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JUN 26 1922
SEP 20 192
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U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

FIELD NOTES

ORIGINAL

OF

HOMESTEAD ENTRY SURVEY NO. 594

SITUATED IN THE APACHE NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3.

In Section 13 , un-surveyed, Township 4N , Range 30 E.

In Section 14 , un-surveyed, Township 4N , Range 30 E.

and

Establishment of U.S.L.M. No. 594 H.E.S.

of the

GILA AND SALT RIVER BASE AND Meridian.

State of

ARIZONA.

Applicant for listing J. A. Townsend,

Residence. Espero, Arizona

Application No. 338 , dated September 26 , 19 14

List No. 3-3659 , dated September 25 , 19 15

Applicant for survey Jesse L. Burke,

Residence Espero, Arizona

H. E. No. 035656 , dated July 11 , 19 17.

Land Office Phoenix, Arizona

Survey executed by Thomas F. Myers, Surveyor-Forest Service
[Forest Service Title]

Under special instructions dated May 14 , 19 19

Survey commenced June 12 , 19 21

Survey completed June 16 , 19 21

Under Acts of June 11, 1906, and May 31, 1920

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OATH OF ASSISTANTS

We hereby certify that we assisted **Thomas F. Myers,**
Surveyor - Forest Service in surveying all those
[Forest Service Title.]

parts or portions of Homestead Entry Survey No. **594**, 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.

DR Lackie

Chainman

Colt Myoria

Chainman

Subscribed and sworn to before me this **16th** day of

June, 19 **21**

Thomas F. Myers

Surveyor - Forest Service.

OATH OF SURVEYOR

I, **Thomas F. Myers,** **Surveyor - Forest Service,**
[Forest Service Title.]

do solemnly swear that, in strict conformity with the special instruc-
tions of the United States Surveyor General for **ARIZONA**, dated
May 14, 1919, 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 No. 3-3659, dated September 25, 1915, and a tract
of land upon the application of J. A. Townsend.

Application, No. **338**, dated **September 26 1914**, for
listing and patent, under the Act of **June 11**, 19 **06**,
the same to be known as Homestead Entry Survey No. **594**,
situated within the **APACHE** National Forest, in
un-surveyed Section **13**, Township **4 N.**, Range **30 E.**, and
un-surveyed Section **14**, Township **4 N.**, Range **30 E.**

of the **GILA AND SALT RIVER BASE &** 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.

Thomas F. Myers

Surveyor - Forest Service.

[Forest Service Title.]

Subscribed and sworn to before me this **fifth** day of

April, 19**22**.

Echel G. Myers

Notary Public



8-2849

My comm. expires April 12, 1925.

HOMESTEAD ENTRY SURVEY NO. 594

APACHE NATIONAL FOREST

1.

STATE OF Arizona

Chains

Applicant for listing, J. A. Townsend; Application No. 338, dated September 26, 1914; List No. 3-3659, dated September 25, 1915; H. E. 035656, made in the Phoenix Land Office on July 11, 1917, by Jesse L. Burke.

Also a tract of unlisted land adjoining claimant's entry was included in this survey. The land is agricultural in character, was desired by entryman and will be listed as a basis for amendment of his entry.

This is therefore a composite survey.

Surveyed under special instructions from the Surveyor General for Arizona, dated May 14, 1919, and designated as Homestead Entry Survey No. 594.

Situated in what will probably be when surveyed Secs. 13 and 14, T. 4 N., R. 30 E., Gila and Salt River Base and Meridian, Apache National Forest, Arizona.

Surveyed under the Acts of June 11, 1906, and May 31, 1920.

Survey commenced June 12, 1921, and executed with a Buff and Buff transit No. 10530, equipped with Smith solar attachment.

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.

All the courses of claim lines of this survey were deflected by sustained angulation from the meridian established by me by Polaris obsn. at Cor. No. 1 of H.E.S. 595 on June 14, 1921, in connection with the

Chains

survey thereof.

ESTABLISHMENT OF U. S. L. M. 594 H. E. S.

June 12, 1921.

