3

G

U. S. DEPARTMENT OF AGRICULTURE

FOREST SERVICE

NOV.2-1916 JUN 5- 1911

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 426

SITUATED IN THE

TONTO

NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

In Section 5 , unsurveyed, Township 11 N., Range 10 E.

of the

Gila and Salt River Base and Meridian.

State of

ARIZONA

Applicant for listing Walter Lovelady.

Residence

Payson, Arizona.

Application No. 434

, dated

August 18

, 19 13

List No.

3-2944

, dated

December 18 , 1913

Applicant for survey Walter Lovelady,

Residence

Payson, Arizona.

H. E. No. 024942 , dated

April 25

, 19 14 V

Office Land District

Phoenix, Arizona

Survey executed by R. P. A. Johnson, Surveyor - Draftsman [Forest Service Title.]

Under special instructions dated

September 23 , 1915

Survey commenced

December 7 , 1915

Survey completed

, 1915 December 8

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

OATH OF ASSISTANTS
We hereby certify that we assisted . I Johnson
Surveying all those
parts or portions of Homestead Entry Survey No. 426, in the State
of Arisona, 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 Angona
Daily of Grand Total Control of the
(0 U M)
Note: It would have been and Jacch Chainman
very expensive and incon- venient to appear before an Monglas E Pronster, Chainman
officer to administer oaths
to Assistants; hence, they were taken by the Surveyor.
were taken by the Sarveyor.
Subscribed and sworn to before me this fleenth day of
Dabbot Bod and British to the body
December, 1915. Pot Shows
Jan Shake
Juney of Wing with
A LITTLE OF GUIDANING
OATH OF SURVEYOR
I, Phonon, Surveyor Fraftsman [Forest Service Pitle.]
do solemnly swear that, in strict conformity with the special instruc-
tions of the United States Surveyor General for Angona, dated
well, faithfully, and truly, in my own proper person, surveyed a tract
of land embraced in
the same to be known as Homestead Entry Survey No. 426
the same to be known as Homestead Entry Survey No. 426
situated within the Sonto National Forest, in Unsurveyed Section 5, Township /// Range /OE, and
-surveyed Section , Township , Range , and
of the Gela and Salt Rover Boammeridian, Anicona, 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.
A. Johnson
Surveyor Drastoman.
[Forest Service Title.]
Subscribed and sworn to before me this 25 th day of
march, 19/6
91.00

STATE OF ARIZONA

Chains Applicant for listing, Walter Lovelady; Application No.

434, dated August 18, 1913; List No. 3-2944, dated December 18, 1913; H. E. 024942, made in the Phoenix Land Office on April 25, 1914 by Walter Lovelady.

Surveyed under special instructions from the Surveyor General for Arizona, dated September 23, 1915 and designated as Homestead Entry Survey No. 426.

Situated in unsurveyed T. 11 N., R. 10 E., in what will probably be, when surveyed, sec. 5, Gila and Salt River Base and Meridian, Tonto National Forest, Arizona.

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

"00 ' 1 1915." "00 '88 '88 . meo .de

Survey commenced December 7, 1915 and executed with a

Buff and Buff transit No. 9700-6, equipped with Smith

we was solar attachment.

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.

December 8. 1915. Tood as becaming him being

-Tod

At 9h. 08.4m. a.m., 1.m.t., I observe the altitude of the sun for azimuth at cor. No. 6 of this survey. The reading on the reference object is 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. 34° 19' 28" N., Long. 111° 20' 58" W., by account from the special instructions from the Surveyor General.

TONTO NATIONAL FOREST

STATE OF ARIZONA

Chains	Telescope	os for Time	flaw .	Horizon Angle	Vertical Angle			
d Decem-	Direct	9h. 07m.	58s.	390 021	30"	'22°	01'	00"
Land	Reversed	9h. 08m.	538.	39° 25'	30 ¹¹	21°	391	00"
	Bearing of	reference	object	, N. O.	05 3	3" E.		

At 9h. 10.4m. a.m., 1.m.t., I again observe the altitude of the sun for azimuth at cor. No. 6 of this survey.

The reading on the reference object is set at zero and the sun was observed in the upper left and lower right quadrants of the field.

