

U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

85
SEP-2 1916
DEC 5-1917

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 275

SITUATED IN THE CHIRICAHUA NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

In Section 21 , - surveyed, Township 20 S., Range 29 E.
In Section 22 , - surveyed, Township 20 S., Range 29 E.
In Section 27 , - surveyed, Township 20 S., Range 29 E.
In Section 28 , - surveyed, Township 20 S., Range 29 E.

of the

Gila and Salt River Base and Meridian.

State of

ARIZONA

Applicant for listing John H. Glenn,
Residence Chiricahua, Arizona.
Application No. 62 ✓ , dated April 5 , 1910 ✓
List No. 3-1749 ✓ , dated June 13 , 1912 ✓

Applicant for survey John H. Glenn,
Residence Chiricahua, Arizona.
H. E. No. 021507 ✓ , dated March 18 , 1913 ✓
Office
Land District Phoenix, Arizona

Survey executed by C. A. Long, Surveyor - Forest Service
[Forest Service Title.]
Under special instructions dated October 1 , 1914 and
Amended special instructions dated November 10 , 1914 ✓
Survey commenced June 21 , 1915
Survey completed June 26 , 1915
Under Acts of June 11, 1906 and June 30, 1914. ✓

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OATH OF ASSISTANTS

We hereby certify that we assisted
Surveyor - Forest Service
[Forest Service Title.]

C. A. Long,
in surveying all those

parts or portions of Homestead Entry Survey No. **275**, 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.

[Signature]

[Signature]

J. W. Lewis

Head Chairman

Subscribed and sworn to before me this **26th** day of
June, 19 **15**.

C. A. Long

Surveyor Forest Service

OATH OF SURVEYOR

I, **C. A. Long,** **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 **Oct. 1, 1914** and
amended instrs. dated **Nov. 10 1914**, and the laws of the United States, I have
well, faithfully, and truly, in my own proper person, surveyed a tract
of land embraced in

List **Patent**, No. **3-1749**, dated **June 13**, 1912, for
the same to be known as Homestead Entry Survey No. **275**,
situated within the **CHIRICAHUA** National Forest, in
- surveyed Section **21**, Township **20 S.**, Range **29 E.**, and
- surveyed Section **22**, Township **20 S.**, Range **29 E.**, and
- surveyed Section **27**, Township **20 S.**, Range **29 E.**, and
- surveyed Section **28**, Township **20 S.**, Range **29 E.**
of the **G. and S. R. B. and** meridian, **Arizona**, and the
related retracements and resurveys and section subdivisions, which are
represented in the following field notes as having been surveyed by me;
and I further solemnly swear that all the corners of said survey have been
established and perpetuated in strict accordance with the stated special
instructions, and in the specific manner described in the field notes,
and that the following are the original field notes of such survey.

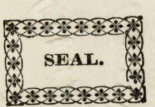
C. A. Long

Surveyor Forest Service
[Forest Service Title.]

Subscribed and sworn to before me this **31st** day of
March, 19 **16**.

Elsie C. Meyer

Notary Public



8-2349

My Commission expires April 20, 1918.

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Chains Applicant for listing, John H. Glenn; Application No. 62, dated April 5, 1910; List No. 3-1749, dated June 13, 1912; H. E. 021507, made in the Phoenix Land Office on March 18, 1913 by John H. Glenn.

Surveyed under special instructions from the Surveyor General for Arizona, dated October 1, 1914, and amended special instructions of November 10, 1914, and designated as Homestead Entry Survey No. 275.

Situated approximately in secs. 21, 22, 27 and 28, T. 20 S., R. 29 E., Gila and Salt River Base and Meridian, survey accepted, Chiricahua National Forest, Arizona.

The strip excepted from the original listing in this case has been included in the survey since it is no longer required for protection of Government interests. The area will be opened to entry upon supplemental listing.

Surveyed under Acts of June 11, 1906 and June 30, 1914.

Survey commenced June 21, 1915 and executed with a Buff and Buff transit No. 9699, equipped with Smith solar attachment.

I test the adjustments of the transit and make necessary corrections.

