

47

MAR-4-1919  
OCT-5-1916  
OCT-1-1917  
DEC-9-1913  
MAY-23-1916

**ORIGINAL**  
**U. S. DEPARTMENT OF AGRICULTURE**  
**FOREST SERVICE**

**FIELD NOTES**

OF

HOMESTEAD ENTRY SURVEY NO. 373

SITUATED IN THE **COCONINO** NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

In Section 28 , - surveyed, Township 22 N., Range 8 E.

In Section 33 , - surveyed, Township 22 N., Range 8 E.

of the

Gila and Salt River Base and Meridian.

State of ARIZONA

Applicant for listing **J. F. Block,** ✓

Residence **Flagstaff, Arizona**

Application No. **410** ✓ , dated **April 21** , 19 **13** ✓

List No. **3-2550** ✓ , dated **May 22** , 19 **13** ✓

Applicant for survey **George Connolly,** ✓

Residence **Flagstaff, Arizona**

H. E. No. **024970** ✓ , dated **April 27** , 19 **14** ✓

Land District **Phoenix, Arizona**

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

Under special instructions dated **July 9** , 19 **15**

Survey commenced **October 3** , 19 **15**

Survey completed **October 11** , 19 **15**

Under Acts of **June 11, 1906 and March 4, 1915.** ✓



OATH OF ASSISTANTS

We hereby certify that we assisted R.P.A. Johnson  
Surveyor Draftsman [Forest Service Title.] in surveying all those

parts or portions of Homestead Entry Survey No. 373, 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 established, according to the instructions furnished by the United States Surveyor General for Arizona

Note: It would have been very expensive and inconvenient to appear before an officer to administer the oaths to Assistants; hence, they were taken by the Surveyor.

W.H. Baecht Chairman  
Douglas E. Maister Chairman

Subscribed and sworn to before me this fifteenth day of December, 1915.

R.P.A. Johnson  
Surveyor Draftsman

OATH OF SURVEYOR

I, R.P.A. Johnson, Surveyor Draftsman  
[Forest Service Title.]

do solemnly swear that, in strict conformity with the special instructions of the United States Surveyor General for Arizona, dated July 9, 1915, 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. 3-2550 dated May 22, 1913, for June 11, 1906, the same to be known as Homestead Entry Survey No. 373, situated within the Cocconino National Forest, in - surveyed Section 28, Township 22 N, Range 8 E, and - surveyed Section 33, Township 22 N, Range 8 E,

of the Gila and Salt River Baseline 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.

R.P.A. Johnson  
Surveyor Draftsman  
[Forest Service Title.]

Subscribed and sworn to before me this 25th day of March, 1916

Elsie C. Myers  
Notary Public





COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains Applicant for listing, J. F. Block; Application No. 410 dated April 21, 1913; List No. 3-2550 dated May 22, 1913; H. E. 024970 made in the Phoenix Land Office on April 27, 1914 by George Connolly.

Surveyed under special instructions from the Surveyor General for Arizona dated July 9, 1915 and designated as Homestead Entry Survey No. 373.

Situated in Secs. 28 and 33, T. 22 N., R. 8 E., Gila and Salt River Base and Meridian, Cocconino National Forest, Arizona.

Surveyed under the Acts of June 11, 1906 and March 4, 1915.

Survey commenced October 3, 1915 and executed with a Buff and Buff transit No. 9700-6.

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

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

October 3, 1915.

At 6h. 8.5m., p.m., l.m.t., I observe Polaris at Cor.

No. 1 identical with cor. to Secs. 28, 29, 32 and 33, T. 22 N., R. 8 E., hereinafter described. The reading on the reference object is set at Zero.

Lat. 35° 15' 15" N. Long. 111° 33' 45" W. from

Flagstaff Quadrangle U. S. G. S. sheet.

Telescope	Horizontal	Time
	Angle	

Direct	1° 30' E. of Star	6h. 7m.
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Reverse	1° 30' E. of Star	6h. 10m. 4s.
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2 )	3° 00'	12h. 17m. 4s.
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	1° 30'	6h. 8m. 32s.
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Chains  
Astron. l.m.t., U.C.Pol., October 3, 1915 12h. 43.9m.  
Mean Astron. l.m.t., obsn. October 3, 1915 6h. 8.5m.  
6h. 35.4m.  
Corr. for long. 1.2m.

Hour angle Pol. at obsn. 6h. 34.2m.

Azimuth Pol. 1° 22' 52" to E.

Bearing of reference object N. 2° 52' 52" E.

At 6h. 12.4m., p.m., l.m.t., I again observe Polaris at Cor. No. 1. The reading on the reference object is set at zero.

Telescope	Horizontal Angle	Time
Direct	1° 30'	6h. 11m. 47s.
Reverse	1° 30'	6h. 13m. 05s.
	2) 3° 00'	12h. 24m. 52s.
	1° 30'	6h. 12m. 26s.

Astron. l.m.t., U.C.Pol., October 3, 1915 12h. 43.9m.

Mean Astron. l.m.t., obsn. October 3, 1915 6h. 12.4m.

6h. 31.5m.  
Corr. for long. 1.2m.

Hour angle Pol. at obsn. 6h. 30.3m.

Azimuth Pol. 1° 23' 06" E.

Bearing of reference object N. 2° 53' 07" E.

