

HES

0

0

6

3

5

U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

FIELD NOTES

ORIGINAL

HOMESTEAD ENTRY SURVEY NO. 655

SITUATED IN THE SITGREAVES NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

In Section 1 , -surveyed, Township 10 N., Range 20 E.
In Section 12 , -surveyed, Township 10 N., Range 20 E.

of the
Gila and Salt River Base and Meridian.

State of
Arizona.

Applicant for listing Aciano Cordoba,
Residence Linden, Arizona.
Application No. 429-652 , dated January 7 , 19 13, and
November 16 , 1916.
List No. 3-2479 , dated April 15 , 19 13, and
June 21 , 1918.

Applicant for survey Aciano Cordoba,
Residence Linden, Arizona.
H. E. No. 028925 , dated December 2 , 19 15.
Land Office Phoenix, Arizona.

Survey executed by Thomas F. Myers, Surveyor - Forest Service.
[Forest Service Title.]
Under special instructions dated March 19 , 19 23.
Survey commenced August 15 , 19 23.
Survey completed August 21 , 19 23
Under Acts of June 11, 1906, and February 26, 1923.

184

635

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. **635**, 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.

J. D. Gray
Keowook

Chainman
Chainman

Subscribed and sworn to before me this **21st** day of

August, 19**23.**

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
March 19, 19**23**, 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. **3-2479**, dated **April 15**, 19**13**, ~~and~~ **June 21**, 19**18**,
For Patent, under the Act of **June 11**, 19**06**,
the same to be known as Homestead Entry Survey No. **635**,
situated within the **Sitgreaves** National Forest, in
- surveyed Section **1**, Township **10 N.**, Range **20 E.**, and
- surveyed Section **12**, Township **10 N.**, Range **20 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

Thomas F. Myers
Surveyor - Forest Service.
[Forest Service Title.]

Subscribed and sworn to before me this **5th** day of

January, 19**24.**

Ethel F. Myers
Notary Public.



My Commission expires: **April 12, 1925.**

HOMESTEAD ENTRY SURVEY NO. 635

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

185
1.

Chains

Applicant for listing, Aciano Cordoba; Application No. 429-652, dated January 7, 1913, and November 16, 1916; List No. 3-2479, dated April 15, 1913, and June 21, 1918; H. E. 028925, made in the Phoenix Land Office on December 2, 1915, by Aciano Cordoba.

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

Surveyed under special instructions from the Surveyor General for Arizona, dated March 19, 1923, and designated as Homestead Entry Survey No. 635.

Situated in Secs. 1 and 12, T. 10 N., R. 20 E., Gila and Salt River Base and Meridian, Sitgreaves National Forest, Arizona.

Surveyed under the Acts of June 11, 1906, and February 26, 1923.

Survey commenced August 15, 1923, and executed with a Buff and Buff transit No. 14631, 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 400 link steel tape. The slope angles were determined with a clinometer.

August 17, 1923.

At the Cor. of Secs. 6 and 7, T. 20 N., R. 21 E., which is also Cor. No. 1 of this survey and Cor. No. 2 of H.E.S. 634, hereinafter described, in Latitude $34^{\circ}16'50''$ N., Longitude $110^{\circ}09'36''$ W. from Forest Service Base Map, at 6h 45m 36s p.m. l.m.t., I observe Polaris

Chains

with telescope direct, reading an angle of $0^{\circ}57'30''$ from star to left to a tack in a stake about 10 chs. northerly of my station.

Greenwich m.t. U.C. Polaris, August 18, 1923, 3h 52.5m a.m.

Corr. for Long. 1.2

l.m.t. U.C. Polaris, August 18, 1923, 3h 51.3m a.m.

l.m.t. obsn. Polaris, August 17, 1923, 6h 45.6m p.m.

Hour angle 9h 05.7m

Azimuth of Polaris $0^{\circ}54.8' E.$

Bearing of Reference Mark N. $0^{\circ}02.7' W.$

At same station at 6h 50m 36s p.m. l.m.t., I again observe Polaris with telescope reversed, reading an angle of $0^{\circ}58'30''$ from star to left to same reference mark.

l.m.t. U.C. Polaris, August 18, 1923, 3h 51.3m a.m.

l.m.t. obsn. Polaris, August 17, 1923, 6h 50.6m p.m.