The stadia is adjusted to read 1:132.

All measurements were made directly on the slope with a 500 link steel tape and the slope angles were determined with a clinometer.

June 21, 1915.

At list cor. No. 2, and what will be cor. No. 1 of this survey, I set off $23^{\circ} 27'$ N. on decl. arc, and at 12h. Olm. 21s. l.m.t., observe the sun on the meridian. The resulting Lat. is $31^{\circ} 40'$.

At the same station at 3h. Olm. p.m., l.m.t., I set off

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31° 40' on the Lat. arc, 23° 27' N. on the decl. arc,
and mark the meridian determined with the solar by
driving a tack in a stake set 5.00 chs. N. of my sta-
tion.

At the same station I set the horizontal plate of my
instrument to read zero and with telescope direct
sight to a prominent mark on a mountain about 20.00
chs. dist., and at 7h. 21.6m. p.m., l.m.t., I unclamp
the limb and turn to the East until the vertical hair
bisects Polaris. The resulting angle is 37° 47'.

Latitude 31° 39' 52" N. Long, 109° 23' 40" W.

Greenwich m.t. U.C. Pol., June 21, 1915, 7h. 55.1m.a.m.

Sidereal Correction, 01.2m.

7h. 53.9m.

Astron. l.m.t. U.C. Pol., June 20, 1915, 19h. 33.9m.

Astron. l.m.t. of obsn., June 20, 1915, 31h. 21.6m.

Hour Angle, 11h. 47.7m.

Azimuth of Polaris at obsn., 179° 56' 24"

Subtract, 37° 47' 00"

Azimuth of reference mark, 142° 09' 24", or
a bearing of N. 37° 50' 36" W.

(2)

At 7h. 26.8m. p.m., l.m.t., I again observe Polaris as
already described, with telescope reversed, and obtain
an angle of 37° 49' between reference mark and Polaris.

Astron. l.m.t. U.C. Pol., June 20, 1915, 19h. 33.9m.

Astron. l.m.t. of obsn., June 20, 1915, 31h. 26.8m.

Hour Angle, 11h. 52.9m.

Azimuth of Polaris at obsn., 179° 58' 12"

Subtract, 37° 49' 00"

Azimuth of reference mark, 142° 09' 12", or
a bearing of N. 37° 50' 48" W.

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Chains The bearing of reference mark as determined by the mean of the two observations is N. 37° 50' 42" W.

June 22, 1915.
I set off 37° 50' 42" to the East of reference mark of last night's observation and mark the meridian thus determined by driving a tack in the stake set last evening, on which the meridian falls 0.2 in. East of the mark determined by the solar.

At 8h. 01m. 34s. a.m., l.m.t., I set off 31° 40' on the lat. arc, 23° 27' 30" N. on the decl. arc, and mark the meridian determined with the solar by a tack in the stake already set 5.00 chs. N. of my station. The mark falls 0.1 in. East of the meridian established by Polaris observation.
The solar apparatus, by p.m. and a.m. observations, defines positions for meridians 16" West and 5" East of the Polaris meridian. Therefore, I conclude that the adjustments of my instrument are satisfactory.

RETRACEMENTS

June 22, 1915.
At 9h. 01m. a.m., l.m.t., I set off 31° 38' on lat. arc, 23° 27'-1/2' N. on decl. arc, and determine a meridian with the solar at the Standard cor. to secs. 34 and 35, T. 20 S., R. 29 E., which is a stone marked and witnessed as described by the Surveyor General. Thence North.

On a random line bet. secs. 34 and 35.
40.00 Find no trace of the 1/4 sec. cor.
80.00 Find no trace of the cor. to secs. 26, 27, 34 and 35.
Set temp. point.