Horizontal Vertical Angle Angle

Direct 9h. 09m. 56s. 38° 38' 00" · 22° 17' 00"

Reversed 9h. 10m. 53s. 39° 00' 00" 21° 53' 00"

Bearing of reference object, N. 0° 04' 22" E.

The mean of these is N. 0° 04' 57" E., and to the corresponding meridian all the courses of this survey are referred.

December 7, 1915. The state of the state of the state of the

Identical with cor. H-1 of the list survey, which is a limestone 20 x 14 x 6 ins., set in mound of stone, marked and witnessed as described by the Forest Service. I destroy all trace of this list cor. The list cor. was set upon a limestone boulder in place showing 6 x 2 x 1 ft. above ground. I chisel this boulder + at the exact point and 1 - H E S 426 on W. face; raise a mound of stone 3 ft. base, 2 ft. high W. of cor., whence:

A juniper, 8 ins. dia., bears S. 28°
45' W., 147 lks. dist., blazed and scribed 1 H E S 426 + B T.

STATE OF ARIZONA

Chains

An oak, 6 ins. dia., bears N. 64° 30' W., 82 lks. dist., blazed and scribed

1 H F S 426 + B T.

U. S. L. M. No. 121 H. E. S., a limestone

16 x 6 x 30 ins. above ground, marked

U S L M No 121 H E S on NW. face, with

mound of stone 6 ft. base, 4 ft. high

alongside, bears S. 32° 21' 36" E., 110.17

chs. dist., by traverse which appears at

the end of these notes.

Lat. 34° 19' 13" N., Long. 111° 20' 50" W., by account

from special instructions from the Surveyor General, and later verified.

Mag. decl. at 9 a.m., 14°45' E., Mean mag. decl., 14°43'E.

Thence S. 61° 33' W.

In edge of brush, descending 25 ft. to cor.

1.75 Cor. fence; fence bears NNW. and along line.

7.84 To cor. No. 2. At cor. fence.

Identical with cor. H-8 of the list survey, which is a limestone 6 x 2 x 8 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list cor. Deposit a stone 6 x 4 x 2 ins. marked with a +, 14 ins. in the ground, over which set a limestone 24 x 12 x 8 ins., chiseled + for the point and 2 - H E S 426 on N. face; raise a mound of stone 3 ft. base, 2 ft. high, N. of cor., whence:

A cherry, 12 ins. dia., bears N. 68°
28' E., 158 lks. dist., blazed and scribed 2 H E S 426 + B T.

A yellow pine, 10 ins. dia., bears N. 13° 30' W., 279 iks. dist., blazed and scribed 2 H E'S 426' + B T.

TONTO NATIONAL FOREST

STATE OF ARIZONA

	ARIZONA
Chains	Thence N. 50° 191 W
	In open. Fence on line.
0.35	Enter Webber Creek Wash, 3 ft. deep, 185 lks. wide,
	course SW
6.55	Arroyo, 35.1ks. wide, 3 ft. deep, course E. Ascend
	50 ft: to bench.
6.70	Cultivated land, bears ESE. Continue along edge of
	cultivated land.
20.00	Leave cultivated land, bears N:
27.80	Enter brush, bears NE. and SW.
30.00	Top mesa. Descend 10 ft. to arroyo.
32.85	Arroyo, 10 lks. wide, 2 ft. deep, course E. Ascend
过4毫多。近	15 ft. to mesa.
37.00	Top mesa. Descend 30 ft. to arroyo.
40.65	Arroyo, 75 lks. wide, 3 ft. deep, course ENE.
	Ascend 25 ft. along East slope.
	Road, bears N. and S.
51.21	Arroyo, 10 lks. wide, 2 ft. deep, course E. Ascend
Jiw bns	25 ft. to cor. along East slope.
52.68	Fence, bears NNE. and SSW. Leave fence.
55.38	To cor, No. 3.
	Identical with cor. H-5 of the list survey, which is a
	limestone 10 x 3 x 6 ins. above ground, marked and wit-
	nessed as described by the Forest Service. I destroy
	all trace of this list cor. Deposit a stone 2 x 2 x 2
	ins, marked with a cross, 14 ins. in the ground, over
	which set a sandstone 24 x 8 x 8 ins., chiseled + for
	the point and 3 - H E S 426 on E. face; raise a mound
	of stone 3 ft. base, 2 ft. high, E. of cor., whence:
,	An oak, 8 ins. dia., bears N. 60° 20' E.,
	55 lks. dist., blazed and scribed
	3 H E S 426 + B T.