There being no public land corner or U. S. Location Monument within the prescribed limits to which this survey could be tied, in accordance with the special instructions, I establish U.S.L.M. 594 HES. as follows: On top of a low flat ridge about 3/8 of a mile westerly from Tutts Cienega, I select an embedded Malpais boulder showing 55x46x22 ins. above ground. I chisel this boulder + on top for the point and USLM 594 HES on NE. face and raise a mound of stone 9 ft. base 7 ft. high NE. of U.S.L.M., whence:

A pine 20 ins. dia. brs. N. 49°04' E. 16 lks.

A pine 9 ins. dia. brs. S. 81°08' E. 55 lks.

A pine 16 ins. dia. brs. S. 13°12' W. 41 lks.

A pine 19 ins. dia. brs. N. 85°12' W. 38 lks.

Each blazed and scribed USLM 594 HES + BT.

U.S.L.M. 504 HES., a lava bluff 6x6x8 ft.

above ground, marked + USLM 504 HES on top with mound of stone 11 ft. base 9 ft. high W. of monument, bears N. 60°36'01" W. 207.09 chains distant by traverse which appears at the end of these notes,

Cor. No. 1 of HES. 597 (established by me on June 12, 1921), a malpais stone 12x8x10 ins above ground, chiseled + on top and 1 HES 597 on SW. face, with mound of stone 2 ft. base 1-1/2 ft. high SW. of Cor., bears S. 47°03'06" W. 38.51 chs. dist. by traverse which appears at the end of these notes.

HOMESTEAD ENTRY SURVEY NO. 594

APACHE NATIONAL FOREST

STATE OF ARIZONA

Chains Note: The azimuth of the lines of the traverses for ties in connection with the establishment of U.S.L.M. 594 HES. was brought forward by sustained angulation from the meridian established by me by Polaris observation near Cor. No. 1 of HES. 592 on June 8, 1921.

Rain in afternoon.

June 12, 1921.

June 13, 1921, worked on HES. 597.

June 14, 1921, worked on HES. 595.

June 15, 1921, Rain.

BOUNDARIES OF CLAIM.

June 16, 1921.

Beginning at Cor. No. 1.

Identical with Cor. H/5 of the list survey, which is a malpais stone 12x3x10 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list Cor.

Deposit a malpais stone 6x6x6 ins., marked with a + 16 ins. in the ground, over which set a malpais stone 26x12x6 ins., chiseled + for the point and 1 HES 594 on SE. face; raise a mound of stone 2 ft. base 1-1/2 ft. high SE. of Cor., whence:

A pine 34 ins. dia. brs, N. 53°30' W. 35 lks.

A pine 14 ins. dia. brs. N. 38°00' W. 51 lks.

Each blazed and scribed 1 HES 594 + BT.

U.S.L.M. 594 HES., previously described, bears

N. 56°47'48" 30.37 chs. distant by traverse

which appears at the end of these notes.

APACHE NATIONAL FOREST

4.

STATE OF ARIZONA

Chains Lat. $33^{\circ}41'05''$ N., Long. $109^{\circ}12'40''$ W. from Forest
Service Base Map.

Mag. decl. at 10:30 a.m. $13^{\circ}30'$ E., mean mag. decl.
 $13^{\circ}30'$ E.

Thence N. $56^{\circ}48'$ E.

Along NW. edge of meadow through scattering pine.
Fence on line.

18.02 To Cor. No. 2.

Identical with Cor. H/4 of the list survey, which is a
malpais stone $8 \times 4 \times 8$ ins. above ground, marked and
witnessed as described by the Forest Service. I
destroy all trace of this list Cor.

Deposit a malpais stone, $6 \times 5 \times 3$ ins., marked with a +
16 ins. in the ground, over which set a malpais stone
 $24 \times 16 \times 8$ ins. chiseled + for the point and 2 HES. 594
on SE. face; raise a mound of stone 2 ft. base $1-1/2$
ft. high SE. of Cor., whence:

No witnesses available; pits impracticable.