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Chains	Thence North. On a random line bet. secs. 26 and 27.
40.00	Find no trace of the 1/4 sec. cor.
80.00	Find no trace of the cor. to secs. 22, 23, 26 and 27. Set temp. point. At this point I set off 23° 27-1/2' N. on decl. arc, and at 12h. 01m. 34s. l.m.t., obs. the sun on the meridian. The resulting lat. is 31° 40'.
	At 2h. 01m. 34s. p.m., l.m.t., I set off 31° 40' on lat arc, 23° 27-1/2' N. on decl. arc, and determine a meridian with the solar at the temp. point set for cor. to secs. 22, 23, 26 and 27.
	Thence East. On a random line bet. secs. 23 and 26.
40.00	Find no trace of the 1/4 sec. cor.
80.00	Find no trace of the cor. to secs. 23, 24, 25 and 26.
	I return to the temp. point set for cor. to secs. 22, 23, 26 and 27.
	Thence North. On a random line bet. secs. 22 and 23.
40.00	Find no trace of 1/4 sec. cor.
80.00	Find no trace of the cor. to secs. 14, 15, 22 and 23.
	I return to the temp. point set for cor. to secs. 22, 23, 26 and 27.
	Thence West. On a random line bet. secs. 22 and 27.
40.00	Find no trace of the 1/4 sec. cor.
80.00	Find no trace of the cor. to secs. 21, 22, 27 and 28. Set temp. point.

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June 22, 1915.

June 23, 1915.

At 7h. 01m. 47s. a.m., l.m.t., I set off $31^{\circ} 40'$ on lat. arc, $23^{\circ} 28'$ N. on decl. arc, and determine a meridian with the solar at the temp. point set for cor. to secs. 21, 22, 27 and 28.

Thence North.

On a random line bet. secs. 21 and 22.

40.00 Find no trace of the 1/4 sec. cor.

80.00 Find no trace of the cor. to secs. 15, 16, 21 and 22.

I return to the temp. point set for cor. to secs. 21, 22, 27 and 28.

Thence South.

On a random line bet. secs. 27 and 28.

40.00 Find no trace of the 1/4 sec. cor.

80.00 Find no trace of the cor. to secs. 27, 28, 33 and 34.

Set temp. point.

120.00 Find no trace of 1/4 sec. cor. bet. secs. 33 and 34.

I return to the temp. point set for cor. to secs. 27, 28, 33 and 34.

Thence West.

On a random line bet. secs. 28 and 33.

40.00 Find no trace of the 1/4 sec. cor.

80.00 Find no trace of the cor. to secs. 28, 29, 32 and 33.

Set temp. point.

At this point I set off $23^{\circ} 27'$ N. on decl. arc, and at 12h. 02m. 13s. l.m.t., obs. the sun on the meridian.

The resulting lat. is $31^{\circ} 39'$.

At 2h. 01m. 47s. p.m., l.m.t., I set off $31^{\circ} 39'$ on lat. arc, $23^{\circ} 27'$ N. on decl. arc, and determine a

Why no north for 1/4 sec 27/34

Chains	.meridian with the solar at the temp. point set for cor. to secs. 28, 29, 32 and 33.
	Thence South.
	On a random line bet. secs. 32 and 33.
40.00	Find no trace of 1/4 sec. cor. bet. secs. 32 and 33.
	From the temp. point set for cor. to secs. 28, 29, 32 and 33,
	I run North,
	On a random line bet. secs. 28 and 29.
40.00	Find no trace of the 1/4 sec. cor.
80.00	Find no trace of the cor. to secs. 20, 21, 28 and 29.
	Set temp. point.
	Thence North.
	On a random line bet. secs. 20 and 21.
40.00	Find no trace of 1/4 sec. cor.
80.00	Find no trace of the cor. to secs. 16, 17, 20 and 21.
	From the temp. point set for cor. to secs. 20, 21, 28 and 29,
	I run East.
	On a random line bet. secs. 21 and 28.
40.00	Find no trace of 1/4 sec. cor.
	June 23, 1915.
	June 24, 1915.
	At 7h. 02m. a.m., l.m.t., I set off 31° 40' on lat. arc, 23° 27' N. on decl. arc, and determine a meridian with the solar at the temp. point set for cor. to secs. 20, 21, 28 and 29.
	Thence West.
	On a random line bet. secs. 20 and 29.
40.00	Find no trace of 1/4 sec. cor.