Hour angle 9h 00.7m

Azimuth of Polaris $0^{\circ}56.1' E.$

Bearing of reference mark N. $0^{\circ}02.4' W.$

The bearing of reference mark as determined from the mean of the two obsns. is N. $0^{\circ}02'33'' W.$ I accept bearing of reference mark as N. $0^{\circ}03' W.$ and to the corresponding meridian all the courses of this survey were referred by sustained angulation.

Note: The courses of this survey were run on an assumed azimuth which was subsequently corrected to the above meridian.

RETRACEMENT

August 14, 1923.

Beginning at the Cor. of Secs. 6 and 7, T. 10 N., R. 21 E., an iron post 3 ins. dia. 1 in. above ground, with brass cap, marked and witnessed as described by the Surveyor General.

Thence N. $0^{\circ}12' E.$

Chains

Along line between T. 10 N., Rs. 20 and 21 E. for flag on Cor. Ts. 10 and 11 N., Rs. 20 and 21 E., which is plainly visible.

2.97 Cor. Secs. 1 and 12, T. 10 N., R. 20 E., an iron post 3 ins. dia. 6 ins. above ground, with brass cap, marked and witnessed as described by the Surveyor General.

40.36 The 1/4 Cor. for Sec. 6, an iron post 1 in. in diameter, 8 ins. above ground, with brass cap, marked and witnessed as described by the Surveyor General.

42.97 The 1/4 Cor. for Secs. 12, an iron post 1 in. in diameter 8 ins. above ground, with brass cap marked and witnessed as described by the Surveyor General.

80.72 To Cor. Ts. 10 and 11 N., Rs. 20 and 21 E., an iron post 3 ins. dia. 6 ins. above ground, with brass cap, marked and witnessed as described by the Surveyor General.

Rain in afternoon.

August 14, 1923.

August 15, 1923.

Return to Cor. Secs. 1 and 12, previously described. Thence West.

Retracing line between Secs. 1 and 12 E/2.

38.34 Fall 4 lks. N. of 1/4 Cor. between Secs. 1 and 12, an iron post 1 in. in diameter, 12 ins. above ground, with brass cap, marked and witnessed as described by the Surveyor General.

True line is S. 89°56' W. 38.34 chs.

Return to Cor. of Secs. 6 and 7, previously described.

Thence S. 0°15' W.

Retracing line between Secs. 7 and 12 N/2.

37.06 Fall 25 lks. West of 1/4 Cor. for Secs. 12, an iron post 1 in. in diameter, 10 ins. above ground, with brass cap, marked and witnessed as described by the Surveyor

Chains

General.

True line is S. 0°08' E. 37.06 chs.

BOUNDARIES OF CLAIM

August 15, 1923,

Beginning at Cor. No. 1, and Closing Cor. on E. boundary of Sec. 12, also Cor. No. 2 of HES. 634.

Identical with Cor. Secs. 6 and 7, previously described.

I adopt same for Cor. No. 1 of this survey and Cor.

No. 2 of HES. 634, and alongside to West set a sandstone 24x18x13 ins. 14 ins. in ground, chiseled CC on W., 1 HES. 635 on SW. and 2 HES 634 on NW. faces.

No witnesses available. Pits impracticable.

Latitude 34°16'50" N., Longitude 110°09'36" W. from Forest Service Base Map.

Mag. decl. at 12 N. 14°40' E. Mean mag. decl. 14°43' E.

Thence S. 0°08' E.

Along line between Secs. 7 and 12.

.36 Road, Linden-Pinedale, bears E. and W.

.68 Fence Cor. on S. side of lane. Fence bears East, West and South along line inside of Claim. Cultivated land to east and west.

10.00 Leave cultivated land.

20.00 To Cor. No. 2 and Closing Cor. on line between Secs. 7 and 12.

Deposit a sandstone 3x3x5 ins., marked with a + 18 ins. in the ground, over which set a sandstone 28x11x12 ins. chiseled + for the point and CC on W., and 2 HES 635 on NW. face; raise a mound of stone 2 ft. base, 1 ft. high W. of Cor., whence:

A pine 30 ins. dia. brs. N. 5°40' E. 24 lks.