Chains

,5.

TONTO NATIONAL FOREST

STATE OF ARIZONA

No other witnesses available. Pits impracticable.

Cor. H-7 of the list survey, which is a sandstone 8 x 6 x 5 ins. above ground,

marked and witnessed as described by the Forest Service, bears S. 57° 38'. H., 17.72 chs. dist. I destroy all trace of this

Descend 40 ft. to wash in brush.

- 2.10 Leave brush, enter Webber Creek Wash, banks 3 ft. high, course E.
- 2.90 Road, bears ESE. and WNW.
- 4.80 Leave Webber Creek Wash, banks 6 ft. high. Ascend
- 5.21 To cor. No. 4. Syods , smile a d x d x Oi. enousemil a

Identical with cor. H-4 of the list survey, which is a limestone 10 x 3 x 8 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list cor. Deposit a stone 5 x 3 x 1 ins. marked with a +, 14 ins. in the ground, over which set a limestone 24 x 10 x 6 ins., chiseled + for the point and 4 - H E S 426 on S. face; and raise a mound of stone 3 ft. base, 2 ft. high, S. of cor., whence:

A twin juniper, 24 ins. dia., bears N. 26°
55' E., 45 lks. dist., blazed and scribed
4 H E S 426 + B T.

A juniper, 10 ins. dia., bears N. 59°
29' W., 143 lks. dist., blazed and

Form 85. Sheet No. 2.

-6.

HOMESTEAD ENTRY SURVEY NO. 426

TONTO NATIONAL FOREST

STATE OF ARIZONA

scribed 4 H E S 426 + B T. Chains g at dotaw , yourne deal and December 7, 1915.

December 8, 1915.

Descend 20 ft. to wash.

- Enter Webber Creek Wash, banks 6 ft. high, course E. 0.60
- Leave wash, banks 3 ft. high. 3.80
- Enter Webber Creek Wash, banks 3 ft. high, course SE. 7.50
- Leave Wash, banks 3 ft. high; along foot of SW. slope 11.20 . ito cor. ed . dear depro reddet tojne . deard event Of.
- Arroyo, 4 ft. deep, 15 lks. wide, course SW. 19.10
- To cor. No. 5. At cor. fence, fence bears WNW. and 20.14 4.80 Leave Webber Oreek, Mann, hanke 6 ft. high. . SEE

Identical with cor. H-3 of the list survey, which is a limestone 10 x 3 x 4 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list cor. Deposit a stone 5 x 4 x 2 ins. marked with a + 14 ins. in the ground, over which set a limestone 24 x 10 x 8 ins., chiseled + for the point and 5 - H E S 426 on SW. face; and raise a mound of stone 3 ft. base, 2 ft. high, SW. of cor., whence: one aga s H H - A bas Jacop end tot

> A juniper, 8 ins. dia., bears N. 57° 37' W., 84 lks. dist., blazed and scribed 5 H E S 426 + B T.

An oak, 10 ins. dia., bears S. 74° 50' E., 273 lks. dist., blazed and scribed 5 H E S 426 + B T.

Cor. H-6 of the list survey, which is a limestone'12 x 4 x 8 instabove ground,

7.

TONTO NATIONAL FOREST

STATE OF ARIZONA

Chains

marked and witnessed as described by the Forest Service, bears N. 74° 55' W., ll.91 chs. dist. I destroy all trace of this list cor.

Thence S. 78 º 31 * E.

In brush. Ascend SW. slope 40 ft. Fence on line.

- 7.45 Cor. of fence; fence bears SE. Leave fence.
- 12.50 Top ascent. Descend 25 ft. to arroyo.
- 15.34 Arroyo, 20 lks. wide, 2 ft. deep, course S. Ascend 20 ft. to cor.

21.13 To cor. No. 6.

Identical with cor. H-2 of the 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. Deposit a stone 3 x 3 x 2 ins. marked with a + 14 ins. in the ground, over which set a sandstone 24 x 8 x 4 ins. chiseled + for the point and 6 - H E S 426 on SW. face; and raise a mound of stone 3 ft. base, 2 ft. high, SW. of cor., whence:

A juniper, 10 ins. dia., bears N. 20°

14' E., 85 lks. dist., blazed and
scribed 6 H E S 426 + B T.