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Chains 80.00	Find no trace of the cor. to secs. 19, 20, 29 and 30. Set temp. point.
	Thence West. On a random line bet. secs. 19 and 30.
40.00	Find no trace of 1/4 sec. cor.
80.00	Find no trace of the cor. to secs. 19, 24, 25 and 30, bet. Rs. 28 and 29 E. Set temp. point.
	Thence South. On a random line bet. secs. 25 and 30.
40.00	Find no trace of 1/4 sec. cor.
80.00	Find no trace of the cor. to secs. 25, 30, 31 and 36. Set temp. point.
120.00	Find no trace of the 1/4 sec. cor. bet. secs. 31 and 36.
	From the temp. point set for cor. to secs. 25, 30, 31 and 36. Thence East. On a random line bet. secs. 30 and 31.
40.00	Find no trace of 1/4 sec. cor.
80.00	Find no trace of the cor. to secs. 29, 30, 31 and 32. Set temp. point.
	Thence East. On a random line bet. secs. 29 and 32.
40.00	Find no trace of 1/4 sec. cor. bet. secs. 29 and 32.
	June 24, 1915.
	June 25, 1915. At 7h. 02m. a.m., l.m.t., I set off 31° 40' on lat. arc, 23° 26' N. on decl. arc, and determine a meridian with the solar at the temp. point set for cor. to secs. 19, 24, 25 and 30.

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Chains	Thence North. On a random line bet. secs. 19 and 24, bet. Rs. 28 and 29 E.
40.00	Find no trace of 1/4 sec. cor.
80.00	Find no trace of the cor. to secs. 13, 18, 19 and 24. Set temp. point.
	Thence North. On a random line bet. secs. 13 and 18.
40.00	Find no trace of 1/4 sec. cor.
80.00	Find no trace of the cor. to secs. 7, 12, 13 and 18.
	At 10h. 02m. a.m., l.m.t., I set off 31° 41' on lat. arc, 23° 25' 20" N. on decl. arc, and determine a meridian with the solar at the temp. point set for cor. to secs. 13, 18, 19 and 24.
	Thence East. On a random line bet. secs. 18 and 19.
40.00	Find no trace of 1/4 sec. cor.
80.00	Find no trace of the cor. to secs. 17, 18, 19 and 20. Set temp. point.
	Thence South. On a random line bet. secs. 19 and 20.
40.00	Find no trace of the 1/4 sec. cor.
80.00	Fall 20 lks. W. and 28 lks. N. of the temp. point set for cor. to secs. 19, 20, 29 and 30. I again make diligent search for sec. cor. without finding any trace of it.
	From the temp. point set for cor. to secs. 19, 20, 29 and 30.
	Thence South. On a random line bet. secs. 29 and 30.

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Chains

40.00

Find no trace of the 1/4 sec. cor.

80.00

Fall 30 lks. West and 16 lks. South of the temp. point set for cor. to secs. 29, 30, 31 and 32. At this point I again make careful search for sec. cor. without finding any trace of it.

From the temp. point set for cor. to secs. 29, 30, 31 and 32.

Thence South.

On a random line bet. secs. 31 and 32.

40.00

Find no trace of the 1/4 sec. cor. bet. secs. 31 and 32.

As it appears that there are no public land corners to be found within a reasonable distance of the claim, I establish U. S. L. M. No. 275 H. E. S. on a prominent peak about 50:00 chs. North and 475 ft. above Hunt Creek. I cut a cross on a granite boulder in place, showing 20 x 20 x 40 ins. above ground, and chisel U S L M 275, H E S around the cross; and raise a mound of stone 6 ft. base, 5 ft. high North 4 ft. dist., whence:

A nail in a juniper, 12 ins. dia., bears N. 56° 00' W., 169 lks. dist.

A nail in a juniper, 16 ins. dia., bears N. 32° 20' E., 114 lks. dist.

Each blazed and scribed U S L M 275 H E S B T.

Dos Cabezas Peak bears N. 17° 14' W.

A flat peak bears N. 56° 57' E.

A high sharp peak bears N. 29° 44' E.

A sharp prominent peak bears S. 25° 27' W.