The mean of these is N. 2° 52' 59" E. and from the corresponding meridian all the courses of this survey were deflected.

Retracements.

October 4, 1915.

From cor. to Secs. 28, 29, 32 and 33, T. 22 N., R. 8 E.,

which is a granite stone 6 x 6 x 16 ins. above ground

chiseled with 1 notch on south and 4 notches on east edges, from which:



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A yellow pine 26 ins. dia., bears S. 89°

21' W., 269 lks. dist. scribed

T 22 N R 8 E S 32 B T.

This cor. is described by Surveyor General as a post with pits and mound of earth. The old post was on ground at restored corner. The old witness tree has disappeared.

Thence North.

On random line bet. Secs. 28 and 29.

40.83 Fall 74 lks. E. of 1/4 sec. cor. bet. Secs. 28 and 29,

T. 22 N., R. 8 E., which is a sandstone 12 x 5 x 8 ins.

above ground marked and witnessed as described by the Surveyor General.

Thence S. 1° 03' E.

On true line bet. Secs. 28 and 29.

20.42 Set temp. 1/16 sec. cor. on W. bdy. SW/4.

30.63 Set temp. 1/64 sec. cor. on W. bdy. SW/4 SW/4 and point for Cor. No. 2 of this survey.

40.84 Cor. for Secs. 28, 29, 32 and 33 heretofore described.

Thence East.

On random line bet. Secs. 28 and 33.

40.44 Fall 45-1/2 lks. S. of 1/4 cor. bet. Secs. 28 and 33,

T. 22 N., R. 8 E., which is described by Surveyor

General as post with pits and mound of earth and one bearing tree. I find no trace of post, pits or mound but bearing tree is in place marked as described by Surveyor General. I restore cor. as follows:

Set a limestone 20 x 6 x 6 ins., 10 ins. in the ground, over charred stake, chiseled 1/4 on N. face and raise a mound of stone 2 ft. base, 1-1/2 ft. high N. of cor.

from which:

I re-establish cor. as follows:

(J. H. ...)



Chains

The original witness tree, a yellow pine 40 ins. dia., bears S. 70° W., 110 lks. dist. scribed 1/4 S B T.

A yellow pine 28 ins. dia., bears N. 78° 30' E., 144 lks. dist. scribed 1/4 S 28 B T.

Thence S. 89° 21' W.

On true line bet. Secs. 28 and 33.

10.11 Set temp. 1/64 sec. cor. on S. bdy. SE/4 SW/4, Sec. 28 and point for cor. No. 29 of this survey.

20.22 Set temp. 1/16 sec. cor. on S. bdy. SW/4, Sec. 28.

30.33 Set temp. 1/64 sec. cor. on S. bdy. SW/4 SW/4, Sec. 28.

40.44 Cor. for Secs. 28, 29, 32 and 33 heretofore described.

Thence South.

On random line bet. Secs. 32 and 33.

40.00 The 1/4 cor. bet. Secs. 32 and 33 is not found after careful search.

82.69 Intersect E. and W. line 101 lks. east of cor. for secs. 4, 5, 32 and 33, Ts. 21 and 22 N., R. 8 E., which is post marked and witnessed as described by the Surveyor General. The post is decayed and broken off at ground. I restore cor. as follows:

Set a malpais stone 24 x 10 x 8 ins., 14-ins. in the ground, over charred stake, chiseled with 4 notches on east and 2 notches on W. edges, and raise a mound of rock 3 ft. base, 2 ft. high N. of cor.

Thence N. 0° 42' E.

On true line bet. Secs. 32 and 33.

41.35 At this point, I again make strict search for 1/4 sec. cor. which is described by Surveyor General as a post with pits, mound and marked stone, but am unable to find any traces of post, pits, mound or memorial. I re-establish cor. as follows: (Proportional measurement.)



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Set malpais stone 24 x 16 x 8 ins., 14 ins. in the ground, over marked stone, chiseled 1/4 on West face and raise mound of stone 3 ft. base, 2 ft. high West of cor. from which:

A yellow pine 36 ins. dia., bears S. 44° 24' E., 19 lks. dist. scribed 1/4 S 33 B T.

A yellow pine 34 ins. dia., bears N. 22° 24' W., 39 lks. dist. scribed 1/4 S 32 B T.

62.025 Set temp. 1/16 sec. cor. on W. bdy. NW/4, Sec. 33.

72.36 Set temp. 1/64 sec. cor. on W. bdy. NW/4 NW/4, Sec. 33, and point for cor. No. 12 of this survey.

82.70 Cor. for Secs. 28, 29, 32 and 33, heretofore described.

October 4, 1915.

October 5, 1915.

Subdivision Sec. 28, T. 22 N., R. 8 E.

From 1/4 sec. cor. bet. Secs. 28 and 33 heretofore described.

Thence North.

On random meridional 1/4 sec. line bet. E/2 and W/2, Sec. 28.

80.36 Intersect E. and W. line 112 lks. west of 1/4 sec. cor.

bet. Secs. 28 and 21, which is a red sandstone 20 x 10 x 10 ins. above ground, marked 1/4 on N. face with mound of stone 2 ft. base, 1-1/2 ft. high N. of cor.

witnessed as described by Surveyor General.

This cor. is described by Surveyor General as a

post with pits and mound of earth. Strict

search revealed no trace of post, mound or pits.