A pine 11 ins. dia. brs. S. 77°41' W. 157 lks.

Each blazed and scribed CC 2 HES 635 + BT.

1/4 Cor. on E. boundary of Sec. 12 previously described bears S. 0°08' E. 17.06 chs. distant.

August 15, 1923.

189
+
190

Chains

August 16 - 17, 1923,

Worked on H.E.S. 634.

August 18, 1923.

Thence S. 89°57' W.

Through edge of cedar and pinon, over gently rolling land.

.15 Fence bears N. and S. Fence Cor. is South 42 lks. from which fences bear North and West parallel to line outside of claim.

15.00 To Cor. No. 3.

Deposit a sandstone 1x4x4 ins., marked with a + 14 ins. in the ground, to solid rock, over which set a sandstone 26x8x4 ins., chiseled + for the point and 3 HES 635 on NE. face; raise a mound of stone 2 ft. base, 1-1/2 ft. high NE. of Cor., whence:

A pinon 12 ins. dia. brs. N. 44°09' W. 75 lks.

An oak 10 ins. dia. brs. N. 26°46' E. 195 lks.

Each blazed and scribed 3 HES 635 + BT.

Thence N. 0°03' W.

Over rolling land through scattering pinon and cedar. Fence parallels line outside of claim.

10.00 To Cor. No. 4.

Deposit a sandstone 2x5x5 ins., marked with a + 14 ins. in the ground, over which set a sandstone 24x11x12 ins., chiseled + for the point and 4 HES 635 on NE. face; raise a mound of stone 2 ft. base 1-1/2 ft. high NE. of Cor., whence:

A juniper 8 ins. dia. brs. N. 37°30' W. 42 lks.

A juniper 11 ins. dia. brs. S. 41° W. 13 lks.

Each blazed and scribed 4 HES 635 + BT.

Thence S. 89°57' W.

Over gently rolling land through cedar, juniper and

Chains	scattering pine.
4.85	Fence, one wire; bears N. and S.
25.16	Cor. Fence, fences bear N. and E.
35.88	Descend steep NW. slope 40 ft. to Cor.
40.00	To Cor. No. 5.
	Deposit a sandstone 1x2x4 ins., marked with a + 18 ins. in the ground, over which set a limestone 24x12x6 ins. chiseled + for the point and 5 HES 635 on NE. face; raise a mound of stone 2 ft. base 1-1/2 ft. high NE. of Cor., whence:
	A pine 30 ins. dia. brs. S. 74°57' W. 86 lks.
	A pine 25 ins. dia. brs. N. 42° E. 23 lks.
	Each blazed and scribed 5 HES 635 + BT.
	August 18, 1923.
	August 20, 1923.
	Thence North:
.34	Arroyo 30 lks: wide 1-1/2 ft. deep, course NE. Ascend 25 ft. over SE. slope.
3.74	Top of ascent. Descend 30 ft. over N. slope.
5.46	Bottom of descent. Thence over level land.
7.37	Begin ascent of 40 ft. over steep South slope.
9.20	Top of ascent. Thence over rocky level land.
10.00	To Cor. No. 6.
	Deposit a sandstone 1x4x4 ins., marked with a + 18 ins. in the ground, over which set a sandstone 28x14x4 ins., chiseled + for the point and 6 HES 635 on SE. face; raise a mound of stone 2 ft. base 1-1/2 ft. high SE. of Cor., whence:
	A pine 9 ins. dia. brs. S. 48°24' E. 63 lks.
	A clump juniper 24 ins. dia. brs. S. 72°37' W. 40 lks.
	Each blazed and scribed 6 HES 635 + BT.
	Thence N. 89°56' E.