Smokestack at Copper Queen Smelter at

Douglas, Arizona, bears S. 24° 20' W.

The Standard cor. to secs. 34 and 35, on

4th. Standard Parallel South, heretofore

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described, bears S. 49° 11' E., 321.09 chs. dist., by traverse which appears at the end of these notes.

June 25, 1915.

June 26, 1915.

BOUNDARIES OF CLAIM

Beginning at cor. No. 1.

I deposit a porphyry stone 2 x 3 x 4 ins. marked with a + 14 ins. in the ground, over which set a porphyry stone 7 x 14 x 22 ins. (no longer stone available),

chiseled + for the point and 1 - H E S 275 on SE. face; and raise a mound of stone 4 ft. base, 3 ft. high SE. of cor., whence:

A nail in a black oak, 12 ins. dia., bears S. 59° 20' W., 304 lks. dist.

A nail in a juniper, 30 ins. dia., bears S. 62° 38' E., 32 lks. dist.

Each blazed and scribed 1 H E S 275 B T.

U. S. L. M. No. 275 H. E. S., heretofore described, bears N. 66° 05' W., 133.31 chs. dist., by traverse which appears at the end of these notes.

Cor. No. 3, H. E. S. 361, which is a porphyry stone 8 x 16 x 10 ins. above ground, chiseled + at the point and 3 - H E S 361 on NW. face, with mound of stone 4 ft. base, 3 ft. high, NW. of cor., bears N. 84° 39' W., 69.89 chs. dist., by traverse, which appears at the end of these notes.

Cor. R-2, Hunt Canyon Ranger Station, is identical with cor. No. 1 of this survey.

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Chains Latitude 31° 39' 52" N., Long. 109° 23' 40" W., from special instructions from Surveyor General, and later verified.

The observed magnetic declination at 7 a.m., is 14° 00' E., which corrected for diurnal change gives a mean magnetic declination of 13° 56' E.

At 8h. 02m. 25s. a.m., l.m.t., I set off 31° 40' on lat. arc, 23° 24' N. on decl. arc, and determine a meridian with the solar at cor. No. 1.

Thence N. 74° 40' E.

Ascend 45 ft. along gradual SE. slope through scattering mesquit and scrub oak.

0.18 Wire fence, bears N. 10° 00' E. and S. 10° 00' W.

14.00 Top of ascent on SE. slope. Descend 55 ft. through dense oak brush.

25.50 Bottom of descent in draw, draining S.

Ascend 80 ft. along SW. slope.

39.00 Top of ridge, bears NW. and SE. Descend 25 ft. to cor. along gradual E. slope.

44.70 To cor. No. 2.

Deposit a limestone 2 x 3 x 4 ins. marked with a + 14 ins. in the ground, over which set a blue limestone 6 x 12 x 20 ins. (no longer stone available) chiseled + for the point and 2 - H E S 275 on SW. face; and raise a mound of stone 4 ft. base, 3 ft. high, SW. of cor., whence:

A nail in a black oak, 12 ins. dia., bears N. 74° 08' W., 86 lks. dist.

A nail in a black oak, 12 ins. dia., bears N. 27° 45' E., 122 lks. dist.

Each blazed and scribed 2 H E S 275 B T.

Cor. H-5 of the list survey, which is a limestone 8 x 10 x 12 ins. above ground,

Chains

marked and witnessed as described by the Forest Service, bears North, 25 lks. dist. I destroy all trace of this list cor.

At 9h. 02m. a.m., l.m.t., I set off 31° 40' on lat. arc, 23° 24' N. on decl. arc, and determine a meridian with the solar at cor. No. 2.

Thence S. 8° 07' E.

Descend 45 ft. to creek, through scattering oak brush.

5.00 Hunt Creek, 50 lks. wide, with running water 5 lks.

wide, 1 in. deep, course SW. Bottom of descent.

Ascend 18 ft. to cor.

