

ORIGINAL

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U. S. DEPARTMENT OF AGRICULTURE

FOREST SERVICE

APR-2 1920
APR 23 1920

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 270

SITUATED IN THE CORONADO NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

In Section 3 , unsurveyed, Township 21 S., Range 29 E.

In Section 4 , unsurveyed, Township 21 S., Range 29 E.

of the

GILA AND SALT RIVER BASE & Meridian.

State of

ARIZONA

Applicant for listing Josiah J. Glenn,
 Residence Chiricahua, Arizona.
 Application No. 67 , dated November 6 , 19 11
 List No. 3-1906 , dated May 24 , 19 12

Applicant for survey Josiah J. Glenn,
 Residence Chiricahua, Arizona.
 H. E. No. 018391 , dated March 28 , 19 13
 Land ~~Office~~ Office, Phoenix, Arizona.

Survey executed by A. W. Hendrix, Surveyor - Draftsman, Forest Service,
 [Forest Service Title.]
 Under special instructions dated October 1 , 19 14
 Survey commenced November 11 , 19 19
 Survey completed November 15 , 19 19
 Under Acts of June 11, 1906, and July 24, 1919

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OATH OF ASSISTANTS

We hereby certify that we assisted **A. W. Hendrix, Surveyor - Draftsman,**
Forest Service, in surveying all those
[Forest Service Title.]

parts or portions of Homestead Entry Survey No. **270**, 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 oath
to Assistant; hence, it was
taken by the Surveyor.

x *David H. Hunt*

Chairman

Subscribed and sworn to before me this **15th** day of

November, 19 **19**

W. J. Hendrix

Surveyor - Draftsman, Forest Service,

OATH OF SURVEYOR

I, **A. W. Hendrix, Surveyor - Draftsman, 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
October 1, 19 **14**, 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. **3-1906**, dated **May 24**, 19 **12**, for
Patent, under the Act of **June 11**, 19 **06**,
the same to be known as Homestead Entry Survey No. **270**,
situated within the **CORONADO** National Forest, in
unsurveyed Section 3, Township **21 S.**, Range **29 E.**, and
unsurveyed Section 4, Township **21 S.**, Range **29 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.

W. J. Hendrix

Surveyor Draftsman, Forest Service,

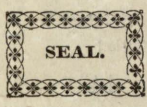
[Forest Service Title.]

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

Feb, 19 **20**

Sam. R. Alderman

Notary Public



my own
office Feb 11, 1920

CORONADO NATIONAL FOREST

STATE OF ARIZONA

Chains Applicant for listing, Josiah J. Glenn; Application No. 67, dated November 6, 1911; List No. 3-1906, dated May 24, 1912; H. E. 018391, made in the Phoenix Land Office on March 28, 1913, by J. J. Glenn.

Surveyed under special instructions from the Surveyor General for Arizona, dated October 1, 1914 and designated as Homestead Entry Survey No. 270.

Situated in what will probably be, when surveyed, Secs. 3 and 4, T. 21 S., R. 29 E., Gila and Salt River Base and Meridian, Coronado National Forest, Arizona.

Surveyed under the Acts of June 11, 1906, and July 24, 1919.

Survey commenced November 11, 1919, 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.

At the Std. cor. of Tp. 20 S., Rs. 28 and 29 E., hereinafter described, in latitude 31° 38' 30" N., Long. 109° 25' 45" W. from Forest Service Base Map. At 5h.02m.

p.m., l.m.t., I observe Polaris with telescope direct reading an angle of 78° 59' from star to left to a reference mark about 1 mile dist.

Greenwich m.t. U. C. Pol. November 11, 10h.13m. p.m.

Correction for long, 1.2m

l.m.t. U. C. Polaris, November 11, 10h 11.8m p.m.

l.m.t. obsn. Polaris, November 11, 5h 02.0m p.m.

Hour Angle,

5h 09.8m

Chains. Azimuth of Polaris, $1^{\circ} 17' E.$

Bearing of reference mark, N. $77^{\circ} 42' W.$

At same station at 5h. 05m. p. m., l.m.t., I again observe

Polaris with telescope reversed reading an angle of

$78^{\circ} 59'$ from star to left to same reference mark.

l.m.t. U. C. Polaris, November 11, 10h. 11.8m. p.m.

l.m.t., obsn. Polaris, November 11, 5h. 05.0m. p.m.