Chains	Through oak brush and juniper. Descend gradually 10 ft. along S. slope.
2.78	Begin descent of 30 ft. over steep SE. slope.
6.69	Bottom of descent, thence across nearly level bottom land.
14.50	Fence bears N. and S. Ascend 10 ft. across rocky SE. slope.
17.60	Top of ascent on rocky point bears SE. Descend 10 ft. over gradual E. slope.
20.00	To Cor. No. 7. Deposit a sandstone 1x2x4 ins., marked with a + 22 ins. in the ground, over which set a sandstone 32x16x4 ins., chiseled + for the point and 7 HES 635 on SE. face; raise a mound of stone 2 ft. base, 1-1/2 ft. high SE. of Cor., whence: A pine 15 ins. dia. brs. N. 32°30' W. 137 lks. A pine 10 ins. dia. brs. N. 87°50' W. 118 lks. Each blazed and scribed 7 HES 635 + BT.
	Thence N. 0°10' E. Over open level land.
2.95	To Cor. No. 8 and Closing Cor. on line between Secs. 1 and 12. Deposit a sandstone 1x3x3 ins., marked with a + 16 ins. in the ground, over which set a sandstone 24x12x12 ins. chiseled + for the point, CC on S. and 8 HES 635 on E. face; raise a mound of stone 2 ft. base, 1-1/2 ft. high S. of Cor., whence: An oak 8 ins. dia. brs. S. 46° W. 61 lks. A pine 13 ins. dia. brs. N. 52°38' W. 333 lks. Each blazed and scribed CC 8 HES 635 + BT. 1/4 Cor. between Secs. 1 and 12, previously described bears S. 89°56' W. 3.34 chs. Cor. Secs. 1 and 12, previously described,

193

SITGREAVES NATIONAL FOREST

8.

STATE OF ARIZONA

Chains

bears N. 89°56' E. 35.00 chs.

Thence N. 0°10' E.

Over open bottom land.

3.20 Begin ascent of 25 ft. over rocky S. slope.

7.03 To Cor. No. 9.

Deposit a sandstone 2x2x4 ins., marked with a + 14 ins. in the ground, over which set a sandstone 24x11x7 ins. chiseled + for the point and 9 HES 635 on SE. face; raise a mound of stone 2 ft. base 1-1/2 ft. high SE. of Cor., whence:

A pine 8 ins. dia. brs. S. 11°30' W. 14 lks.

A pine 24 ins. dia. brs. N. 73°51' W. 100 lks.

Each blazed and scribed 9 HES 635 + BT.

Thence N. 89°57' E.

Over rolling rocky SE. slope through heavy oak brush, cedar and scattering pine. Fence along line outside of claim.

7.50 To Cor. No. 10.

Deposit a sandstone 1x5x5 ins., marked with a + 16 ins. in the ground, over which set a sandstone 26x20x8 ins., chiseled + for the point and 10 HES 635 on SE. face; raise a mound of stone 2 ft. base 1-1/2 ft. high SE. of Cor., whence:

A pine 15 ins. dia. brs. S. 56°20' W. 118 lks.

A pine 10 ins. dia. brs. N. 89°30' W. 15 lks.

Each blazed and scribed 10 HES 635 + BT.

Rain in afternoon.

August 20, 1923.

August 21, 1923.

Thence N. 0°08' W.

Over gently rolling land through cedar, pinon and scattering pine, over unlisted land.

Because it was not in accord with most of original list and is additional land.

no list cor. noted, then why "over unlisted land."

Chains

- .03 Fence bears E. and W.
 4.50 Road, Linden to Pinedale, bears NW. and SE.
 14.25 Arroyo 15 lks. wide, 6 ft. deep, course ESE.
 15.00 To Cor. No. 11.

Deposit a sandstone 1x5x5 ins., marked with a + 16 ins. in the ground, over which set a sandstone 26x14x8 ins. chiseled + for the point and 11 HES 635 on SE. face; raise a mound of stone 2 ft. base, 1-1/2 ft. high SE. of Cor.; whence:

An oak 9 ins. dia. brs. S. 23°18' E. 61 lks.

A juniper 26 ins. dia. brs. S. 45°53' W. 92 lks.

Each blazed and scribed 11 HES 635 + BT.

Thence N. 89°57' E.

Over gentle E. slope.