7.80 Wire fence, bears NE. and SW.

8.85 To cor. No. 3.

Identical with cor. H-6 of the list survey, which is a malpais stone 10 x 12 x 16 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list cor. Deposit a blue limestone 1 x 3 x 3 ins. marked with a + 6 ins. in the ground to bed rock, over which set a blue limestone 16 x 18 x 20 ins. (no longer stone available), chiseled + for the point and 3 - H E S 275 on NW. face, surrounded by mound of earth and stone to protect cor.; and raise a mound of stone 4 ft. base, 3 ft. high, NW. of cor., whence:

A nail in a juniper, 8 ins. dia., bears N. 32° 16' E., 30 lks. dist.

A nail in a white oak, 14 ins. dia., bears N. 55° 39' W., 90 lks. dist.

Each blazed and scribed 3 H E S 275 B T.

The Standard cor. to secs. 34 and 35, on

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4th. Std. Par. South, heretofore described, bears S. 25° 47' E., 176.48 chs. dist., by traverse which appears at the end of these notes.

Thence S. 69° 37' W.

Descend 40 ft. along gradual NW. slope, through scattering undergrowth and scrub oak.

7.50 Enter bed of Hunt Creek, 25 lks. wide. Bottom of descent.

8.75 Leave bed of Hunt Creek, bearing NW. Ascend 50 ft. to cor.

9.20 Wire fence, bears N. and S.

10.95 Wire fence, bears N. and S.

11.00 To cor. No. 4.

Deposit a porphyry stone 2 x 2 x 3 ins. marked with a + 18 ins. in the ground, over which set a porphyry stone 8 x 12 x 28 ins. chiseled + for the point and 4 - H E S 275 on NW. face; and raise a mound of stone 4 ft. base, 3 ft. high, NW. of cor., whence:

A nail in a juniper, 18 ins. dia., bears N. 1° 29' W., 86 lks. dist.

A nail in a white oak, 10 ins. dia., bears N. 70° 52' E., 40 lks. dist.

Each blazed and scribed 4 H E S 275 B T.

Cor. H-7 of the list survey, which is a

limestone ledge, 24 x 24 x 72 ins. above ground, marked and witnessed as described

by the Forest Service, bears North, 30 lks.

dist. I destroy all trace of this list cor.

At this corner I set off 23° 23-1/2' N. on decl. arc, and at 12h. '02m. 25s. l.m.t., obs. the sun on the

Chains

meridian. The resulting lat. is $31^{\circ} 40'$.

At 2h. 02m. p.m., l.m.t., I set off $31^{\circ} 40'$ on lat. arc, $23^{\circ} 23\text{-}1/2'$ N. on decl. arc, and determine a meridian with the solar at cor. No. 4.

Thence S. $58^{\circ} 34'$ W.

Ascend 8 ft. over low point of hill, through scattering undergrowth and scrub oak.

3.60 Top of ridge, bears NW. and SE. Descend 80 ft. along gradual NW. slope.

12.80 Wire fence, bears NW. and SE.

25.45 Wire fence, bears NE. and SW.

26.95 Wash, 10 lks. wide, course NW. from E. Bottom of descent. Ascend 10 ft. to cor.

28.07 To cor. No. 5.

Identical with cor. H-8 of the list survey, which is a limestone 6 x 8 x 12 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list cor. Deposit a limestone 2 x 2 x 3 ins. marked with a +, 14 ins. in the ground, over which set a blue limestone 7 x 12 x 24 ins. chiseled + for the point and 5 - H E S 275 on N. face; and raise a mound of stone 4 ft. base, 3 ft. high N. of cor., whence:

A nail in a juniper, 30 ins. dia.,

bears S. $86^{\circ} 15'$ W., 51 lks. dist.

A nail in a juniper, 25 ins. dia.,

bears N. $35^{\circ} 02'$ E., 45 lks. dist.

Each blazed and scribed 5 H E S 275 B T.

Thence N. $65^{\circ} 09'$ W.