No other witnesses available. Pits impracticable.

Descend 20 ft. in brush to arroyo.

1.65 Arroyo, 10 lks. wide, 2 ft. deep, Course WSW.

Ascend 15 ft. along West slope.

TONTO NATIONAL FOREST

STATE OF ARIZONA

	STATE OF ARIZONA
Chains 3.50	Top ascent. Descend 35 ft. to arroyo.
5.70	Fence, bears NW. and SE. Leave brush, bears NW. and SE.
16.10	Cor. cultivated land, bears NNW. and WSW.
17.50	Fence, bears NNW. and SSE.
22.10	Arroyo, 8 lks. wide, 2 ft. deep, course W. Ascend
23.62	cor. No. 1, the place of beginning.
hir	10.64 Arrayo, 2001ks, wide, 2 10, deep, donnes 8. Asce ABA
	Total Area 60.25 acres.
	IMPROVEMENTS
2110	The improvements made upon and for the benefit of this
-so 1	claim and belonging to the claimant, consist of the
	following:
	A frame dwelling, 28 x 28 ft., the E. cor. of which
	bears S. 33° E., 7.35 chs. dist. from cor. No. 4.
reise	Value \$600.00
eor.,	A frame barn, 40 x 30 ft., the long side of which
	bears ENE. and WSW. and the NW. cor. of which bears
	S. 69° 31' E., 3.15 chs. dist. from cor. No. 3.
	Value \$400.00
	A 32 ft. well, the center of which bears S. 48° 45' E.,
-	7.55 chs. dist. from cor. No. 4.
	Value \$160.00
-	There is approximately 1-1/2 miles of combination
	barb and page wire fence.
	Value \$265.00
	I saw no indication of mineral upon this claim.
	pents theW world the breas

The departure of line 2-3 from the listing was made in order to simplify the boundary of the claim.

STATE OF ARIZONA

Chains

DESCRIPTION

This claim lies in a small narrow valley, formed by
Webber Creek, at an elevation of approximately 5000
ft. It is one mile North of East Verde River and 6
miles South of Mogollon Rim.

The claim consists of open bottom land, widening out to SE., and heavily wooded East and West slope. The general slope is to the SE.

The timber consists of scrub oak and juniper, valuable only for fire wood.

The soil in the bottom land is a deep fertile sandy loam and produces good crops. The soil on slopes is rocky, shallow and non-tillable.

Water for domestic use is obtained from a good 32 ft. well. No water is available for irrigation.

CONFLICTS AND ADJOINING CLAIMS

There are no conflicting or adjoining claims. H. E. S. 121 of Arthur L. Neal and H. E. S. 122 of Forest Hale, are approximately one mile Southeasterly.

Payson, the nearest post office, is located 9 miles in a southerly direction and is reached by fair wagon road.

					TRAV	ERSE			
Cor.		Cour	rse		Dist.	N	S	E	W
1-2	s.	610	33 '	W.	7.84		3.73		6.89
2-3	N.	50°	19'	W.	55.38	35.36			42.62
3-4	N.	21 .	441	E.	5.21	4.84		1.92	
4-5	S.	570	14'	E.	20.14		10.90	16.94	V
5-6	S.	78 .	31'	E.	21.13		4.21	20.71	
6-1	S.		51'		23.62		21.43	9.93	
					133.32	40.20	40.27	49.50	49.51
							40.20		49.50
Error in Lat. and Dep.					Dep.		.07		.01
					1				
los	ing	erro	or.	1:18	385.			The state of the s	

Survey completed December 8, 1915.