- 2.25 Fence bears N. and S.
 2.50 Leave unlisted and enter listed land.
 3.50 Arroyo 15 lks. wide, 5 ft. deep, course ENE.
 7.35 Fence bears N. and S.
 7.50 To Cor. No. 12 on West boundary of HES. 634.

Deposit a sandstone 3x4x6 ins., marked with a + 18 ins. in the ground, over which set a sandstone 28x14x6 ins. chiseled + for the point and 12 HES 635 on SW. face; raise a mound of stone 2 ft. base, 1-1/2 ft. high SW. of Cor.; whence:

A juniper 14 ins. dia. brs. N. 21°50' W. 107 lks.

An oak 8 ins. dia. brs. N. 70°05' W. 187 lks.

Each blazed and scribed 12 HES 635 + BT.

Cor. 5 of HES. 634, a sandstone 11x8x10 ins.

above ground, marked a + on top and 5 HES 634 on SE. face; brs. N. 0°10' E. 54.76 chs.

Thence S. 0°10' W.

Along West boundary HES 634, over open level land.
 Fence parallels line 15 lks. West.

HOMESTEAD ENTRY SURVEY NO. 635

SITGREAVES NATIONAL FOREST

10.

STATE OF ARIZONA

Chains

- 4.53 Wash 15 lks. wide, 1 ft. deep, course NE.
- 5.23 Fence gate, fence bears E.
- 21.65 Witness Cor. to Cor. No. 13 and Closing Cor. on line between Secs. 1 and 12.
- Identical with Witness Cor. for Cor. No. 4 of HES. 634 (established by me on August 16, 1923), a sandstone 14x12x8 ins. above ground, marked + for the point, CC on S., and WC 4 HES 634 on E. faces. I marked same stone WC 13 HES 635 on W. face, whence:
- A pine 7 ins. dia. brs. S. 74°38' W. 122. lks.
- An oak 6 ins. dia. brs. S. 32°39' W. 92 lks.
- Each blazed and scribed WC C 13 HES 635 + BT.
- A pine 26 ins. dia. brs. S. 61°58' E. 405 lks.
- Blazed and scribed WC C 4 HES 634 + BT.
- Note: The above Cor. was marked and witnessed by me for HES. 635 on August 16, 1923, in connection with the survey of HES 634.
- 22.03 Point for Cor. No. 13 and Closing Cor. on line between Secs. 1 and 12, also point for Cor. No. 4 of HES. 634, falls in arroyo 35 lks. wide, 3 ft. deep, course E. Corner would not be permanent if set.
- Cor. Secs. 1 and 12, previously described, bears N. 89°56' E. 20.00 chs.
- 1/4 Cor. between Secs. 1 and 12, previously described, bears S. 89°56' W. 18.34 chs.
- Cor. No. 8 HES. 635, previously Described bears S. 89°56' W. 15.00 chs.
-
- Thence S. 0°10' W.
- Over open level land.
- .42 Witness Cor. for Cor. No. 13, HES. 635, and Closing Cor. on line between Secs. 1 and 12.
- Identical with witness Cor. for Cor. No. 4 of HES. 634, established by me on August 15, 1923, a sandstone 8x8x10 ins. above ground, marked + for the point, CC on S. and WC 4 HES. 634 on E. face. I marked same stone WC

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

11.

Chains

13 HES 635 on W. face; raise a mound of stone 2 ft. base, 1-1/2 ft. high S. of Cor. on Closing line, whence:
 A pine 11 ins. dia. brs. N. 89°02' W. 64 lks.
 An oak 8 ins. dia. brs. N. 49°10' W. 43 lks.
 Each blazed and scribed WC C 13 HES 635 + BT.
 A pine 7 ins. dia. brs. S. 51°18' E. 31 lks.
 A juniper 10 ins. dia. brs. S. 71°47' E. 142 lks.
 Each blazed and scribed WC C 4 HES 634 + BT.

Note: The above Cor. was marked and witnessed by me for HES 635 on August 15, 1923, in connection with the survey of HES 634.