Thence S. 0° 05' W.

On true meridional 1/4 sec. line bet. E/2 and W/2, center of Sec. 28.



Chains

80.36 1/4 sec. cor. bet. Secs. 28 and 33.

Returning to 1/4 sec. cor. on W. bdy. Sec. 28 heretofore described.

Thence East.

On random latitudinal 1/4 sec. line bet. N/2 and S/2, Sec. 28.

80.47 Intersect N. and S. line 16 lks. S. of 1/4 cor. on east bdy., Sec. 28, which is a quartzite stone 10' x 10 x 10 ins. above ground marked 1/4 on W. face. No witnesses. This cor. is described by Surveyor General as post with pits and mound of earth. Strict search revealed no trace of post, pits or mound.

Thence S. 89° 53' W.

On true latitudinal 1/4 sec. line bet. N/2 and S/2, Sec. 28.

39.18 Intersect meridional 1/4 sec. line at a point S. 0° 05' W., 40.00 chs. from 1/4 cor. bet. Secs. 21 and 28 and N. 0° 05' E., 40.36 chs. from 1/4 cor. bet. Secs. 28 and 33. Set temp. C 1/4 S and point for cor. 17 of this survey.

49.51 Set temp. 1/64 sec. cor. on N. bdy. NE/4 SW/4, Sec. 28, and point for cor. No. 6 of this survey.

59.83 Set temp. 1/16 sec. cor. center W/2, Sec. 28.

80.47 1/4 sec. cor. on W. bdy. Sec. 28, heretofore described.

Returning to temp. C 1/4 S, Sec. 28.

Thence S. 0° 05' W.

On true meridional 1/4 sec. line bet. E/2 and W/2 of Sec. 28.

10.09 Set temp. 1/64 sec. cor. on E. bdy. NE/4 SW/4, Sec. 28.



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15.13 Set temp. 1/256 sec. cor. on E. bdy. SE/4 NE/4 SW/4, Sec. 28, and point for cor. No. 18 of this survey.

20.18 Set temp. point for 1/16 sec. cor. on E. bdy. SW/4, Sec. 28.

40.36 1/4 sec. cor. bet. Secs. 28 and 33 heretofore described.  
October 5, 1915.

October 6, 1915.

From temp. 1/16 sec. cor. on E. bdy. SW/4, Sec. 28.

Thence West.

On random latitudinal 1/16 sec. line bet. N/2 and S/2, SW/4, Sec. 28.

40.85 Fall 22 lks. N. of temp. 1/16 sec. cor. on W. bdy. SW/4.  
Thence N. 89° 41' E. ✓

On true latitudinal 1/16 sec. line bet. N/2 and S/2, SW/4, Sec. 28.

40.85 Temp. 1/16 sec. cor. on E. bdy. SW/4, Sec. 28.

Returning to temp. 1/16 sec. cor. center W/2, Sec. 28.

Thence South.

On random meridional 1/16 sec. line bet. E/2 and W/2, SW/4, Sec. 28.

40.60 Fall 35 lks. W. of temp. 1/16 sec. cor. on S. bdy. SW/4, Sec. 28.

Thence N. 0° 30' W. ✓

On true meridional 1/16 sec. line bet. E/2 and W/2, SW/4, Sec. 28.

20.32 Intersect latitudinal 1/16 sec. line at a point N. 89° 41' E., 20.41 chs. from temp. 1/16 sec. cor. on W. bdy. SW/4 and S. 89° 41' W., 20.44 chs. from temp. 1/16 sec. cor. on E. bdy. SW/4. Set temp. 1/16 cor. center SW/4.



Chains

30.46 Set temp. 1/64 sec. cor. center N/2 N/2, SW/4.

40.60 Temp. 1/16 sec. cor. center W/2, Sec. 28.

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Return to temp. 1/16 sec. cor. on E. bdy. SW/4, Sec. 28.

Thence S. 89° 41' W.

On true latitudinal 1/16 sec. line bet. N/2 and S/2 of SW/4, Sec. 28.

5.11 Set temp. 1/256 sec. cor. on S. bdy. SE/4 NE/4 SW/4, Sec. 28 and point for cor. No. 20 of this survey.

10.22 Set temp. 1/64 sec. cor. on S. bdy. NE/4 SW/4, Sec. 28.

20.44 Intersect temp. 1/16 sec. cor. center SW/4, Sec. 28.

30.645 Set temp. 1/64 sec. cor. on S. bdy. NW/4 SW/4, Sec. 28.

40.85 Temp. 1/16 sec. cor. on E. bdy. of SW/4, Sec. 28.

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From temp. 1/64 sec. cor. on N. bdy. NE/4 SW/4, Sec. 28.  
Thence South.

On random meridional 1/64 sec. line bet. E/2 and W/2 NE/4 SW/4, Sec. 28.

20.24 Fall 8-1/2 lks. W. of temp. 1/64 sec. cor. on S. bdy. NE/4 SW/4, Sec. 28.

Thence N. 0° 15' W.

On true meridional 1/64 sec. line bet. E/2 and W/2 NE/4 SW/4, Sec. 28.

10.12 Set temp. 1/64 sec. cor. approximately center of NE/4 SW/4, Sec. 28.

20.24 Temp. 1/64 sec. cor. on N. bdy. NE/4 SW/4, Sec. 28.

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Return to temp. 1/64 sec. cor. on E. bdy. NE/4 SW/4, Sec. 28.