Surveyor - Draftsman

NATIONAL FOREST

STATE OF A TO TATE

This claim lies in a small narrow valley, formed by Webber Greek, at an elevation of approximately 8000. It is one mile Sorth of Rast Verda River and 6 miles South of Mogollon Rim. The claim consists of open portom land, widening ont to SE, and nextily wooded East and West alope. The general slope is to the SE. The timber consists of scrub bak and junior, valuable only for fire wood. The soil in the bottom land is a deep fertile sandy only for dire wood. Is rocky, shallow and non-tillable. Well, Ho weter is available from a good SE that or for a well, ho weter is available for irrigation. There are no conflicting or adjoining claims. H. S. CHET of Arthur L. Meal and H. E. S. 12E of Forest hale. There are no conflicting or adjoining claims. H. S. Seres according to make the seres approximately one mile South gastorly. There are no conflicting or adjoining claims. H. S. Seres according to a seres of post office, is located while in a sere accordinately one mile South gastorly. They son, the nearest post office, is located 9 miles in a southerly direction and is reached by fair weren road. TRAVERSE
ft. It is one mile North of East Verde River and 6 miles South of Mopolion Rim. The claim consists of open bottom land, widening out for Mr. and nearily wooded East and Vest slope. The general slope is to the SE. The timber consists of scrub oak and junioer, valuable only for fire wood. The soil in the bottom land is a deep fertile sandy loam and produces good grops. The soil on slopes is rocky, shallow and non-tillable. Well. Ho weter is available for irrigation. There are no conflicting or adjoining claims. H. S. S. There are no conflicting or adjoining claims. H. S. S. There are no conflicting or adjoining claims. H. S. S. There are no conflicting or adjoining claims. H. S. S. Ser acproximately one mile South deaterly. There are approximately one mile South deaterly. Southerly direction and is reached by fair waron rose. Theyeon, the nearest post office, is located 9 miles in a southerly direction and is reached by fair waron rose.
miles South of Mogollon Rim. The olsim consists of open bottom land, widening out to SE. and nesyily wooded East and Vest slope. The general slope is to the SE. The timber consists of acrab cak and junioer, valuable only for fire wood. The soil in the bottom land is a deep fertile sandy loam and produces good grops. The soil on slopes is rocky, shallow and non-tillable. Well for domestic use is obtained from a good SE it. Well Ho water is available for irrigation. There are no conflicting or adjoining claims. H. E. S. There are no conflicting or adjoining claims. The conflicting of the conflicting or adjoining claims.
The claim consists of open bottom land, widening out to ME., and negyily wooded East and West slope. The general slope is to the SE. The timber consists of scrab oak and junioer, valuable only for fire wood. The soil in the bottom land is a deep fertile sandy loam and produces good grops. The soil on slopes is rocky, shallow and non-tillable. Water for domestic use is obtained from a good SE toward for domestic use is obtained from a good SE toward for domestic use is obtained from a good SE toward for domestic use is obtained from a good SE toward for domestic use is obtained from a good SE toward for domestic use is obtained from a good SE toward for an analysis of and H. E. S. 12E of Torest hale. There are no conflicting or adjoining claims. H. H. S. are approximately one mile South destorly. They son, the nearest post office, is located 9 mile in a southerly direction and is resched by fair wagon road.
to SE. and heavily wooded East and Vest slope. The general slope is to the SE. The timber consists of scrub cak and juniper, valuable only for fire wood. The soil in the bottom land is a deep fartile sandy loam and produces good crops. The soil on slopes is rocky, shallow and non-tillable. Water for domestic use is obtained from a good SE it. well. Wo weter is available for irrigation. CONFLICTS AND ADJOINING CLAIMS There are no conflicting or adjoining claims. H. E. S. 121 of Arthur L. Meal and H. E. S. 122 of Forest hale, are suproximately one mile South destorly. Tayson, the nearest post office, is located 9 miles in a southerly direction and is resched by fair wagon road.
general slope is to the SE. The timber consists of scrub oak and juniper, valuable only for fire wood. The soil in the botton land is a deep fertile sandy loam and produces good grops. The soil on slopes is rooky, shallow and non-tillable. Water for domestic use is obtained from a good SE to well. No water is available for irrigation. CONFLICTS AND ADJOINING STAIMS There are no conflicting or adjoining claims. H. S. S. 121 of Arthur L. Neal and H. E. S. 122 of Forest hale, are suproximately one mile South gasterly. Payson, the nearest post office, is located 9 miles in a southerly direction and is reached by fair wegon road.