Cor. No. 1 of HES. 595 (established by me on
June 14, 1921), a malpais stone $12 \times 8 \times 10$ ins.
above ground, marked + on top and 1 HES. 595
on NW. face, with mound of stone 2 ft. base
 $1-1/2$ ft. high NW. of Cor., bears N. $38^{\circ}57'17''$

W. 16.38 chs. dist. by traverse which appears
at the end of these notes.

Thence N. $35^{\circ}26'$ E.

Along foot of gentle SE. slope, through edge of
scattering pine and reproduction.

Fence inside of line.

14.80 Beaver Creek-Blue River Trail, bears E. and W.

15.30 Fence Cor. Fences bear S. $35^{\circ}30'$ W. and ESE.

HOMESTEAD ENTRY SURVEY NO. 594

APACHE NATIONAL FOREST

STATE OF ARIZONA

Chains
16.42

To Cor. No. 3.

Identical with Cor. H/3 of the list survey, which is a malpais stone 8x3x12 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list Cor.

Deposit a malpais stone 3x5x6 ins., marked with a + 16 ins. in the ground, over which set a malpais stone 26x10x4 ins., chiseled + for the point and 3 HES. 594 on S. face; raise a mound of stone 2 ft. base 1-1/2 ft. high S. of Cor., whence:

A pine 40 ins. dia. brs. N.4°00' W. 90 lks.

A pine 26 ins. dia. brs. N. 73°45' W. 132 lks.

Each blazed and scribed 3 HES 594 + BT.

Thence N. 82°47' E.

Over open land along gentle S. slope.

3.40

Fence bears N. and S. Enter scattering pine and re-production.

25.07

To Cor. No. 4.

Identical with Cor. H/2 of the list survey, which is a malpais stone 12x3x14 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list Cor.

Deposit a malpais stone 6x4x6 ins. marked with a + 18 ins. in the ground, over which set a malpais stone 28x16x5 ins. chiseled + for the point and 4 HES. 594 on S. face; raise a mound of stone 2 ft. base 1-1/2 ft. high S. of Cor., whence:

A pine 20 ins. dia. brs. S. 53°19' W. 44 lks.

A pine 24 ins. dia. brs. N. 60°37' E. 26 lks.

Each blazed and scribed 4 HES 594 + BT.

Chains

Thence N. 69°08' E.

Over unlisted land, along gentle S. slope through scattering pine.

2.40 Beaver Creek-Blue River Trail bears N. 50°E. and S. 50° W.

3.70 Beaver Creek-Blue River Trail bears NW. and SE.

12.20 Fence bears N. 80° W. and S. 80° E.

17.45 To Cor. No. 5.

Deposit a malpais stone 4x4x7 ins., marked with a + 14 ins in the ground, over which set a malpais stone 24x9x5 ins., chiseled + for the point and 5 HES 594 on SW. face; raise a mound of stone 2 ft. base 1-1/2 ft. high SW. of Cor. whence:

A pine 8 ins. dia. brs. S. 50° W. 31 lks.

A pine 12 ins. dia. brs. S. 80°34' E. 38 lks.

Each blazed and scribed 5 HES 594 + BT.

Thence S. 25°03' E.

Over rolling land through edge of scattering pine.

.60 Fence Cor. Fences bear N. 80° W. and S. 25° E. along inside of line.

2.85 Beaver Creek-Blue River Trail bears E. and W.

4.40 Castle Creek (dry) 30 lks. wide, banks 2 ft. high, Course E.

14.59 To Cor. No. 6. At Cor. fence. Fences bear N. 25° W. and S. 79° W.

Deposit a malpais stone 5x5x8 ins., marked with a + 20 ins. in the ground, over which set a malpais stone 26x12x6 ins., chiseled + for the point and 6 HES 594 on NW. face; raise a mound of stone 3 ft. base 2 ft. high NW. of cor., whence:

A pine 36 ins. dia. brs. S. 72°13' E. 68 lks.

A pine 30 ins. dia. brs. S. 46°10' E. 66 lks.

Each blazed and scribed 6 HES. 594 + BT.

APACHE NATIONAL FOREST

STATE OF ARIZONA

Chains

Thence S. 78°53' W.

