28 35	158 76	✓
2-3	N. 70° 34' E.	16.49	5 49		15 55		72 25	396 65	✓
3-4	S. 14° 38' E.	11.44		11 07	2 89		90 69	1003 94	✓
4-5	S. 62° 36' W.	24.86		11 44		22 07	71 51	818 79	✓
5-6	N. 42° 20' W.	10.93	8 08		7 36		42 08	340 01	✓
6-7	N. 75° 30' W.	17.89	4 48		17 32		17 40	77 95	✓
7-1	N. 0° 13' W.	10.07	10 07		0 04		0 04	0 40	✓
		120.59	28 12	28 10	46 80	46 79	815 01	1981 49	
			28 12	28 12	46 79	46 79		815 01	
								20)1156 48	
								58 32 acres	
	Closing error 1.5393								

43.

EMH

APPROVAL

Office of the United States Surveyor General,

Phoenix, Arizona, May 15, 1918.

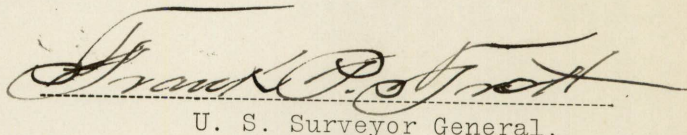
The foregoing field notes of Homestead Entry Survey No.

372

executed by Charles D. Hodson,

[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.