Thence West.

On random latitudinal 1/64 sec. line bet. N/2 and S/2 NE/4 SW/4, Sec. 28.



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20.53 Fall 7-1/2 lks. N. of temp. 1/64 sec. cor. on W. bdy.  
NE/4 SW/4, Sec. 28.

Thence N. 89° 47' E.

On true latitudinal 1/64 sec. line bet. N/2 and S/2  
NE/4 SW/4, Sec. 28.

10.27 Intersect temp. 1/64 sec. cor. center NE/4 SW/4, Sec.  
28 and point for cor. No. 5 of this survey.

15.30 Set temp. 1/256 sec. cor. on N. bdy. SE/4 NE/4 SW/4,  
Sec. 28.

20.53 Temp. 1/64 sec. cor. on E. bdy. NE/4 SW/4, Sec. 28.

Return to temp. 1/64 cor. on S. bdy. NE/4 SW/4, Sec. 28.

Thence N. 0° 15' W.

On true meridional 1/64 sec. line bet. E/2 and W/2  
NE/4 SW/4, Sec. 28.

5.06 Set temp. 1/256 sec. cor. on W. bdy. SE/4 NE/4 SW/4,  
Sec. 28.

10.12 Temp. 1/64 sec. cor. at center of NE/4 SW/4, Sec. 28.

From temp. 1/256 sec. cor. on N. bdy. SE/4 NE/4 SW/4,  
Sec. 28 to 1/256 sec. cor. on S. bdy. which is in plain  
view.

Thence S. 0° 04' E.

On true line bet. E/2 and W/2 SE/4 NE/4 SW/4, Sec. 28.

10.11 Temp. 1/256 sec. cor. on S. bdy. SE/4 NE/4 SW/4, Sec. 28.

Return to temp. 1/256 sec. cor. on E. bdy. SE/4 NE/4 SW/4,  
Sec. 28, thence to 1/256 sec. cor. on W. bdy. SE/4  
NE/4 SW/4, Sec. 28 which is in plain view.

Thence S. 89° 43' W.



Chains

- On true line bet. N/2 and S/2 SE/4 NE/4 SW/4, Sec. 28.
- 5.13 Set temp. 1/256 sec. cor. at center of SE/4 NE/4 SW/4 and from which point for cor. No. 19 of this survey and temp. 1/256 sec. cor. on N. bdy. SE/4 NE/4 SW/4 bears N. 0° 04' W., 5.05-1/2 and temp. 1/256 sec. cor. on S. bdy. SE/4 NE/4 SW/4 bears S. 0° 04' E., 5.05-1/2 lks. dist.
- 10.25 Temp. 1/256 sec. cor. on W. bdy. SE/4 NE/4 SW/4, Sec. 28.
- 
- From temp. 1/64 sec. cor. on W. bdy. of SW/4 SW/4 adopting mean courses and distances.  
Thence N. 89° 31' E.
- 
- On latitudinal 1/64 sec. line bet. N/2 and S/2 SW/4 SW/4 Sec. 28.
- 10.16 Set temp. 1/64 sec. cor. at center SW/4 SW/4, Sec. 28 and point for cor. No. 3 of this survey.  
Thence N. 0° 47' W.  
On meridional 1/64 sec. line through W/2 SW/4, Sec. 28.
- 10.19 Temp. 1/64 sec. cor. center W/2 SW/4, Sec. 28.
- 20.36 Set temp. 1/64 sec. cor. center NW/4 SW/4, Sec. 28 and point for cor. No. 4 of this survey.  
Thence N. 89° 47' E.  
On latitudinal 1/64 sec. line bet. N/2 and S/2 NW/4 SW/4, Sec. 28.
- 10.27 Temp. 1/64 sec. cor. on E. bdy. NW/4 SW/4, Sec. 28.
- 
- October 6, 1915.
- October 7, 1915.
- 
- From 1/4 sec. cor. bet. Secs. 28 and 33, heretofore described.  
Thence South.  
On random meridional 1/4 sec. line bet. E/2 and W/2 of Sec. 33.



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82.27 Intersect E. and W. line 124 lks. E. of 1/4 sec. cor.  
bet. Secs. 33 and 4, which is a post marked and wit-  
nessed as described by Surveyor General. Post is de-

cayed. I therefore restore cor. as follows:  
Set a malpais stone 24 x 8 x 8 ins., 14 ins. in the  
ground, over a stone 7 x 4 x 3 ins. marked with a  
cross, chiseled 1/4 on N. face and raise a mound of  
stone 3 ft. base, 2 ft. high N. of cor.

Thence N. 0° 52' E.  
On true meridional 1/4 sec. line bet. E/2 and W/2,  
Sec. 33.

82.28 1/4 sec. cor. bet. Secs. 28 and 33 heretofore described.

Return to 1/4 cor. bet. Secs. 32 and 33 heretofore de-  
scribed.

Thence East.  
On random latitudinal 1/4 sec. line bet. N/2 and S/2,  
Sec. 33.