Over rolling land through scattering pine. Fence inside of line.

21.33

To Cor. No. 7.

Deposit a malpais stone 7x7x6 ins., marked with a + 20 ins. in the ground, over which set a malpais stone 24x15x4 ins., chiseled + for the point and 7 HES 594 on N. face; raise a mound of stone 2 ft. 1-1/2 ft. high N. of Cor., whence:

A pine 38 ins. dia. brs. S. 71° W. 60 lks.

A pine 15 ins. dia. brs. N. 56°27' W. 135 lks.

Each blazed and scribed 7 HES. 594 + BT.

Cor H/1 of the list survey, which is a malpais stone 8x3x8 ins. above ground, marked and witnessed as described by the Forest Service, brs. N. 52°30' W. 1.80 chs. I destroy all trace of this list Cor.

~~Leave unlisted and enter listed land.~~

Thence N. 85°09' W.

Over gently rolling land through edge of scattering pine. Fence inside of line.

19.30

To Cor. No. 8.

Identical with Cor. H/8 of the list survey, which is a malpais stone 14x4x12 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list Cor.

Deposit a malpais stone 6x6x4 ins., marked with a + 16 ins. in the ground, over which set a malpais stone 26x14x8 ins. chiseled + for the point and 8 HES 594 on N. face; raise a mound of stone 2 ft. base 1-1/2 ft. high N. of Cor., whence:

A pine 36 ins. dia. brs. N. 84°35' W. 53 lks.

A pine 36 ins. dia. brs. S. 75°10' W. 45 lks.

Each blazed and scribed 8 HES 594 + BT.

Leave unlisted and enter listed land.

APACHE NATIONAL FOREST

8.

STATE OF ARIZONA

Chains

Thence S. 43°14' W.

Through edge of scattering pine and aspen.

17.81

To Cor. No. 9.

Identical with Cor. H/7 of the list survey, which is a malpais stone 8x6x6 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list Cor.

Deposit a malpais stone 3x4x5 ins., marked with a + 14 ins. in the ground, over which set a malpais stone 24x14x8 ins., chiseled + for the point and 9 HES 594 on NW. face; raise a mound of stone 2 ft. base 1-1/2 ft. high NW of Cor., whence:

A pine 10 ins. dia. brs. N. 2°45' W. 199 lks.

A pine 16 ins. dia. brs. N. 29°00' E. 146 lks.

Each blazed and scribed 9 HES 594 + BT.

Thence S. 59°27' W.

Over gently rolling land through edge of scattering pine.

18.20

To Cor. No. 10.

Identical with Cor. H/6 of the list survey, which is a malpais stone 10x3x8 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list Cor.

Deposit a malpais stone 8x4x5 ins., marked with a + 18 ins. in the ground, over which set a malpais stone 24x16x12 ins., chiseled + for the point and 10 HES 594 on NE. face; raise a mound of stone 2 ft. base 1-1/2 ft. high NE. of Cor., whence:

A pine 28 ins. dia. brs. N. 22°45' W. 70 lks.

A pine 10 ins. dia. brs. N. 32°15' E. 68 lks.

Each blazed and scribed 10 HES 594 + BT.

APACHE NATIONAL FOREST

STATE OF ARIZONA

Chains

Thence N. 35°51' W.

Through edge of scattering aspen and pine.

6.00 Castle Creek (dry), 10 lks wide, banks 2 ft. high, course
ENE.

6.60 To Cor. No. 1, the place of beginning.

AREA

Listed area - - - - - 45.04 acres

Unlisted area - - - - - 26.29 "

Total area - - - - - 71.33 acres

IMPROVEMENTS

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

A log house 12x16 ft., the long sides extending N. and S., the NE. Cor. of which bears S. 38°29' W. 1.80 chs. from Cor. No. 5.

Value - - - - - \$200.00

A log shed 10x12 ft., the long sides extending N. and S., the NE. cor. of which bears S. 20°37' W. 1.23 chs. from Cor. No. 5.