The timber consists of scrab oak and junioer, valuable only for fire wood. The soil in the bottom land is a deep fertile sandy loam and produces good grops. The soil on alopes is roaky, shallow and non-tillable. Water for domestic use is obtained from a good SE it. Well. No water is available for irrigation. CONTLIUTS AND ADJOINING CLAIMS There are no conflicting or adjoining claims. H. S. S. 121 of Arthur L. Neal and H. E. S. 122 of Forest hale, are approximately one mile South deaterly. Payson, the nearest post office, is located S miles in a southerly direction and is resched by fair wagon road.
The soil in the bottom land is a deep fartile sandy loam and produces good grops. The soil on slopes is rocky, shallow and non-tillable. Water for domestic use is obtained from a good 32 tt. well. No water is available for irrigation. There are no conflicting or adjoining claims. H. T. S. 121 of Arthur L. Neal and H. E. S. 122 of Forest male, are goproximately one mile South casterly. Payson, the nearest post office, is located 9 miles in a southerly direction and is reached by fair wegon road. THAVERSE
The soil in the bottom land is a deep fertile sandy loam and produces good grops. The soil on slopes is rocky, shallow and non-tillable. Vater for domestic use is obtained from a good 52 it. well. No water is available for irrigation. CQFLIOTS AND ADJOINING CLAIMS There are no conflicting or adjoining claims. H. N. S. 121 of Arthur L. Neal and H. E. S. 122 of Forest hale, are soproximately one mile South dasterly. Tayson, the nearest post office, is located S miles in a southerly direction and is reached by fair wegon road.
loam and produces good crops. The soil on slopes is rocky, shallow and non-fillable. Water for domestia use is obtained from a good 52 t. well. No water is available for irrigation. CONFLICTS AND ADJOINING CLAIMS There are no conflicting or adjoining claims. H. W. S. 121 of Arthur L. Neal and H. E. S. 122 of Forest hale, are soproximately one mile South desterly. Feyson, the nearest post office, is located 9 miles in a southerly direction and is reached by fair wagon road. TRAVERSE
is rocky, shallow and non-tillable. Water for domestic use is obtained from a good 52 't. Well. No water is available for irrigation. COMPLICTS AND ADJOINING CLAIMS There are no conflicting or adjoining claims. H. N. S. 121 of Arthur L. Neal and H. E. S. 122 of Forest nale, are approximately one mile South dasterly. Payson, the nearest post office, is located 9 miles in a Southerly direction and is reached by fair wegon road. TRAVERSE
Valer for domestic use is obtained from a good 52 tt. Well. No water is available for irrigation. CONFLICTS AND ADJOINING CLAIMS There are no conflicting or adjoining claims. H. F. S. 121 of Arthur L. Neal and H. E. S. 122 of Forest hale, are approximately one mile South desterly. Fayson, the nearest post office, is located 9 miles in a southerly direction and is reached by fair wegon road. TRAVERSE
well. No weter is available for irrigation. CONFLICTS AND ADJOINING CLAIMS There are no conflicting or adjoining claims. H. N. S. 121 of Arthur L. Neal and H. E. S. 122 of Forest Rele, are approximately one mile South desterly. Payson, the nearest post office, is located 9 miles in a scatherly direction and is reached by fair wegon road. TRAVERSE
There are no conflicting or adjoining claims. H. E. S. 121 of Arthur L. Weal and H. E. S. 128 of Forest male, are approximately one mile South desterly. Payson, the nearest post office, is located 9 miles in a southerly direction and is resched by fair wegon road. TRAVERSE
There are no conflicting or adjoining claims. H. B. S. 121 of Arthur L. Meal and H. E. S. 122 of Forest male, are approximately one mile South desterly. Feyeon, the nearest post office, is located 9 miles in a southerly direction and is reached by fair wagon road. TRAVERSE
There are no conflicting or adjoining claims. H. B. S. 121 of Arthur L. Neal and H. E. S. 122 of Forest nele, are approximately one mile South desterly. Fayeon, the nearest post office, is located 9 miles in a southerly direction and is reached by fair wagon road. TRAVERSE
121 of Arthur L. Neal and H. E. S. 122 of Forest hele, are approximately one mile South saterly. Tayson, the nearest post office, is located 9 miles in a southerly direction and is reached by fair wegon road. TRAVERSE
ere approximately one mile South saterly. Payson, the nearest post office, is located 9 miles in a southerly direction and is reached by fair wegon road. TRAVERSE
Payson, the nearest post office, is located 9 miles in a southerly direction and is resched by fair wagon road.
southerly direction and is reached by fair wegon road. TRAVERSE
TRAVERS
Cor. Course Dist. N S B T
1-2 8. 61° 33' W. 7.84 8.73 6.89 2-3 W. 60° 19' W. 65.38 85.36 42.62
3-4 N. 81° 44' E. 5.21 4.84 1.98-
4-5 8. 57° 14' E. 20.14 10.90 16.94
6-6 8.78 51' E. 21.13 4.21 20.71 6-1 8.28 51' E. 25.62 21.45 9.93
128.88 40.89 48.00 49.60 49.60
Stror in Lat. and Dep
Closing error, 1:1885.
Survey completed December 8, 1915.
The second of th
menafish - Tolevelor - Draftaman