81.04 Intersect N. and S. line 163 lks. S. of 1/4 sec. cor.  
bet. Secs. 33 and 34 which is a post marked and wit-  
nessed as described by Surveyor General. Post is de-

cayed. I therefore restore cor. as follows:  
Set pine post 4 x 4 x 48 ins., 10 ins. in ground, over  
quart of charcoal, scribed 1/4 S on W. face and raise  
a mound of stone 3 ft. base, 2 ft. high around cor.

to protect it. Impracticable to set post deeper.  
Thence S. 88° 51' W.  
On true latitudinal 1/4 sec. line bet. N/2 and S/2 of  
Sec. 33.

40.73 Set temp. center 1/4 sec. cor. at intersection with



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meridional 1/4 sec. line, Sec. 33.

60.89 Set temp. 1/16 sec. cor. on S. bdy. NW/4.

81.05 1/4 sec. cor. bet. sec. 32 and 33 heretofore described.

Return to 1/4 sec. cor. bet. Secs. 28 and 33 heretofore described.

Thence S. 0° 52' W.

On true meridional 1/4 sec. line bet. E/2 and W/2, Sec. 33.

20.50 Set temp. 1/16 cor. on E. bdy. NW/4, Sec. 33.

41.00 Intersect temp. C 1/4 S, Sec. 33.

From temp. 1/16 sec. cor. on N. bdy. NW/4, Sec. 33.

Thence South.

On random meridional 1/16 sec. line bet. E/2 and W/2 NW/4, Sec. 33.

41.17 Fall 54-1/2 lks. E. of 1/16 sec. cor. on S. bdy. NW/4.  
Thence N. 0° 46' E.

On true meridional 1/16 sec. line bet. E/2 and W/2, NW/4 Sec. 33.

41.17 Temp. 1/16 sec. cor. on N. bdy. NW/4, Sec. 33.

Return to temp. 1/16 sec. cor. on W. bdy. NW/4, Sec. 33.

Thence East.

On random latitudinal 1/16 sec. line bet. N/2 and S/2 NW/4, Sec. 33.

40.39 Fall 63 lks. S. of temp. 1/16 sec. cor. on E. bdy. NW/4, Sec. 33.

Thence S. 89° 06' W.

On true latitudinal 1/16 sec. line bet. N/2 and S/2, Sec. 33.

20.20 Set temp. 1/16 sec. cor. at center NW/4 at intersection with meridional center line NW/4.



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Temp. 1/16 sec. cor. on N. bdy. NW/4 bears N. 0° 46' E.  
20.58 chs. dist.

Temp. 1/16 sec. cor. on S. bdy. NW/4 bears S. 0° 46' W.,  
20.59 chs. dist.

25.25 Set temp. 1/256 sec. cor. on S. bdy. SE/4 NW/4 NW/4,  
sec. 33 and point for cor. No. 34 of this survey.

35.35 Set temp. 1/256 sec. cor. on S. bdy. SW/4 NW/4 NW/4.  
Sec. 33, and point for cor. No. 25 of this survey.

40.39 Temp. 1/16 sec. cor. on W. bdy. NW/4, Sec. 33.  
October 7, 1915.

October 8, 1915.

From temp. 1/64 sec. cor. on W. bdy. NW/4 NW/4, Sec. 33  
adopting mean courses and distances I run  
N. 89° 13' E.

On latitudinal 1/64 sec. line NW/4 NW/4, Sec. 33.

5.05 Set temp. 1/256 sec. cor. on N. bdy. SW/4 NW/4 NW/4,  
Sec. 33, and point for cor. No. 11 of this survey.

Thence S. 0° 43' W.

On random meridional line bet. E/2 and W/2 SW/4 NW/4  
NW/4, Sec. 33.

10.32 Temp. 1/256 sec. cor. on S. bdy. SW/4 NW/4 NW/4, Sec. 33.

Return to temp. 1/256 sec. cor. on S. bdy. SE/4 NW/4  
NW/4, Sec. 33, adopting mean courses and distances.

Thence N. 0° 45' E.

On meridional line through SE/4 NW/4 NW/4, Sec. 33.

5.15 Set temp 1/256 sec. cor. at center SE/4 NW/4 NW/4 and  
point for cor. No. 33 of this survey.

Thence N. 89° 09' E.

On latitudinal line through S/2 N/2 NW/4, Sec. 33.

10.10 Set temp. 1/256 sec. cor. at center SW/4 NE/4 NW/4, Sec.  
33 and point for cor. No. 32 of this survey.

Thence N. 0° 47' E.

On meridional line through SW/4 NE/4 SW/4, Sec. 33.

5.14 Set temp. 1/256 sec. cor. on N. bdy. SW/4 NE/4 NW/4, Sec.



Chains 33 and point for cor. No. 31 of this survey.

Thence N. 89° 13' E.

On latitudinal line through NE/4 NW/4 Sec. 33.

5.05 Set temp. 1/64 sec. cor. at center NE/4 NW/4 and point for cor. No. 30 of this survey.

Thence N. 0° 49' E.

On random latitudinal line through NE/4 NW/4, Sec. 33.

10.31 Fall 3-1/2 lks. W. of 1/64 sec. cor. on N. bdy. NE/4 NW/4, Sec. 33.

Return course S. 1° 01' W., 10.31 chs.

The strip excepted from this survey for a logging railroad is required by the Forest Service as an outlet for Government owned timber.

The center line method of laying down the boundaries of the exception was not used.

BOUNDARIES OF CLAIM

Tract A.