Hour angle, 5h. 06.8m.

Azimuth of Polaris, $1^{\circ} 16' 42'' E.$

Bearing of reference mark, N. $77^{\circ} 42' 18'' W.$

Mean bearing of reference mark is N. $77^{\circ} 42' 09'' W.$

I accept bearing of reference mark as N. $77^{\circ} 42' W.$ and

from the meridian thus determined all the courses of

this survey are deflected by sustained angulation.

November 12, 1919.

RETRACEMENTS AND RESURVEYS

Beginning at the Std. cor. of Tp. 20 S., Rs. 28 and 29

E., which is a granite stone 12 x 18 x 20 ins., set in

mound of stone, mkd. and witnessed as described by the

Surveyor General.

Thence East.

On a random line along the South bdy. of Sec. 31.

40.00 Make careful search for std. 1/4 cor. on S. bdy. Sec. 31,

but fail to find any trace of same.

80.00 Make careful search for Std. cor. of Secs. 31 and 32,

but fail to find any trace of same.

120.00 Make careful search for Std. 1/4 cor. on S. bdy. of Sec.

32, but fail to find any trace of same.

160.00 Make careful search for Std. cor. of Secs. 32 and 33,

but fail to find any trace of same.

200.00 Make careful search for Std. 1/4 cor. on S. bdy. Sec. 33

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Chains but fail to find any trace of same.

240.00 Make careful search for Std. cor. to Secs. 33 and 34, but fail to find any trace of same.

280.00 Make careful search for Std. 1/4 cor. on S. bdy. Sec. 34, but fail to find any trace of same.

319.12 Fall 224 lks. N. of Std. cor. to Secs. 34 and 35, which is a granite stone 8 x 10 x 10 ins. above ground, mkd. and witnessed as described by the Surveyor General.
November 12, 1919.

November 13, 1919.

From the Std. cor. of Secs. 34 and 35, previously described:

Thence N. 89° 36' W.

On a true line along 4th Standard Parallel South on S. bdy. of Sec. 34.

39.89 Proportionate point for Std. 1/4 sec. cor. on S. bdy. of Sec. 34.:

Set a granite stone 6 x 14 x 24 ins., in mound of stone 3 ft. base, 18 ins. high, chiseled S-C 1/4 on N. face, and raise a mound of stone 2 ft. base, 1-1/2 ft. high, N. of cor.

No witnesses available. Pits impracticable.

79.78 Proportionate point for Std. cor. to Secs. 33 and 34.

Set a tufa stone 5 x 18 x 36 ins. in mound of stone, 3 ft. base, 2 ft. high, chiseled S-C on N. face, and 3 notches on E. and W. faces; raise a mound of stone 2 ft. base, 1-1/2 ft. high, N. of cor., whence:

A juniper 14 ins. dia., blazed and scribed S-C T 20 N R 29 E S 33 B T, bears N. 58° 00' W., 25 lks. dist.

No other witnesses available. Pits impracticable.

Chains

Thence N. 89° 36' W.

On true line along 4th Std. Parallel

South on S. bdy. Sec. 33.

39.89 Proportionate point for Std. 1/4 cor. on S. bdy. Sec. 33.

Set a tufa stone 5 x 8 x 22 ins. in mound of stone

2 ft. base, 18 ins. high, chiseled S C 1/4 on N. face,

from which:

An oak 5 ins. dia., blazed and scribed

S C 1/4 S 33 B T, bears N. 15° 50' E.,

80 lks. dist.

An oak 10 ins. dia., blazed and scribed

S C 1/4 S 33 B T bears N. 5° 40' W.,

173 lks. dist.

79.78 Proportionate point for Std. cor. to Secs. 32 and 33.

Set a tufa stone 6 x 10 x 18 ins., in mound of stone

2 ft. base, 14 ins. high, chiseled S C on N., 4 notches

on East and 2 notches on W. faces; raise mound of stone

2 ft. base, 1-1/2 ft. high, N. of cor., whence:

An oak 10 ins. dia., blazed and scribed

S C T 20 N R 29 E S 33 B T, bears N.

17° 40' E., 46 lks. dist.

No other witnesses available. Pits impracticable.

Thence N. 89° 36' W.

On a true line along 4th Std. Parallel

South on S. bdy. of Sec. 32.

39.89 Proportionate point for Std. 1/4 cor. on S. bdy. of

Sec. 32.