STATE OF ARIZONA

```
Direct solar at cor. No. 6, on December 8, 1915.
Chains
                       Lat. 34° 19' 28" N., Long. 111° 20' 58" W., Elev. 5000 ft.
                                                                                                     Horizontal
                                                                                                                                                    Vertical Pos.
                       Telescope
                                                                     Time
                                                                                                               Angle
                                                                                                                                                                                            Sun
                            Direct 9h. 09m. 56s. 38° 38' 00" 22° 17' 00" 4
Reversed 9h. 10m. 53s. 39° 00' 00" 21° 53' 00" +

Mean 9h. 10m. 24s. 38° 49' 00" 22° 05' 00"

4h. 34m. 36s.

4h. 35m. 48s.
                            Direct
                                                                                  10
                                                                                Decl. 22° 39' 50" S.
                                                       sin. 22° 39' 50"
cos. 34° 19' 28" x cos. 22° 03' 00"
                      Cos. Q. =
                                                                            tan. 34° 19' 28" x tan. 22° 03' 00"
                     log. sin. 22° 39' 50" = + 9.585826 / log. cos. 34° 19' 28" = - 9.916905 / log. cos. 22° 03' 00" = - 9.967013 / 9.701908 = log. .50339 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 000 / 00
                      log. tan. 34° 19' 28" = 9.834281
                     log. tan. 22° 03' 00" =
                                                                                                     9.607500
                                                                                                   9.441781/= log.
                                                                                                                                                         .27656
                                                                                                     Cos. Q. =
                                                                                                                                                             .77995r
                                                                                                                  Q. = 38° 44' 38"
                          Bearing of reference object, N. 0° 04' 22" E.
                    Direct Solar at cor. No. 6, December 8, 1915.
                                                                                                   Horizontal
                                                                                                                                                 Vertical Pos.
                    Telescope
                                                               Time
                                                                                                                                                       Angle Sun
                                                                                                           Angle
                         Direct 9h. 07m. 58s. 39° 02' 30" 22° 01' 00"
Reversed 9h. 08m. 53s. 39° 25' 30" 21° 39' 00"
Mean 9h. 08m. 26s. 39° 14' 00" 21° 50' 00"
                                                      4h. 34m. 36s.
4h. 33m. 50s.
                                                                                                                                                        021 00" /
                                                  4h.
                                                                                                                                           21° 48' 00"
                                                                    Decl. 22° 39' 50" S.
                   Cos. Q. = ___ sin. 22° 39' 50"
cos. 34° 19' 28" x cos. 21° 48' 00"
                                                                                tan. 34° 19' 38" x tan. 21° 48' 00"
                  log. sin. 22° 39' 50" = + 9.585826
log. cos. 34° 19' 28" = - 9.916905
log. cos. 21° 48' 00" = - 9.967775
9.701146/= log.
                                                                                                                                                          .50251
                   log. tan. 34° 19' 28" = 9.834281 /
                   log. tan. 21° 48' 00" =
                                                                                                 9.602029
                                                                                                 9.436310 = log.
                                                                                                                                                         ·27309 V
                                                                                                  Cos. Q. =
                                                                                                                                                          .77560
                                                                                                              Q. = 39° 08' 27"
                  Bearing of reference object, N. 0° 05' 30" E.
```

Form 85. Sheet No. 2.

HOMESTEAD ENTRY SURVEY NO.