Descend 6 ft. over gradual slope, through scattering

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Chains	undergrowth, oak and juniper timber.
2.30	Bottom of descent. Ascend 35 ft. over steep rocky NE. slope.
8.00	Top of ridge, bears N. and S. Descend 80 ft. along steep rocky NW. slope.
9.80	Wire fence, bears NE. and SW.
13.20	Arroyo, 20 lks. wide, 15 ft. deep, course N. 15° 00' E. Bottom of descent. Ascend 25 ft. to cor. over steep rocky E. slope.
13.47	To cor. No. 6. Deposit a limestone 2-x-3 x 3 ins. marked with a +, 18 ins. in the ground, over which set a red porphyry stone 8 x 12 x 28 ins., chiseled + for the point and 6 - H E S. 275 on NE. face; and raise a mound of stone 4 ft. base, 3 ft. high, NE. of cor., whence: A nail in a juniper, 14 ins. dia., bears N. 78° 05' W., 68-1/2 lks. dist. A nail in a white oak, 14 ins. dia., bears N. 14° 20' E., 62 lks. dist. Each blazed and scribed 6 H.E S 275 B.T. Cor. R-1 of the Hunt Creek Ranter Station is identical with cor. No. 6 of this survey.
	Thence N. 12° 15' E. Along E. bdy. of the Hunt Creek Ranger Station. Descend 30 ft. to creek over steep N. slope, through scattering timber and dense undergrowth.
2.50	Leave timber and undergrowth.
3.00	Hunt Creek, 100 lks. wide, (dry) course N. 70° 00' W. Bottom of descent. Ascend 75 ft. to cor. over gradual S. slope.
9.98	To cor. No. 1, the place of beginning.

CHIRICAHUA NATIONAL FOREST

STATE OF ARIZONA

Chains

AREA

Listed Area - - - - - 56.74 acres
 Unlisted Area - - - - - 2.20 acres
 Total Area - - - - - 58.94 acres

IMPROVEMENTS

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

An adobe house, 14 x 28 ft., course of long sides E. and W., the SE. cor. of which bears N. 81° 03' W., 6.41 chs. dist. from cor. No. 3.

Value ----- \$300.00

An adobe storehouse, 10 x 14 ft., course of long sides N. and S., the SE. cor. of which bears N. 78° 42' W., 5.92 chs. dist. from cor. No. 3.

Value ----- \$ 50.00

A dug well, 15 ft. deep, the center of which bears S. 89° 14' W., 6.17 chs. dist. from cor. No. 3.

Value ----- \$ 25.00

A pole corral, circular, 35 ft. dia., the center of which bears S. 89° 15' W., 10.12 chs. dist. from cor. No. 3.

Value ----- \$ 25.00

About 3/4 miles of barbed wire fencing.

Value ----- \$ 75.00

Total value of improvements ----- \$475.00

GENERAL DESCRIPTION

This claim is located along the rocky wooded slopes of Hunt Creek. The soil is a gravelly adobe, second rate, very little of this land is suitable for farming and none of the land has ever been put under cultivation. This claim is most suitable as a stock ranch, for which purpose it is now being used.

CHIRICAHUA NATIONAL FOREST

STATE OF ARIZONA

Chains There is no merchantable timber, or evidence of mineral deposits on the claim.
Seep springs along Hunt Creek furnish sufficient water for all purposes.
Chiricahua, on the El Paso and Southwestern Railway, is the nearest post office and trading place. It is about 15 miles in an easterly direction and is reached by trail.

CONFLICTS AND ADJOINING CLAIMS.

There are no conflicts. The Hunt Canyon Ranger Station joins this claim on the West, line 1-2 thereof being identical with line 6-1 of this survey. H. E. S. No. 361 lies 7/8 of a mile West of the West bdy. of this claim.

Y

TRAVERSE

Cor.	Course	Dist.	N	S	E	W	
1-2	N. 74° 40' E.	44.70	11.82 ✓		43.11 ✓		
2-3	S. 8° 07' E.	8.85		8.76 ✓	1.25 ✓		
3-4	S. 69° 37' W.	11.00		3.83 ✓		10.31 ✓	
4-5	S. 58° 34' W.	28.07		14.64		23.95 ✓	
5-6	N. 65° 09' W.	13.47	5.66 ✓			12.22 ✓	
6-1	N. 12° 15' E.	9.98	9.75 ✓		2.12 ✓		
			116.07	27.23	27.23	46.48	46.48
					27.23	46.48	
Error in Lat. and Dep.				.00		.00	

Closing error none.