Set a porphyry stone 5 x 12 x 24 ins. in mound of

stone 3 ft. base, 18 ins. high, chiseled S C 1/4 on

N. face, whence:

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Chains

An oak 8 ins. dia., blazed and scribed

S. C. 1/4 S 32, bears N. 31° 30' E., 26

lks. dist.

An oak 10 ins. dia., blazed and scribed

S C 1/4 S 32, bears N. 62° 00' W., 70

lks. dist.

79.78 Proportionate point for Std. cor. of Secs. 31 and 32.

Set a granite stone 8 x 10 x 22 ins., in mound of stone 3 ft. base, 1-1/2 ft. high, chiseled S C on N., 5 notches on E. and 1 notch on W. faces; raise a mound of stone 2 ft. base, 1-1/2 ft. high, N. of cor., No witnesses available. Pits impracticable.

Thence N. 89° 36' W.

On a true line along 4th Std. Parallel,

South on S. bdy. of Sec. 31.

39.89 Proportionate point for Std. 1/4 cor. on S. bdy. Sec. 31.

Set a granite stone 10 x 10 x 18 ins., in mound of stone 2 ft. base, 14 ins. high; chiseled S C 1/4 on N. face; raise a mound of stone 2 ft. base, 1-1/2 ft. high N. of cor.,

No witnesses available. Pits impracticable.

79.78 The Std. Cor. of T. 20 N., Rs. 28 and 29 E., heretofore described.

November 13, 1919.

Note: This claim was previously surveyed by Forest Service Surveyor C. A. Long on June 9 - 15, 1915. It was necessary to make a resurvey of the claim in order that the 4th Std. Parallel as resurveyed by me form the North boundary of the claim. The East boundary of the claim was moved West approximately 3 chs. so as to keep the area within the 160 acre limit. All corners of the entry survey, with the exception of corners 1, 2, 8, 9 and 14 are identical with the corners of the claim as established by Surveyor Long in 1915, and for

Chains

this reason Cor. No. 1, was not made identical with the Std. 1/4 Cor. on the S. bdy. of Sec. 33. All corners of the previous survey which were not identical with corners of this survey were destroyed.

BOUNDARIES OF CLAIM

November 14, 1919.

Tract A

Beginning at Cor. No. 1, and closing cor. on S. bdy. of Sec. 33.

Deposit a porphyry stone 2 x 2 x 4 ins. marked with a + 4 ins. in the ground, to solid rock, over which set a porphyry stone 7 x 12 x 24 ins. chiseled + for the point, 1 H E S 270 on SW. face, and C C on S. face, surrounded by a mound of stone 3 ft. base, 1-1/2 ft. high, and raise a mound of stone 2 ft. base, 1-1/2 ft. high S. of cor., whence:

An oak 10 ins. dia. bears N. 23° 15' W.,
92 lks. dist.

A juniper 16 ins. dia., bears S. 87° 25' E.,
215 lks. dist.

Each blazed and scribed C C 1 H E S + 270 B T
Std. 1/4 cor. on S. bdy of Sec. 33, heretofore described, bears N. 89° 36' W., 8.30 chs. dist.
Std. cor. of Secs. 33 and 34, heretofore described, bears S. 89° 36' E., 31.59 chs. dist.

Cor. H/4 of the list survey, a porphyry stone 6 x 8 x 10 ins. above ground, marked and witnessed as described by the Forest Service, bears S. 72° 05' E. 3.15 chs. dist. I destroy all trace of this list cor.

Lat. 31° 38' 30" N., Long. 109° 23' 15" W. from Forest Service Base Map.

The observed mag. decl. at 7 a.m. is 13° 45' E., which corrected for diurnal change gives a mean mag. decl. of 13° 43' E.