NATIONAL FOREST

STATE OF

	naina; Direct molar or cor. Lo. 6, on Douether B, 1915.
	.veinveres 'es effi .suor 'es 'er eso .set
	- CANANIR ATT
	office egocafer and egocafer
	00 171 88 400 188 980 . 600 . Me . 700 171 000
	mo and end bootion see . Edd . 102 . 10 bourowe?
	1000 100 100 100 100 100 100 100 100 10
7 . 100	boo iso
	QO 130 785
	. a tos see see loads
	200 100 200 212
-	*00.000 *0. *0. *00 .80° .80° .80° .80° .80° .80° .80° .8
- Anna	'EO PER .npd x "83 'ef 948 .nst .
	log. sia. 22° 50° = + 5. 85628
	Language of the term of the control
	A CONTRACTOR OF BUILDING A CONTRACTOR OF THE CON
	100. ted. ac 19 287 a 9.054861 100.
	189 - 180 - 18 - 180 - 18 - 180 - 18
	OUCADO KE SEE SUD SAN AND SEE SEE SEE
	9.441701 = 108.
	peerv Coo . EoD
	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
	Roughes of reference object, H. De. B. : 28n
	Direct Colar at cor. No. 6, December 8, 1918.
Pos.	facility falmonited only ecopology
ang.	
	700 Troots on the see 180 081 300 19 300 19
0,1	Reversed 9A. OBB. 581. Cg Cau 200 810 89 000
	Ten vas to too the tes .mes .ne need
	100 100 (01 00)
	TOO VEATIES . SOR. SOR. SITE AST DO
	.a "03 '08 °22 . 15off
	# # # # # # # # # # # # # # # # # # #
-	000 Tab "12 X x 101 X 4 4 T 00 T
	Was and the second of the seco
nesco.	'85 vis .cat x '88 'QI cat. nuf
	log, sin, ss 29 no tes 28 and .acf
	107. 008. 34° 19' 88" = - 9.916905
	log. dos. 31° 48' 00" = - 9.98775
	10%. ten. 54° 19' 29" = 9.834281 10%. ned .woll
	log. tan. 81° 40' 00" = "9.602020
	90878
	00007.
The same of the	- 783 180 08 = 390 081 EW
	Boaring of references conject, 71. 00 031

Sheet No. 3.—Revised Feb., 1915.

8-2349

Surveyors are required to use the Standard Field Tables issued by the G. L. O.

25 Acres. 65 88 23 26 50 97 245 41 S. AREAS. 09 1517 342 1907 2722 20 1204 97 53 26 N. AREAS. 1507 1517 o Arizona. DIRECTIONS.—1. Carry out calculations to two decimals only.

2. In balancing Latitudes and Departures do not obliterate or change the original figures.

2. In balancing Latitudes and Departures do not obliterate or change the footing of the original figures, but put below them the corrected figure or figures above in red ink. Do not change the footing of the lines.

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 Standar 4. Only three copies of this tabulation are necessary, for the District Office, the Surveyor General, and the Commissioner. DOUBLE M. D. 84 43 67 92 0 121 42 50 58 89 36 -STATE OF 02 51 93 80 88 WEST. 42 49 0 0 国 0 DEPARTURES 田田 TABLING AND CALCULATIONS OF HOMESTEAD ENTRY SURVEY NO. 426. H 88 55 96 34 93 な 92 93 50 EAST. 68 58 64 67 0 16 0 3 49 40 2000 2000 2000 2000 2000 23 43 05 48 43 8 27 2 SOUTH. 40 114 10 10 40 63 111 27 93 N No. LATITUDES Or 4023 36 43 43 20 0 8 NORTH. from 35 40 27 4 27 0 ם DISTANCE. 7.84 21.13 20.14 23,62 23.62 3.76 55,38 5.21 133.32 .87 129 闰 1 国 田 回 -M 44. 14. 31. 51 33 S. 24° 20' 19 N. 24° 51' BEARING. S. 31° 14' 210 240 780 240 610 50° S 2 52 S E N Tp.1 - Tp.2 Tp.2 - USIM - Tp.1 CORNERS 5-6 1-2 3-4 2-3 4-5 6-1

EM

S. 32° 21' 36" E. 110.1

APPROVAL

Office of the United States Surveyor General,

Phoenix, Arizona, June 19, 1917

The foregoing field notes of Homestead Entry Survey No.

426

executed by R. P. A. Johnson, Surveyor-Draftsman

[Forest Service Title.]

under his special instructions, dated September 23, 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.