Value - - - - - \$ 25.00

A log dugout 10x14 ft., the long sides extending N. and S., the NE. Cor. of which bears S. 31°37' W. 1.37 chs. from Cor. No. 5.

Value - - - - - \$ 10.00

A pole corral, figure 8, 40 ft. and 50 ft. dia., bearing E. and W., the E. end of which bears S. 60° W. 2.90 chs. from Cor. No. 5.

Value - - - - - \$ 75.00

About 2 miles of wire fencing.

Value - - - - - \$200.00

Chains

DESCRIPTION

The claim is situated on Castle Creek, a small intermittent stream which flows only during the early spring months. The claim is comprised mainly of open bottom land. About 90 per cent of the area is suitable for agricultural purposes, of which approximately 20 acres were under cultivation at the time of survey. The rainfall is depended upon to grow crops, though it is believed water might be secured at a shallow depth if a well were driven.

During ordinary years water for domestic use is obtained from a spring near the west end of the claim. However, last year being an exceptionally dry year, the spring had dried, and water for domestic use would have to be obtained from Beaver Creek, about 1-1/2 miles to NW. There is no timber of commercial value on the claim. I saw no indications of mineral on the claim.

CONFLICTS AND ADJOINING CLAIMS

There are no conflicts or adjoining claims. H.E.S. 595 lies about 1/4 mile to NW., and H.E.S. 597 lies about 1/2 mile to SW.

Espero, Arizona, postoffice, lies about 4 miles to NW. Alpine, Arizona, the nearest trading point and settlement, lies about 20 miles to NE. and is reached by trail.

Springerville, Arizona, the general trading point for this section of the country, lies about 4 miles to the north and is reached by fair wagon road.

APACHE NATIONAL FOREST

STATE OF ARIZONA

11.

Chains

TRAVERSES

UNLISTED AREA

Course	Dist.	N.	S.	E.	W.
N. 69°08' E.	17.43	6.21		16.29	
S. 25°03' E.	14.59		13.22	6.18	
S. 78°53' W.	21.33		4.11		20.93
N. 85°09' W.	19.30	1.63			19.23
S. 88°18' E.	17.81		.53	17.80	
N. 0°37' W.	10.02	10.02			.11
		17.86	17.86	40.27	40.27

Course	Dist.	N.	S.	E.	W.
N. 56°48' E.	18.02	9.87		15.08	
N. 35°26' E.	16.42	13.38		9.52	
N. 82°47' E.	25.07	3.15		24.87	
N. 69°08' E.	17.43	6.21		16.29	
S. 25°03' E.	14.59		13.22	6.18	
S. 78°53' W.	21.33		4.11		20.93
N. 85°09' W.	19.30	1.63			19.23
S. 43°14' W.	17.81		12.98		12.20
S. 59°27' W.	18.20		9.25		15.67
N. 35°51' W.	6.60	5.35			3.87
		39.59	39.56	71.94	71.90

Error in Lat. & Dep. 03 04

Closing error 1/3495

TIE USLM 594 HES TO USLM 504 HES.

Course	Dist.	N.	S.	E.	W.
N. 61°55' E.	.58	.27		.51	
S. 23°16' E.	7.77		7.14	3.07	
S. 14°49' W.	17.96		17.36		4.59
S. 85°46' W.	27.25		2.01		27.18
S. 88°45' W.	51.06		1.11		51.05
N. 42°02' 27" W.	74.38	55.24			49.81
N. 49°16' E.	16.64	10.86		12.61	
N. 47°40' W.	29.66	19.97			21.93
N. 44°24' W.	60.10	42.94			42.05
		129.28	27.62	16.19	196.61
		27.62			16.19
		101.66			180.42

Resultant Course N. 60°36'01" W. 207.09 chs.