Thence South,

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Chains	<p>Descending 30 ft. along gradual W. slope, thru scattering oak and juniper.</p>
5.40	<p>Bottom of Desc. in draw. Course WNW. Asc. 30 ft. along N. slope.</p>
8.00	<p>Leave timber.</p>
11.50	<p>Top of ascent. Desc. 25 ft. to cor. over gradual SW. slope.</p>
20.99	<p>To Cor. No. 2.</p> <p>Deposit a malpais stone 2 x 2 x 4 ins., marked with a + 10 ins. in the ground, on solid rock, over which set a malpais stone 5 x 12 x 24 ins. chiseled + for the point and 2 H E S 270 on NW. face; surrounded by a mound of stone 3 ft. base, 1 ft. high; raise a mound of stone 2 ft. base, 1-1/2 ft. high, NW. of cor., whence:</p> <p>An oak 12 ins. dia., bears S. 76° 35' E., 252 lks. dist.</p> <p>An oak 6 ins. dia. bears S. 63° 05' E., 225 lks. dist.</p> <p>Each blazed and scribed 2 H E S + 270 B T</p> <p>Cor. H/3 of the list survey, a granite stone 8 x 8 x 10 ins. above ground, marked and witnessed as described by the Forest Service bears East 3.15 chs. I destroy all trace of the list cor.</p> <hr/> <p>Thence West,</p> <p>Descend 88 ft. over gradual N. slope, over open land.</p>
9.75	<p>Road bears NW. and SE.</p>
16.30	<p>High Lonesome Wash, 50 lks. wide, with a trace of water. Course S. 15° 00' W.</p>
28.25	<p>High Lonesome Wash, 50 lks. wide, a trace of water. Course North, bottom of descent. Enter dense undergrowth of juniper and oak brush. Ascend 375 ft. over steep rocky NE. slope.</p>
52.40	<p>Top of ridge, bears NW. and SE. Descend 425 ft. to cor. over steep rocky SW. slope.</p>

Chains

77.00 To Cor. No. 3.

A porphyry ledge showing 6 x 60 x 100 ins. above ground.

I cut a cross at exact point for cor., and chisel

3 H E S 270 on NE. face; and raise a mound of stone

4 ft. base, 3 ft. high, 3-1/2 ft. dist. within the

claim, whence:

A nail in a black oak 27 ins. dia. bears S.

52° 14' W., 97 lks. dist.

A nail in a black oak 5 ins. dia. bears N.

52° 08' W., 136 lks. dist.

Each blazed and scribed 3 H E S 270 B T

Cor. H/2 of the list survey, which is a porphyry

stone 8 x 10 x 14 ins., marked and witnessed

as described by the Forest Service, bears N.

55° 30' E., 175 lks. dist. I destroy all

trace of this list cor.

Thence North,

Ascend 85 ft. over steep rocky SW. slope, through
scattering scrub oak.

11.00 Top of ascent, and descend 130 ft. over steep rocky N.
slope.

17.60 High Lonesome Wash, 40 lks. wide, with running water 10
lks. wide, 5 ins. deep, course SW. Bottom of descent,
ascend 8 ft. to cor.

18.14 To Cor. No. 4, on S. bdy. of road exception.

Set a granite stone 6 x 12 x 28 ins. 18 ins. in the
ground, over a sandstone 3 x 4 x 5 ins. marked with
a cross, marked 4 H E S 270 on SE. face and a cross
on top; and raise a mound of stone 4 ft. base, 3 ft.
high, 3-1/2 ft. dist. within the claim, whence:

A nail in a black oak, 12 ins. dia., bears

N. 40° 12' W., 58 lks. dist.

A nail in a black walnut, 10 ins. dia., brs.

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Chains	<p>S. 46° 00' W., 123 lks. dist.</p> <p>Each blazed and scribed 4 H E S 270 B T</p>
	<p>Thence S. 82° 57' E.</p> <p>Over rolling land, through dense oak timber and undergrowth, along S. bdy. of road exception.</p> <p>6.25 High Lonesome Wash, 50 lks. wide, with running water 5 lks. wide, 3 ins. deep, course S. 70° 00' W.</p> <p>9.50 Dim road, bears N. 70° 00' E. and S. 70° 00' W.</p> <p>12.25 Dim road, bears NW. and SE.</p> <p>13.50 High Lonesome Wash, 40 lks. wide, with running water 5 lks. wide, 3 ins. deep, course NW.</p> <p>28.00 Wash 30 lks. wide, 6 ft. deep, course South.</p> <p>30.50 To Cor. No. 5.</p> <p>Set a sandstone 4 x 11 x 32 ins., 22 ins. in the ground, over a sandstone 2 x 4 x 5 ins. marked with a cross, marked 5 H E S 270 on SW. face and a cross on top; and raise a mound of stone 4 ft. base, 3 ft. high, 3-1/4 ft. dist., within the claim, whence:</p> <p>A nail in a black walnut, 13 ins. dia., bears S. 25° 17' E., 159 lks. dist.</p> <p>A nail in a black walnut, 12 ins. dia., bears S. 40° 22' W., 179 lks. dist.</p> <p>Each blazed and scribed 5 H E S 270 B T.</p>
	<p>Thence S. 56° 29' E.</p> <p>Over rolling land, through scattering oak timber on S. bdy. of road exception.</p> <p>4.90 Arroyo 20 lks. wide, 3 ft. deep, course South.</p> <p>15.60 High Lonesome Wash, 40 lks. wide, with running water 10 lks. wide, 3 ins. deep, course S. 70° 00' W.</p> <p>20.00 Dim road, bears NW. and SE.</p> <p>22.50 High Lonesome Wash, 40 lks. wide, with running water 10 lks. wide, 3 ins. deep, course NW. Leave scattering timber.</p> <p>26.00 To Cor. No. 6.</p> <p>Set a white limestone 6 x 16 x 28 ins., 18 ins. in the ground, over a granite stone 1 x 2 x 3 ins. marked with a cross, marked 6 H E S 270 on South face and a cross</p>