Beginning at cor. No. 1.

Identical with cor. for Secs. 28, 29, 32 and 33,

heretofore described. I chiseled a cross on top of

same stone for cor. No. 1 of this survey and set a granite stone 24 x 10 x 8 ins., 14 ins. in ground

alongside chiseled 1 - H E S 373 on E. face and raise

a mound of rock 3 ft. base, 2 ft. high around cor.

to protect it, whence:

A yellow pine 20 ins. dia., bears N. 59° 33' E., 297 lks. dist. blazed and scribed

1 H E S 373 + B T.

No other bearings available.

Lat. 35° 15' 15" N. Long. 111° 33' 45" W. from special



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instructions from the Surveyor General, and later verified.

Mag. Va. 14° 30' E. at 8 a.m. Mean Mag. Va. 14° 27' E.

Thence N. 1° 03' W.

Over level cultivated land on line bet. Secs. 28 and 29.

10.21 To cor. No. 2 and CC. on line bet. Secs. 28 and 29.

Identical with temp. 1/64 sec. cor. on W. bdy. SW/4

SW/4, Sec. 28. I chisel (+) on a stone 6 x 4 x 4 ins.,

and deposit it 14 ins. in the ground; over which I

set a granite stone 24 x 12 x 8 ins., 14 ins. in the

ground; chiseled (+) at the point and 2 H E S 373

on the SE. face and CC. on E. face. No witnesses

available, therefore dig pits crosswise on lines

24 x 18 x 12 ins., N. 1° 03' W. and S. 1° 03' E.,

3 ft. dist. and N. 89° 31' E., 7 ft. dist. and raise

a mound of earth and rock 5 ft. base, 3 ft. high

N. 89° 31' E., 3-1/2 ft. dist.

1/4 cor. bet. Secs. 28 and 29 heretofore described bears

N. 1° 03' W., 30.63 chs. dist.

Thence N. 89° 31' E.

Over level land along fence and cultivated land.

10.16 To Cor. No. 3.

Identical with temp. 1/64 sec. cor. at center SW/4

SW/4, Sec. 28. I chisel (+) on a stone 4 x 3 x 2 ins.,

and deposit it 14 ins. in the ground; over which I

set a granite stone 24 x 12 x 9 ins., 14 ins. in the

ground; chiseled (+) at the point and 3 H E S 373

on the SE. face and raise a mound of stone 3 ft.

base, 2 ft. high SE. of cor. from which:

A yellow pine 5 ins. dia., bears N. 74° 16' W.,

21 lks. dist. blazed and scribed

3 H E S 373 + B T.



Chains

A yellow pine 5 ins. dia., bears N. 30° 57'

E., 83 lks. dist. blazed and scribed

3 H E S 373 + B T

Thence N. 0° 47' W.

Ascend SE. slope 10 ft. Fence on line.

5.00 Top ascent. Descend 10 ft. to arroyo.

7.80 Arroyo, 10 lks. wide, 1 ft. deep, course ENE. Ascend 10

10.00 Top ridge. Descend 10 ft. to arroyo.

13.80 Arroyo, 30 lks. wide, 12 ft. deep, course ENE. Thence

20.36 To Cor. No. 4.

Identical with temp. 1/64 sec. cor. at center NW/4

SW/4, Sec. 28. Set a sandstone 24 x 12 x 6 ins., 14 ins.

in the ground over broken glass chiseled (+) at the point and 4 - H E S 373 on the SE. face and raise a

mound of stone 2 ft. base, 1-1/2 ft. high SE. of cor.

from which:

A white oak 14 ins. dia., bears N. 62° 20' E.,

248 lks. dist. blazed and scribed

No other witnesses available.

Thence N. 89° 47' E.

Along fence and cultivated land to south ascending

10 ft. to base of hill.

15.00 Leave cultivated land south.

18.00 Base of hill. Ascend 10 ft. to cor.

20.54 To Cor. No. 5.

Identical with temp. 1/64 sec. cor. at center NE/4

SW/4, Sec. 28. Set a granite stone 24 x 9 x 6 ins.

3 H E S 373 + B T



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14 ins. in the ground over broken glass; chiseled (+) at the point and 5 - H E S 373 on the SE. face and raise a mound of stone 3 ft. base, 2 ft. high SE. of cor. from which:

A yellow pine 26 ins. dia. bears N. 38° 28' W., 184 lks. dist. blazed and scribed  
5 H E S 373 + B T

A yellow pine 36 ins. dia., bears N. 69° 06' E., 98 lks. dist. blazed and scribed  
5 H E S 373 + B T

---

Thence N. 0° 15' W.

Along SE. slope ascending 10 ft. to cor. Fence on line.

10.12 To Cor. No. 6.

Identical with temp. 1/64 sec. cor. on N. bdy. NE/4 SW/4, Sec. 28. I chisel (+) on a stone 4 x 3 x 2 ins., and deposit it 14 ins. in the ground; over which I set a granite stone 24 x 8 x 6 ins., 14 ins. in the ground; chiseled (+) at the point and 6 - H E S 373 on the SE. face and raise a mound of stone 3 ft. base, 2 ft. high SE. of cor. from which:

A yellow pine 10 ins. dia., bears N. 84° 59' E., 37 lks. dist. blazed and scribed  
6 H E S 373 + B T

A yellow pine 30 ins. dia., bears N. 7° 27' W., 126 lks. dist. blazed and scribed  
6 H E S 373 + B T

---

Thence N. 89° 53' E.