- 1.52 Fence bears NW. and SE: - - - - -
- 1.91 Road bears NW. and SE. - - - - -
- 2.21 Fence bears NW. and SE. Ascend 5 ft. over NE. slope through edge of pine reproduction.
- 2.97 To Cor. No. 14. - - - - -

Identical with Cor. No. 3 of HES 634, established by me on August 15, 1923, a sandstone 12x12x10 ins. above ground, marked + on top for the point and 3 HES 634 on NE. face, with mound of stone 2 ft. base 1-1/2 ft. high NE. of Cor. I mark same stone 14 HES 635 on SW. face and raise a mound of stone 2 ft. base 1-1/2 ft. high SW. of Cor.; whence:

- A pine 11 ins. dia. brs. N. 65°37' W. 86 lks.
- A pine 10 ins. dia. brs. S. 85°30' W. 71 lks.
- Each blazed and scribed 14 HES 635 + BT.
- A pine 10 ins. dia. brs. N. 62° E. 52 lks.
- A pine 8 ins. dia. brs. S. 52°12' E. 20 lks.
- Each blazed and scribed 3 HES 634 + BT.

Note: The above Cor. was marked and witnessed by me for HES. 635 on August 15, 1923, in connection with the survey of HES 634.

Chains Thence N. 89°56' E.
 Along S. boundary of HES. 634. Descend 5 ft. over NE.
 slope through edge of pine reproduction.
 1.09 Fence bears NW. and SE.
 2.05 Road bears NW. and SE.
 2.30 Fence bears NW. and SE. Cor. is SE. 10 lks.
 Thence along inside of fence over open level land.
 15.00 Cross to outside of fence.
 20.00 To Cor. No. 1, the place of beginning.

AREA

Area in Sec. 1 - - - - - 21.76 acres
 Area in Sec. 12 - - - - - 74.60 acres
 Listed Area - - - - - 92.61
 Unlisted Area - - - - - 3.75
 Total Area - - - - - 96.36 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 chicken house 12x12 ft. sides, extending N. and S. the NE. Cor. of which bears S. 64°08' W. 5.93 chs. from Cor., No. 12.

Value - - - - - \$25.00

A frame outhouse 6x4 ft., the long sides extending N. and S., the NE. Cor. of which bears S. 62°28' W. 6.14 chs. from Cor. No. 12.

Value - - - - - \$10.00

A frame store house 10x20 ft., the long sides extending N. and S., the NE. Cor. of which bears S. 51°22' W. 6.04 chs. from Cor. No. 12.

Value - - - - - \$10.00

A frame house 20x25 ft., the long sides extending N. and S., with a 12x12 ft. L on NE. Cor. The NE. Cor. bears

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains

S. 44°57' W. 6.56 chs. from Cor. No. 12.

Value - - - - - \$200.00

A log house 16x32 ft., the long sides extending N. and S., the NE. Cor. of which bears S. 43°40' W. 6.86 chs. from Cor. No. 12.

Value - - - - - \$ 50.00

A root cellar 12x24 ft., the long sides extending E. and W., the NE. Cor. of which bears S. 38°55' W. 6.15 chs. from Cor. No. 12.

Value - - - - - \$ 20.00

Center of dug well 4x4x10 ft. bears S. 25°40' W. 8.19 chs. from Cor. No. 12.

Value - - - - - \$ 50.00

A hog pen 15x15 ft., the sides extending in cardinal directions, the SE. Cor. of which bears S. 45°20' W. 5.18 chs. from Cor. No. 12.

Value - - - - - \$ 10.00

An earth tank dam 180 ft. long, 5 ft. wide, and 4 ft. high at center. The dam extends NW. and SE., the SE. end of which bears S. 24°10' W. 8.82 chs. from Cor. No. 12.

Value - - - - - \$ 70.00

Center of pole corral 70 ft. dia. brs. S. 11°30' E. 6.60 chs. from Cor. No. 11.

Value - - - - - \$ 50.00

About 2 miles of wire fencing, a considerable portion of which is off the claim.

Value - - - - - \$150.00

DESCRIPTION

The area embraced in this homestead is comprised mainly of level valley land surrounded by low rolling hills on the North, West and South. The soil on the bottom land which comprises approximately 40 acres is a rich, dark loam of good depth and very fertile. The hillsides

SITGREAVES NATIONAL FOREST

14.