Chains

on top; and raise a mound of stone 4 ft. base, 3 ft. high, 3-1/2 ft. dist. S. of cor.

No bearing trees in limits; pits impracticable.

Thence N. 65° 51' E.

Over open rolling land on S. bdy. of road exception.

11.30 Wire fence, bears E. and W.

12.00 Wire fence, bears N. 20° 00' E. and S. 20° 00' W.

12.60 To Cor. No. 7.

Set a sandstone 7 x 8 x 31 ins., 21 ins. in the ground, over a sandstone 2 x 2 x 4 ins. marked with a +, mkd. 7 H E S 270 on SE. face and a + on top; and raise a mound of stone 3 ft. base, 2-1/2 ft. high, 3-1/2 ft. dist. within the claim, whence:

A nail in a black walnut 16 ins. dia., brs.

S. 15° 23' E., 176 lks. dist.

A nail in a black walnut 14 ins. dia., brs.

N. 61° 03' E., 160 lks. dist.

Each blazed and scribed 7 H E S 270 B T.

Thence N. 19° 07' E.

Over open level land, on S. bdy. of road exception.

0.55 Wire fence bears N. 20° 00' E., and S. 20° 00' W., thence along edge of plowed land.

15.15 Wire fence, bears N. and S. Leave plowed land.

16.32 To Cor. No. 8,

Identical with Std. 1/4 Cor. on S. bdy. of Sec. 33, heretofore described. I mark same stone + on top for cor. No. 8 of this survey, and alongside in mound of stone surrounding corner set a limestone 6 x 10 x 23 ins. chiseled 8 H E S 270 on SE. face, and raise a mound of stone 2 ft. base, 1-1/2 ft. high, 3-1/2 ft. dist. within the claim, whence:

An oak 16 ins. dia. brs. S. 18° 00' W.,

28 lks. dist. blazed and scribed 8 H E S

+ 270 B T.

No other witnesses available.

HOMESTEAD ENTRY SURVEY NO. 270

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Chains Thence S. 89° 36' E. 3 1/2 lks. to
 Along S. bdy. of Sec. 33.
 Descend 8 ft. to wash, through scattering oak and
 juniper.
 0.40 High Lonesome Wash, 40 lks. wide, course South.
 Bottom of descent, and ascend 100 ft. to Cor. over
 gradual west slope.
 1.70 Dim road, bears N. and S.
 8.30 To Cor. No. 1, and place of beginning.
 November 14, 1919.

November 15, 1919.

TRACT B.
 Beginning at Cor. No. 9, and closing cor. on S. bdy. of
 Sec. 33.
 Set a limestone 8 x 10 x 30 ins., set 16 ins. in the
 ground, over a limestone 2 x 3 x 5 ins. marked with a
 cross, marked 9 - H E S 270 on SW. face, C C C on S. face,
 and a cross on top; and raise a mound of stone 2 ft.
 base, 1-1/2 ft. high, S. 19° 07' W. of cor., whence:
 An oak 10 ins. dia., brs. S. 15° 10' W.,
 .60 lks. dist., blazed and scribed
 C C C 9 H E S 270 B T B
 No other witnesses available.
 Cor. No. 8 and Std. 1/4 cor. on S. bdy. Sec. 33,
 heretofore described, bears S. 89° 36' E.,
 48 lks. dist.