Along latitudinal 1/4 sec. line of Sec. 28. In edge of timber, descending 5 ft. to cor. Fence on line.



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7.56 To Cor. No. 7.

I chisel (+) on a stone 3 x 3 x 3 ins., and deposit it 14 ins. in the ground; over which I set a sandstone 24 x 9 x 6 ins., 14 ins. in the ground; chiseled (+) at the point and 7 - H E S 373 on the SW. face and raise a mound of stone 2 ft. base, 1-1/2 ft. high SW. of cor. from which:

A yellow pine 14 ins. dia., bears N. 4° 19' W., 71 lks. dist. blazed and scribed  
7 H E S 373 + B T

A yellow pine 26 ins. dia., bears N. 53° 28' W., 109 lks. dist. blazed and scribed  
7 H E S 373 + B T

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October 9, 1915.

Thence S. 19° 59' W.

In open along railroad/exemption(Tract E) descending 5 ft. to arroyo.

10.80 Arroyo, 30 lks. wide, 1 ft. deep, course ENE. Thence over level cultivated land to west.

18.10 To Cor. No. 8.

I chisel (+) on a stone 8 x 6 x 3 ins. and deposit it 14 ins. in the ground; over which I set a granite stone 24 x 12 x 9 ins., 14 ins. in the ground; chiseled (+) at the point and 8 - H E S 373 on the W. face. No witnesses available, therefore dig pits 24 x 24 x 12 ins. crosswise on claim lines 7 ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high west of cor.

Thence S. 33° 42' W.

Over level land in open along railroad/exemption(Tract E), cultivated land to west.



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Chains

28.44 Cor. No. 9 and CC. on line bet. Secs. 28 and 33.

At this point I set a granite stone 24 x 10 x 6 ins.,  
14 ins. in the ground over broken glass, chiseled  
cross on top, CC. on NE. and 9 - H E S 373 on W. faces,  
and raise a mound of stone 3 ft. base, 2 ft. high NE.  
of cor. No witnesses available. Pits impracticable.

Cor. for Secs. 28, 29, 32 and 33, heretofore de-  
scribed bears S. 89° 21' W., 15.81 chs. dist.  
1/4 sec. cor. bet. Secs. 28 and 33, heretofore de-  
scribed, bears N. 89° 21' E., 24.63 chs. dist.

Thence S. 33° 42' W.

Over level land in open, along railroad/ exemption(TractE)  
cultivated  
land to west.

15.40 Arroyo 10 lks. wide, 2 ft. deep, course SE. Leave cul-  
tivated land.

19.33 Fence bears N. and S.

19.75 To cor. No. 10.

On meridional line bet. E/2 and W/2 of SW/4 NW/4 NW/4,  
Sec. 33.

I chisel (+) on a stone 4 x 4 x 4 ins. and deposit  
it 14 ins. in the ground; over which I set a  
granite stone 24 x 14 x 10 ins., 14 ins. in the ground;  
chiseled (+) at the point and 10 - H E S 373 on the  
NNE. face and raise a mound of stone 3 ft. base, 2 ft.  
high NNE. of cor. from which;

No witnesses available. Pits impracticable.

Thence N. 0° 43' E.

Over level land.

5.96 To Cor. No. 11.



Chains

Identical with temp. 1/256 sec. cor. on N. bdy. SW/4 NW/4 NW/4, Sec. 33. I chisel (+) on a stone 4 x 4 x 4 ins., and deposit it 14 ins. in the ground; over which I set a quartzite stone 24 x 10 x 8 ins., 14 ins. in the ground; chiseled (+) at the point and 11 - H E S 373 on the NE. face and raise a mound of stone 5 ft. base, 3 ft. high NE. of cor. from which:  
 A white oak 12 ins. dia., bears S. 13° 41' E.,  
 62 lks. dist. blazed and scribed  
 11 H E S 373 + B T.  
 A yellow pine 22 ins. dia., bears N. 85° 41' W.,  
 149 lks. dist. blazed and scribed

11 H E S 373 + B T

Thence S. 89° 13' W.

Along fence in open ascending 5 ft. to cor.

1.85 Road bears NE. and SW.

5.05 To Cor. No. 12 and CC on line bet. Secs. 32 and 33.

Identical with temp. 1/64 sec. cor. on W. bdy. NW/4 NW/4, Sec. 33. I chisel (+) on a stone 4 x 4 x 4 ins., and deposit it 14 ins. in the ground; over which I set a granite stone 24 x 12 x 6 ins., 14 ins. in the ground; chiseled (+) at the point, 12 - H E S 373 on the NE. face and CC. on E. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high E. of cor. from which:

A yellow pine 30 ins. dia., bears S. 5° 22' W.,  
 86 lks. dist. blazed and scribed

12 H E S 373 + B T

A yellow pine 18 ins. dia., bears S. 37° 03' W.,  
 122 lks. dist. blazed and scribed