TIE USLM 594 HES TO COR. 1/597

Course	Dist.	N.	S.	E.	W.
N. 61°55' E.	.58	.27		.51	
S. 23°16' E.	7.77		7.14	3.07	
S. 14°49' W.	17.96		17.36		4.59
S. 85°46' W.	27.25		2.01		27.18
		.27	26.51	3.58	31.77
			27		3.58
			26.24		28.19

Resultant Course S. 47°03'06" W. 38.51

Chains

TIE COR. 2/594 to Cor. 1/595

Course	Dist.	N.	S.	E.	W.
N. 58°59' E.	5.68	2.93		4.87	
N. 55°39' W.	9.33	5.26			7.70
N. 75°05' W.	4.94	1.27			4.77
N. 39°25' W.	4.25	3.28			2.70
		12.74		4.87	15.17
					4.87
					10.30

Resultant Course N. 38°57'17" W. 16.38 chs.

TIE COR. 1/594 to USLM 594 HES.

Course	Dist.	N.	S.	E.	W.
N. 56°48' E.	18.02	9.87		15.08	
N. 38°57'17" W.	16.38	12.74			10.30
S. 78°47'45" W.	30.78		5.98		30.19
		22.61	5.98	15.08	40.49
		5.98			15.08
		16.63			25.41

Resultant Course N. 56°47'48" W. 30.37 chs.

Note: Any discrepancy between these field notes and those of the listing survey is due to error in the latter.

Survey completed June 16, 1921.

Thomas D. Myers
Surveyor - Forest Service.

Note: The tie from U.S.L.M. 504 HES. to Cor. of Secs. 24 and 25 on E. boundary of T. 4 N., R. 28 E., as recorded in the field notes of HES. 504, was found to be slightly in error, by reason of the ties made by me in connection with the survey of HES. 616, which ties in connection with claim lines of subsequent surveys in this vicinity made by me afford a closed traverse. Tie from Cor. 1 HES. 504 to U.S.L.M. 504 HES. recorded in field notes of HES. 504 is in error as shown in traverse recorded in field notes of HES. 573.

Thomas D. Myers
Surveyor & Forest Service.

DIRECTIONS.—1. Carry out calculations to two decimals only.

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

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. 594, STATE OF ARIZONA

S-2349

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.		S. AREAS.		
			NORTH.	SOUTH.	EAST.	WEST.						
1 - 2	N. 56° 48' E.	18.02	9 87		15 08		15 08	148 84				
2 - 3	N. 35° 26' E.	16.42	13 38		9 52		39 68	530 92				
3 - 4	N. 82° 47' E.	25.07	3 15		24 87		74 06	232 55				
4 - 5	N. 69° 08' E.	17.43	6 21		16 29		115 21	715 45				
5 - 6	S. 25° 03' E.	14.59		13 22	6 18		137 68			1820 13		
6 - 7	S. 78° 53' W.	21.33		4 11		20 93	122 92			506 43		
7 - 8	N. 85° 09' W.	19.30	1 63			19 23	82 74	134 04				
8 - 9	S. 43° 14' W.	17.81		12 98		12 20	51 30			665 87		
9 - 10	S. 59° 27' W.	18.20		9 25		15 67	23 42			216 64		
10 - 1	N. 35° 51' W.	6.60	5 35			3 87	3 87	20 70				
		174.77	39 59	39 56	71 94	71 90		1782 50		3209 07		
	Error in Lat. & Dep.			03		04				1782 50		
	Closing error 1/3495									20/ 1426 57		
										71 33 acres		
			UNLISTED AREA									
	N. 69° 08' E.	17.43	6 21		16 29		51 67	320 87				
	S. 25° 03' E.	14.59		13 22	6 18		74 14			980 13		
	S. 78° 53' W.	21.33		4 11		20 93	59 39			244 09		
	N. 85° 09' W.	19.30	1 63			19 23	19 23	31 34				
	S. 88° 18' E.	17.81		53	17 80		17 80			9 43		
	N. 0° 37' W.	10.02	10 02			11	35 49	355 61				
			17 86	17 86	40 27	40 27		707 82		1233 65		
										707 82		
										20/ 525 83		

26 29 acres

APPROVAL

Office of the United States Surveyor General,

Phoenix, Arizona, Dec. 12, 1922

The foregoing field notes of Homestead Entry Survey No.

594

executed by *Thomas F. Myers, Surveyor* [Forest Service Title.]
under his special instructions, dated *May 14*, 1919, 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.