

U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

43

APR 3-1916

MAR 4 1916

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 363

SITUATED IN THE **PRESCOTT** NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

In Section **26**, un surveyed, Township **17 N.**, Range **5 W.**

In Section **35**, un surveyed, Township **17 N.**, Range **5 W.**

of the

Gila and Salt River Base and Meridian.

State of

ARIZONA

Applicant for listing **Walter A. Eddy,**

Residence **Simmons, Arizona.**

Application No. **156**, dated **November 7**, 1912

List No. **3-2518**, dated **May 2**, 1913

Applicant for survey **Walter A. Eddy,**

Residence **Simmons, Arizona.**

H. E. No. **025094**, dated **May 13**, 1914

Land District **Phoenix, Arizona**

Survey executed by **Charles D. Hodson, Surveyor - Draftsman**
[Forest Service Title.]

Under special instructions dated **June 4**, 1915

Survey commenced **July 21**, 1915

Survey completed **July 21**, 1915

Under Acts of **June 11, 1906 and March 4, 1915**

1 2352

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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. **363**, 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. W. Baerly, Chainman
Douglas E. ...
Chainman

Subscribed and sworn to before me this **21st** day of
July, 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
June 4, 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. **3-2518**, dated **May 2**, 19**13**, for
the same to be known as Homestead Entry Survey No. **363**, 19**06**,
situated within the **Prescott** National Forest, in
unsurveyed Section **26**, Township **17 N.**, Range **5 W.**, and
unsurveyed Section **35**, Township **17 N.**, Range **5 W.**,

of the **G. & 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

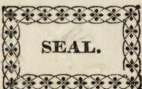
Surveyor - Draftsman

[Forest Service Title.]

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

Esau C. Meyer

Notary Public



PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Chains

Applicant for listing, Walter A. Eddy; Application No. 156, dated November 7, 1912; List No. 3-2518, dated May 2, 1913; H. E. 025094, made in the Phoenix Land Office on May 13, 1914 by Walter A. Eddy.

Surveyed under special instructions from the Surveyor General for Arizona, dated June 4, 1915 and designated as Homestead Entry Survey No. 363.

Situated in what will probably be, when surveyed, secs. 26 and 35, T. 17 N., R. 5 W., Gila and Salt River Base and Meridian, Prescott National Forest, Arizona. Surveyed under the Acts of June 11, 1906 and March 4, 1915.

Survey commenced July 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 distances are horizontal and were reduced from measurements made directly on the slope with a 500 link steel tape. The slope angles were determined with a clinometer.

July 21, 1915.

All the courses of this survey were deflected from the meridian established by me by Polaris observation of July 18, 1915, in connection with the execution of H. E. S. 349.

BOUNDARIES OF CLAIM

Beginning at cor. No. 1 also cor. No. 3. of H E S 349.

Deposit a small stone marked with a cross 14 ins. in the ground over which set a malpais stone 24 x 12 x 8 ins. chiseled + at the point 1-H E S 363 on NE. face and 3 - H E S 349 on SE. face; dig pits 24 x 24 x 12

HOMESTEAD ENTRY SURVEY NO.

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STATE OF ARIZONA

Chains 60 ins. S. 15° 01' E., N. 86° 43' E., and N. 32° 16' W.
 7 ft. dist. and raise a mound of earth 4 ft. base, 2
 ft. high, SE. of cor. whence:
 A juniper 20 ins. dia., blazed and scribed
 3 H E S 349 1 H E S 363 + B T, bears N.
 61° 51' E., 11 lks. dist.
 An oak, 6 ins. dia., blazed and scribed 3 H E S
 349 1 H E S 363 + B T, bears S. 75° 07' E.,
 26 lks. dist.
 Standard 1/4 sec. cor. to sec. 35, T. 17 N.,
 R. 5 W., a malpais stone 12 x 8 x 5 ins.
 above ground, marked and witnessed as described
 by the Surveyor General, bears S. 0° 01' W.,
 46.85 chs. dist. by traverse which appears
 at the end of these notes.
 Cor. H-2 of the list survey, also cor. H-3 of
 List 3 - 3378 a juniper tree 20 ins. dia.,
 marked and witnessed as described by the
 Forest Service, bears N. 61° 51' E., 11
 lks. dist. I destroy all trace of this list
 cor.
 Lat. 34° 49' 34" N. Long. 112° 45' 14" W., from special
 instructions of the Surveyor General, and later verified.
 Mag. decl. at 8:00 a.m., 14° 54' E. Mean Mag. decl.,
 14° 49'.8 E.
 Thence N. 32° 16' W.
 0.30 Wash, 10 lks. wide, 2 ft. deep, course ENE.
 Asc. 30 ft. through juniper over broken NE. slope.
 73.07 To cor. No. 2.
 I set a quartzite stone 28 x 10 x 8 ins., 10 ins. in
 the ground over a small stone marked with a cross,
 surrounded by a mound of stone 5 ft. base, 1 ft. high.
 I chisel a cross at the point, and 2 - H E S 363 on