Std. cor. to Secs. 32 and 33, heretofore de-
 scribed, bears N. 89° 36' W., 39.4 lks. dist.

Thence S. 19° 07' W.
 Over open land, along N. bdy. of road exception,
 0.90 Wire fence, bears E. and W., Enter plowed land.
 15.98 To Cor. No. 10.

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Set a sandstone 5 x 11 x 25 ins., 15 ins. in the ground, over a sandstone 1 x 3 x 3 ins. marked with a cross, marked 10 - H E S. 270 on NW face and a cross on top, whence:

A nail in a black walnut, 18 ins. dia., brs. S. 21° 50' E., 223 lks. dist. to most of

A nail in a black walnut, 14 ins. dia., brs.

N. 63° 48' E., 156 lks. dist.

Each blazed and scribed 10 H E S. 270 B T

Pits and mound impracticable.

Thence S. 63° 51' W.

Over open rolling, plowed land, on N. bdy. road exception.

2.00 Leave plowed land, wire fence bears E. and W.

11.00 Ascend 15 ft. over rocky slope.

11.50 Top of rocky spur, bears N. and S. Descend 20 ft. to

12.15 To Cor. No. 11.

Set a sandstone 4 x 10 x 27 ins., 17 ins. in the ground, over a sandstone 1 x 2 x 3 ins. marked with a cross, marked 11 - H E S. 270 on N. face and a cross on top; and raise a mound of stone 4 ft. base, 3 ft. high, 3-1/2 ft. dist. within the claim.

Pits impracticable. No bearing trees in

limits.

Thence N. 56° 29' W.

Descend 10 ft. over open land, on N. bdy. road exception.

5.00 Bottom of descent. High Lonesome Wash, 40 lks. wide, with running water 10 lks. wide, 3 ins. deep, course NW. Enter scattering walnut and scrub oak.

9.50 High Lonesome Wash, 40 lks. wide, with running water 10 lks. wide, 3 ins. deep, course S. 70° 00' W.

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Chains

21.00 Arroyo 20 lks. wide 3 ft. deep, course South.

25.85 To Cor. No. 12.

Set a sandstone 4 x 8 x 21 ins. (no longer stone available), 14 ins. in the ground, over a sandstone 1 x 5 x 5 ins. marked with a cross, marked 12 H E S 270 on N. face and a cross on top; and raise a mound of stone.

3 ft. base, 2-1/2 ft. high, 3-1/2 ft. dist. within the claim, whence:

A nail in a black oak 6 ins. dia. brs.

N. 2° 15' W., 167 lks. dist.

A nail in a black oak 18 ins. dia. brs.

N. 67° 17' W., 210 lks. dist.

Each blazed and scribed 12 H E S 270 B T

Thence N. 82° 57' W.

Over rolling land, through dense oak timber and undergrowth, on N. bdy. road exception.

2.50 Wash 6 ft. deep, 30 lks. wide, course south.

17.30 High Lonesome Wash, 40 lks. wide, with running water 5 lks. wide, 2 ins. deep, course NW.

18.20 Dim road bears NW. and SE.

20.50 Dim road bears S. 70° 00' W. and N. 70° 00' E.

23.00 High Lonesome Wash, 50 lks. wide, with running water 10 lks. wide, 3 ins. deep, course S. 70° 00' W.

30.66 To Cor. No. 13.

Set a sandstone 6 x 12 x 23 ins. (no longer stone available), 14 ins. in the ground, over a sandstone 2 x 3 x 6 ins. marked with a +, marked 13 H E S 270 on NE.

face and a + on top; and raise a mound of stone 4 ft. base, 3 ft. high, 3-1/2 ft. dist. within the claim, whence:

A nail in a black oak 8 ins. dia. brs.

N. 87° 06' W., 20 lks. dist.

A nail in a black oak 5 ins. dia. brs.

S. 22° 14' E., 188 lks. dist.

Chains

Each blazed and scribed 13 H E S 270 B T
Cor. No. 4, heretofore described brs. South
45-1/2 lks. dist.

Thence North,

Over open rocky land, ascend 75 ft. to cor.

1.42 Cor. H/1 of the list survey, a granite stone 11 x 12 x 14
ins. marked and witnessed as described by the Forest
Service, bears N. 70° 00' E. 125 lks. I destroy all
trace of this list cor.