Tie from cor. No. 1 to cor. No. 3, H. E. S. 361.

Course	Dist.	N	S	E	W
N. 77° 03' W.	25.27	5.66 ✓			24.63 ✓
N. 85° 10' W.	43.70	3.68 ✓			43.54 ✓
S. 26° 39' W.	3.17		2.83 ✓		1.42
		9.34	2.83		69.59
		2.83			
S. 84° 39' E.	69.89 ✓	6.51			

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HOMESTEAD ENTRY SURVEY NO. 275

CHIRICAHUA NATIONAL FOREST

STATE OF ARIZONA

Chains	Tie from cor. No. 1 to U. S. L. M. No. 275.						
	Course	Dist.	N	S	E	W	
	N. 84° 39' W.	69.89	6.51				69.59
	N. 8° 00' W.	39.88	39.49				5.55
	N. 89° 15' W.	39.39	0.51				39.39
	N. 44° 09' W.	10.52	7.55				7.33
			54.06				121.86
	S. 66° 05' E.	133.31		54.06	121.86		
			54.06	54.06	121.86	121.86	

Tie from cor. No. 3, H. E. S. No. 275, to the Std. cor. to secs. 34 and 35, on the 4th. Std. Par. South.

	Course	Dist.	N	S	E	W
	N. 58° 26' E.	2.09	1.09		1.78	
	East	75.00			75.00	
	South	160.00		160.00		
			1.09	160.00	76.78	
	N. 25° 47' W.	176.48		1.09		
				158.91		

Tie from the Std. cor. to secs. 34 and 35 on 4th. Std. Par. South to U. S. L. M. No. 275 H. E. S.

	Course	Dist.	N	S	E	W
	North	160.00	160.00			
	West	75.00				75.00
	S. 58° 26' W.	2.09		1.09		1.78
	N. 8° 07' W.	8.85	8.76			1.25
	S. 74° 40' W.	44.70		11.82		43.11
	N. 84° 39' W.	69.89	6.51			69.59
	N. 8° 00' W.	39.88	39.49			5.55
	N. 89° 15' W.	39.39	0.51			39.39
	N. 44° 09' W.	10.52	7.55			7.33
			222.82		12.91	243.00
				12.91		
	N. 49° 11' W.	321.09		209.91		

Survey completed June 26, 1915.

C. A. Long
Surveyor - Forest Service

DIRECTIONS.—1. Carry out calculation 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. 275, STATE OF ARIZONA, Chiricahua.

8-2340

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.			
1-2	N. 74° 40' E.	44.70	11 82		43 11		47 35	559 68	
2-3	S. 8° 07' E.	8.85		8 76	1 25		91 71		803 38
3-4	S. 69° 37' W.	11.00		3 83		10 31	82 65		316 55
4-5	S. 58° 34' W.	28.07		14 64		23 95	48 39		708 43
5-6	N. 65° 09' W.	13.47	5 66			12 22	12 22	69 17	
6-1	N. 12° 15' E.	9.98	9 75		2 12		2 12	20 67	
		116.07	27 23	27 23	46 48	46 48		649 52	1828 36
			27 23	27 23	46 48	46 48		649 52	649 52
								21178 84	21178 84
								589 42	589 42
								58 94	58 94 acres.
	Closing error None								

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APPROVAL

Office of the United States Surveyor General,

Phoenix, Arizona, June 21, 1917.

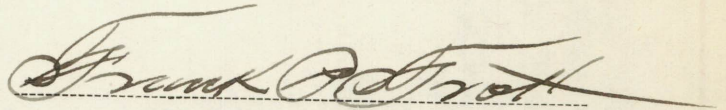
The foregoing field notes of Homestead Entry Survey No.

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executed by C. A. Long, Surveyor-Forest Service

[Forest Service Title.]

under his special instructions, dated October 1, 1914, having
and amended instructions dated November 10, 1914.
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.