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the ESE. face; and raise a mound of stone 3 ft. base,
2 ft. high, ESE. of cor., whence:

A juniper, 10 ins. dia., blazed and scribed
2 H E S 363 + B T, bears S. 14° 35' W.,
68 lks. dist.

A juniper, 10 ins. dia., blazed and scribed
2 H E S 363 + B T, bears S. 62° 12' E.,
51 lks. dist.

Cor. H-3 of the list survey, a juniper tree
8 ins. dia., marked and witnessed as de-
scribed by the Forest Service, bears North
3 lks. dist. I destroy all trace of this
list cor.

Thence N. 69° 24' E.

Desc. 20 ft. over NE. slope.

3.50 Foot of slope bears NW. and SE. Enter bottom land.

6.55 Right bank Pine creek, 2 ft. high, course S.

9.30 Left bank Pine creek, course SSE. Asc. 15 ft.

over bank.

9.60 Top of bank, asc. 5 ft. over SW. slope.

10.58 To cor. No. 3.

Set a quartzite stone 36 x 18 x 14 ins., 18 ins. in
the ground, over a small stone marked with a cross,
surrounded by a mound of stone 5 ft. base, 1 ft. high,
I chisel a cross at the point and 3 - H E S 363 on
the S. face; and raise a mound of stone 2 ft. base,
1-1/2 ft. high, S. of cor., whence:

A juniper, 24 ins. dia., blazed and scribed
3 H E S 363 + B T, bears S. 55° 31' E.,
83 lks. dist.

A juniper, 8 ins. dia., blazed and scribed
3 H E S 363 + B T, bears S. 23° 50' W.,

Chains	<p>138 lks. dist.</p> <p>Cor. H-4 of the list survey, a pinon tree 8 ins. dia., marked and witnessed as described by the Forest Service bears North 4 lks. dist. I destroy all trace of this list cor.</p> <hr/> <p>Thence S. 30° 59' E.</p> <p>Over SW. slope. Desc. 5 ft. through juniper and pinon.</p>
32.30	Desc. 20 ft. over left bank of Pine Creek.
32.55	Enter Pine creek, 300 lks. wide, course SE. Continue in bed of Pine creek, Desc. 10 ft.
68.35	Right bank Pine creek, 1 ft. high, course SE. Thence over flat bottom land.
75.77	<p>To cor. No. 4, also Cor. No. 4 of H E S 349.</p> <p>Deposit a small stone marked with a cross 14 ins. in the ground over which set a malpais stone 24 x 8 x 10 ins. marked with a cross at the point 4 - H E S 363 on NW. face, and 4 - H E S 349 on the S. face; dig pits 24 x 24 x 12 ins. N. 86° 43' W., S. 70° 02' E. and N. 30° 59' W. 7 ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor. whence :</p> <p>An ash, 18 ins. dia., blazed and scribed 4 H E S 349 & 4 H E S 363 + B T, bears N. 43° 45' E., 7 lks. dist.</p> <p>An ash, 20 ins. dia., blazed and scribed 4 H E S 349 & 4 H E S 363 + B T, bears S. 52° 54' E., 288 lks. dist.</p> <p>Cor. H-1 of the list survey, also cor. H-4 of list 3 - 3378, an ash tree 18 ins. dia., marked and witnessed as described by the Forest Service, bears N. 43° 45' E., 7 lks. dist. I destroy all trace of this</p>

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Chains

list cor.

Thence S. 86° 43' W.

Along line 3-4 of H. E. S. 349. Asc. 5 ft.

over flat bottom land.

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

AREA

Total Area - - - - - 71.14 acres.

IMPROVEMENTS

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

A frame dwelling 22 x 20 ft., the long side extending N. and S. and the SE. cor. of which bears from cor. No. 1, N. 2° 58' W., 9.92 chs. dist.

Value ----- \$500.00

A cribbed well, 4 ft. dia., 30 ft. deep, the center of which bears from cor. No. 1, North, 9.50 chs. dist.