STATE OF ARIZONA

Chains

are rocky and covered with cedar, oak brush and scattering pine, and fit for grazing land only. About 25 acres were under cultivation at the time of survey. The rainfall is depended upon to grow crops. Water for domestic use and for watering a small herd of goats is obtained from the well in the northern portion of the claim.

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. The claim is joined on the East by HE. 025387 of Jesse R. Jarvis, patented July 7, 1918, and on the North and East by HES. 634 of Lewis Smauldon. and on the South by List 3-4545, dated January 30, 1924. Linden, Arizona, the nearest postoffice, lies about 1-1/2 miles distant in a southeasterly direction.

Snowflake, Arizona, the main trading point in this vicinity, lies about 20 miles distant in a northeasterly direction and is reached by good roads.

Survey completed August 21, 1925.

Thomas J. 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. 635, STATE OF ARIZONA

8-2349

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.		S. AREAS.	
			NORTH.	SOUTH.	EAST.	WEST.					
8 - 9	N. 0°10' E.	7.03	7 03		02		03	21			
9 - 10	N. 89°57' E.	7.50	01		7 50		757	08			
10 - 11	N. 0°08' W.	15.00	15 00			03	1506	225 90			
11 - 12	N. 89°57' E.	7.50	01		7 50		22 55	23			
12 - 13	S. 0°10' W.	22.03		22 03		06	30 02		661 34		
13 - 8	S. 89°56' W.	15.00		02		14 99	14 99			30	
		74.06	22 05	22 05	15 02	15 09		226 42	661 64		
				22 05		15 02			226 42		
	Error in Lat. & Dep.			00		07			20 / 435 22		
	Closing error 1/1058		22 05	22 05	15 05	15 05				21 76 acres	
				UNLISTED AREA							
10 - 11	N. 0°08' W.	15.00	15 00			03	03	45			
11 - X	N. 89°57' E.	2.50			2 50		2 50				
X - Y	S. 0°08' E.	15.00		15 00	03		5 03		75 45		
Y - 10	S. 89°57' W.	2.50				2 50	2 56				
			15 00	15 00	2 53	2 53		45	75 45		
									45		
									20 / 75 00		
									3 75 acres		

200

- 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. 635, STATE OF ARIZONA

8-2349

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.		S. AREAS.	
			NORTH.	SOUTH.	EAST.	WEST.					
				AREA IN SEC. 12							
1 - 2	S. 0°08' E.	20.00		20 00	05		110 01			2200 20	
2 - 3	S. 89°57' W.	15.00		01		15 00	95 06			95	
3 - 4	N. 0°03' W.	10.00	10 00				01	800 50			
4 - 5	S. 89°57' W.	40.00		03		40 00	40 02			1 20	
5 - 6	North	10.00	10.00								
6 - 7	N. 89°56' E.	20.00	02		19 99 20 00		19 99		40		
7 - 8	N. 0°10' E.	2.95	2 95		01		39 99	117 97			
8 - 13	N. 89°56' E.	15.00	02		15 00		55 00	1 10			
13 - 14	S. 0°10' W.	2.97		2 97		01	69 99			207 87	
14 - 1	N. 89°56' E.	20.00	02		19 99 20 00		89 97			1 80	
		155.92	23 01	23 01	55 06	55 02		919 97		2412 02	
				23 01	55 02					919 97	
Error in	Lat. & Dep.			00	04					20/1492 05	
	Closing error 1/3898		23 01	23 01	55 04	55 04				74 60 acres	

202

APPROVAL

Office of the United States Surveyor General,

Phoenix, Arizona, April 4, 1924

The foregoing field notes of Homestead Entry Survey No.

635

executed by **Thomas F. Myers, Surveyor,**
under his special instructions, dated **March 19**, 1923, having
been critically examined, and the necessary corrections and explanations
made, the said field notes, and the surveys they describe, are hereby
approved.

[Forest Service Title]

Charles M. Donohoe
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.

Charles M. Donohoe
U. S. Surveyor General.