2.97 To Cor. No. 14, and closing corner on S. bdy. of Sec. 32.
Set a sandstone 8 x 10 x 22 ins. (no longer stone avail-
able), in mound of stone 3 ft. base, 1-1/2 ft. high,
chiseled + on top, 14 H E S 270 on SE. and C C on S.
faces; and raise a mound of stone 2 ft. base, 1-1/2 ft.
high, south of cor., whence:

No witnesses available. Pits impracticable.

Std. 1/4 cor. on S. bdy. Sec. 32, heretofore
described bears N. 89° 36' W., 11.18 chs.
dist.

Std. cor. of Secs. 32 and 33, heretofore de-
scribed bears S. 89° 36' E., 28.71 chs. dist.

Thence S. 89° 36' E.

Along 4th Standard Parallel South, over open land.

Ascend 30 ft. along gradual S. slope, covered with

large loose rocks.

19.25 Top of low rocky point, bears N. and S. Enter scattered
oak timber and undergrowth. Descend 20 ft. to wash.

23.30 Wash 10 lks. wide, course South. Bottom of descent, and
ascend 35 ft.

28.50 Top of low ridge, bears N. and S. Descend 55 ft.

28.71 Intersect Std. cor. of Secs. 32 and 33, heretofore de-

CORONADO NATIONAL FOREST

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Chains scribed.

31.50 Wash, 8 lks. wide, course SW. Bottom of descent.
Ascend 180 ft.

45.80 Top of ascent and descend 55 ft.

51.80 Bottom of descent in draw. Ascend 65 ft.

57.00 Top of ridge, bears N. 10° 00' W. and S. 10° 00' E.
Descend 120 ft. to cor.

68.12 To Cor. No. 9, the place of beginning.

AREA

Area in Tract A - - - - - 92.84 Acres.
Area in Tract B - - - - - 67.02 Acres.
Total Area - - - - - 159.86 Acres.
Tract C, (Unlisted Area in Road Exception, 3.34 Acres.

IMPROVEMENTS

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

A windmill over a well 50 ft. deep, the center of which bears S. 45° 40' W., 3.98 chs. dist. from Cor. No. 7,

Value - - - - - \$ 275.00

A rough ashlar stone garage, 14 x 14 ft., course of sides NE. and SW., the NW. cor. of which bears S. 59° 47' W., 3.40 chs. dist. from cor. No. 7,

Value - - - - - \$ 100.00

A cut stone house, 24 x 30 ft., course of long sides NE. and SW., the NW. cor. of which bears S. 60° 51' W., 3.80 chs. dist. from Cor. No. 7.

Value - - - - - \$1500.00

A frame storehouse, 14 x 20 ft., course of long

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sides NE. and SW., the NW. cor. of which brs.

S. 61° 35' W., 4.38 chs. dist. from Cor.

No. 7.

Value --- \$ 300.00

About 1/2 mile of wire fencing,

Value --- \$ 50.00

Total value of improvements --- \$2225.00

DESCRIPTION

This claim is located along High Lonesome Wash, a perennial stream that supplies sufficient water for all purposes. Water for domestic use is obtained from a well about 50 ft. deep, located near claimant's house. Only a small part of this claim is suitable for farming, but is an excellent location for a stock ranch, for which purpose it is being used.

The soil along the canyon is a sandy loam, second rate; the hillsides are steep and rocky, suitable for pasture land only. About 1/4 of an acre near claimant's house is planted in fruit trees and garden truck.

The claim is covered with a scattering stand of juniper, scrub oak, and black walnut of little commercial value.

There is no evidence of any mineral deposits on the claim.

Chiricahua, Arizona, on the El Paso and Southwestern

Railroad, is the nearest post office and trading place.

It is about 15 miles in an easterly direction and is reached by a rough wagon road.

CONFLICTS AND ADJOINING CLAIMS

There are no conflicts or adjoining claims.