Value ----- \$ 30.00

Approximately 1-1/2 miles of wire fence.

Value ----- \$200.00

DESCRIPTION.

This claim is situated on what is locally known as Pine Creek, and is composed of bottom land, creek bed and rocky hillside.

The bottom land, comprising approximately 50 per cent of the claim, is a sandy loam with gravel subsoil.

The hillsides, comprising approximately 25 per cent are rocky and covered with a thick growth of juniper and pinon. They have no agricultural value. The

creek bed is a large sand wash and carries water only

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during flood seasons. The creek is rapidly encroaching on the agricultural land.

Water for domestic and stock purposes is obtainable from the well situated near the house.

At the time of survey there were approximately 3 acres under cultivation, with evidence of 3 acres more having been cultivated at some previous date.

The timber on this claim has no commercial value except for fence posts and cord wood, and the distance from market would make the cost of handling prohibitive.

This is not a mineralized section and I saw no indication of mineral on the claim.

CONFLICTS AND ADJOINING CLAIMS

There are no conflicts. The claim of Lester L. Johnson, H. E. S. No. 349, joins this survey on the South, line 4-3 thereof being identical with line 4-1 of this survey.

Simmons, the nearest post office, is approximately 9 miles in an easterly direction and is reached by good wagon road. Prescott, the nearest railroad point and market, is approximately 32 miles in a southeasterly direction and is reached by good wagon road.

Traverse Cor. No. 1 to Standard 1/4 sec. cor. to sec. 35.

Course	Dist.	N	S	E	W
S. 15° 01' E.	48.54		46.88	12.58	
N. 89° 51' W.	12.60	0.03			12.60
		0.03	46.88	12.58	12.60
			0.03		12.58
			46.85		.02

Therefore Standard 1/4 sec. cor. to sec. 35 bears from cor. No. 1, S. 0° 01' W., 46.85 chs. dist.

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TRAVERSE

Course	Dist.	N	S	E	W
N. 32° 16' W.	73.07	61.79 ✓			39.01 ✓
N. 69° 24' E.	10.58	3.72 ✓		9.90 ✓	
S. 30° 59' E.	75.77		64.96 ✓	39.01 ✓	
S. 86° 43' W.	9.93		0.57		9.91
	<u>169.35</u>	65.51	65.53	48.91	48.92
			<u>65.51</u>		<u>48.91</u>

Error in Lat. and Dep. .02 .01

Closing error 1:7574. ✓

Survey completed July 21, 1915.

Charles D. Hodson

Surveyor - Draftsman

Chains

TRAVELER

Chains

W	E	S	N	Dist.	Course
10.01			61.79	73.07	N. 32° 16' W.
	2.90		3.72	10.58	N. 69° 24' E.
	10.98	64.96		75.77	S. 30° 59' E.
2.91		0.87		2.93	S. 66° 43' W.
<u>48.93</u>	<u>48.91</u>	<u>65.83</u>	<u>68.51</u>	<u>189.35</u>	
48.91		65.81			

Error in lat. and Dep. 03.
Closing error 1:7574.
Survey completed July 21, 1916.

[Handwritten signature]

Surveyor - Draftsman

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. 363, STATE OF Arizona - Prescott

8-2249

CORNERS.	BEARING.	DISTANCE.	LATITUDES.			DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.				
1 - 2	N. 32° 16' W.	73.07	61.79		9.90	39.01	39.01	2410.82		
2 - 3	N. 69° 24' E.	10.58	3.72		39.01		9.90	36.83		
3 - 4	S. 30° 59' E.	75.77		64.96			58.82		3820.36	
4 - 1	S. 86° 43' W.	9.93		0.57		9.91	87.93		50.12	
		169.35	65.51	65.53	48.91	48.92		2447.65	3870.48	
			65.52	65.52	48.92	48.92		2447.65	2447.65	
								201422.83	201422.83	
									71.14 Acres	

Closing error 1:7574

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ENTH

APPROVAL

Office of the United States Surveyor General,

Phoenix, Arizona, June 10, 1918

The foregoing field notes of Homestead Entry Survey No.

363

executed by *Charles D. Hodson, Surveyor-Draftsman*
[Forest Service Title.]
under his special instructions, dated *June 4*, 1918, having
been critically examined, and the necessary corrections and explanations
made, the said field notes, and the surveys they describe, are hereby
approved.

Frank P. Trott
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.