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CORONADO NATIONAL FOREST

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Chains

TRAVERSES

TRACT A

Course	Dist.	N.	S.	E.	W.
South	20.99		20.99		
West	77.00				77.00
North	18.14	18.14			
S. 82° 57' E.	30.50		3.74	30.27	
S. 56° 29' E.	26.00		14.36	21.68	
N. 63° 51' E.	12.60	5.55		11.31	
N. 19° 07' E.	16.32	15.42		5.34	
S. 89° 36' E.	8.30		.06	8.30	
	209.85	39.11	39.15	76.90	77.00
			39.11		76.90
Error in Lat. and Dep.			.04		.10

Closing Error, 1:1948

TRACT B

Course	Dist.	N.	S.	E.	W.
S. 19° 07' W.	15.98		15.10		5.23
S. 63° 51' W.	12.15		5.35		10.91
N. 56° 29' W.	25.85	14.27			21.55
N. 82° 57' W.	30.66	3.76			30.43
North	2.97	2.97			
S. 89° 36' E.	68.12		.47	68.12	
	155.73	21.00	20.92	68.12	68.12
		20.92		68.12	
Error in Lat. and Dep.		.08		.00	

Closing Error, 1:1946

Survey completed November 15, 1919.

W. J. Judson

Surveyor-Draftsman, 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.
3. In calculations of balancing fallings should be proportional to the lengths of the lines.
4. Only three copies of this tabulation are necessary, for the District Office, the Surveyor General, and the Commissioner.

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

TABLING AND CALCULATIONS OF HOMESTEAD ENTRY SURVEY NO. 270, STATE OF ARIZONA

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.			
1 - 2	TRACT A								
2 - 3	South	20.99		20 99			153 92	3229 24	
3 - 4	West	77.00				6 96	76 96	0 00	
4 - 5	North	18.14	18 14					0 00	
5 - 6	S. 82-57 E.	30.50		30 27	2 79		30 29		112 98
6 - 7	S. 56-29 E.	26.00		21 68	4 32		82 28		1180 72
7 - 8	N. 63-51 E.	12.60	5 55	11 31	1 31		115 30	639 92	
8 - 1	N. 19-07 E.	16.32	15 42	5 34	5 34		131 97	2034 98	
	S. 89-36 E.	8.30		8 30	8 30		145 62		8 74
	Error in Lat. and Dep.	209.85	39 11	39 15	76 90		2674 90		4531 68
	Error of Closure		39 12	39 11	76 96				2674 90
9 - 10	S. 19-07 W.	15.98		04		TRACT B			20/1856 78
10 - 11	S. 63-51 W.	12.15		15 16	5 23		131 01		1979 56
11 - 12	N. 56-29 W.	25.85	14 27	5 35	10 91		114 87		615 70
12 - 13	N. 82-57 W.	30.66	3 76		21 55		82 41	1175 17	
13 - 14	North	2.97	2 97		30 43		30 43	113 81	
14 - 9	S. 89-36 E.	68.12		47	68 12		68 12		34 06
	Error in Lat. and Dep.	155.73	21 00	20 92	68 12		1288 98		2629 32
	Closing Error, 1:1946		20 92	68 12	68 12				1288 98
			08	00	00				20/1340 34
									67 02 Acres

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F P T

F P T

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.
 3. In calculations for balancing fallings should be proportional to the lengths of the lines.
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TABLING AND CALCULATIONS OF HOMESTEAD ENTRY SURVEY NO. 270, STATE OF ARIZONA

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.			
	TRACT C, (ROAD EXCEPTION)								
0698 9 - 8	S. 89-36 E.	.48			48		136 72		
32749 8 - 7 94485	S. 19-07 W.	16.32	15 42			5 34	131 86	2023 28	
44072 7 - 6 89764	S. 63-51 W.	12.60	5 55			11 31	115 21	639 42	
58218 6 - 5 83370	N. 56-29 W.	26.00				21 68	82 22		
12274 5 - 4 99244	N. 82-57 W.	30.50	3 74			30 27	30 27		
4 - 13	North	.46	46						
12274 13 - 12 99244	S. 82-57 E.	30.66	3 76				30 43	114 72	
57218 12 - 11 83373	S. 56-29 E.	25.85	14 27				82 41	1175 99	
44072 11 - 10 89764	N. 63-51 E.	12.15					114 87	614 55	
32749 10 - 9 94485	N. 19-07 E.	15.98	15 10				131 01	1978 25	
		171.00	39 01	39 00	68 60	68 60		3886 69	3953 41
	Error in Lat. and Dep.		39 01	39 01	68 60	00		3886 69	3886 69
	Closing Error, 1:17100		39 00					20/66 82	
		1:17100							3 336 Acres.
									or 3.34 A. E

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