12 H E S 373 + B T



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Chains	<p>Cor. for Secs. 28, 29, 32 and 33 heretofore described, bears N. 0° 42' E., 10.34 chs. dist.</p> <p>1/4 cor. bet. Secs. 32 and 33 heretofore described bears S. 0° 42' W., 31.01 chs. dist.</p> <hr/> <p>Thence N. 0° 42' E. Over level land, in open.</p> <p>2.25 Arroyo, 10 lks. wide, 2 ft. deep, course SE.</p> <p>6.54 Cor. cultivated land bears N. and SE.</p> <p>10.34 To Cor. No. 1, the place of beginning.</p> <hr/> <p>Tract B. Beginning at cor. No. 13 on meridional line bet. E/2 and W/2 SW/4 NW/4 NW/4, Sec. 33. Set a granite stone 28 x 12 x 12 ins., 18 ins. in the ground over broken glass, chiseled + on top and 13 - H E S 373 on E. face; raise mound of stone 3 ft. base, 2 ft. high E. of cor. from which:</p> <p>A yellow pine 16 ins. dia., bears S. 41° 18' E., 185 lks. dist. blazed and scribed 13 H E S 373 + B T</p> <p>A yellow pine 30 ins. dia., bears N. 73° 35' E., 249 lks. dist. blazed and scribed 13 H E S 373 + B T</p> <p>Cor. No. 10, H. E. S. 373, Tract A, heretofore described, bears N. 0° 43' E., 83 lks. dist.</p> <hr/> <p>Thence N. 33° 42' E. Over level land in open, along railroad, <sup>exemption (Tract E).</sup> Cultivated land to east.</p> <p>1.67 SW. cor. house bears NW. and SE.</p> <p>1.85 NW. cor. house bears NW. and SE.</p>
--------	--



Chains

5.05 Arroyo 10 lks. wide, 2 ft. deep, course SE.

20.76 To Cor. No. 14 and CC. on line bet. Secs. 28 and 33.

At this point I set a granite stone 24 x 8 x 4 ins.,  
14 ins. in the ground over broken glass, chiseled +  
on top, 14' - H E S 373 on E. and CC. on SW. faces.

No witnesses available, therefore, dig pits crosswise  
on each line 30 x 24 x 12 ins., N. 89° 21' E., 3 ft.  
dist. and 24 x 18 x 12 ins., S. 33° 42' W., 7 ft. dist.  
and raise a mound of earth 4 ft. base, 2 ft. high  
S. 33° 42' E., 3-1/2 ft. dist.

Cor. for Secs. 28, 29, 32 and 33 heretofore

described bears S. 89° 21' W., 16.36 chs. dist.

1/4 Sec. Cor. bet. Secs. 28 and 33, heretofore

described bears N. 89° 21' E., 24.08 chs. dist.

Thence N. 33° 42' E.

Over level land in open along railroad/ exemption (Tract E).  
Cultivated  
land to east.

28.18 Cor. No. 15.

I chisel (+) on a stone 6 x 4 x 3 ins., and deposit  
it 14 ins. in the ground; over which I set a malpais  
stone 24 x 12 x 12 ins., 14 ins. in the ground; chis-  
eled (+) at the point and 15 - H E S 373 on the SE.  
face and raise a mound of stone 4 ft. base, 1-1/2 ft.  
high around cor. to protect it.

No witnesses available. Pits impracticable.

Thence N. 19° 59' E.

Over level land in open along railroad/ exemption (Tract E).  
Cultivated land  
to east.



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Chains	<p>9.35 Arroyo 30 lks. wide, 1 ft. deep, course ENE. Cultivated land bears SW. and E. Ascend 5 ft. in open to cor.</p> <p>18.32 To Cor. No. 16.</p>
	<p>On latitudinal 1/4 sec. line through Sec. 28.</p> <p>I chisel (+) on a stone 6 x 4 x 4 ins., and deposit it 14 ins. in the ground; over which I set a granite stone 24 x 10 x 6 ins., 14 ins. in the ground; chiseled (+) at the point and 16 - H E S 373 on the SE. face and raise a mound of stone 2 ft. base, 1-1/2 ft. high SE. of cor. from which:</p> <p style="padding-left: 40px;">A yellow pine 25 ins. dia., bears N. 27° 07' E., 40 lks. dist. blazed and scribed 16 H E S 373 + B T</p> <p style="padding-left: 40px;">A yellow pine 16 ins. dia., bears S. 88° 35' E., 127 lks. dist. blazed and scribed 16 H E S 373 + B T</p> <p style="padding-left: 40px;">Cor. No. 7, H. E. S. 373, Tract A, heretofore described, bears S. 89° 53' W., 48 lks. dist.</p>
	<p>Thence N. 89° 53' E.</p>
2.30	<p>Along latitudinal 1/4 sec. line through Sec. 28 in edge of timber. Fence on line.</p> <p>Cor. No. 17.</p> <p>Identical with temp. center 1/4 sec. cor. Sec. 28.</p> <p>Set a granite stone 24 x 14 x 12 ins., 14 ins. in the ground over broken glass chiseled (+) on top, C 1/4 S on N. and 17 - H E S 373 on SW. faces and raise a mound of stone 3 ft. base, 2 ft. high SW. of cor. from which:</p> <p style="padding-left: 40px;">A yellow pine 20 ins. dia. bears S. 32° 51' W., 120 lks. dist. blazed and scribed C 1/4 S 28 - 17 H E S 373 + B T</p>



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Chains

A yellow pine 20 ins. dia., bears N. 81° 09' W.,  
95 lks. dist. blazed and scribed  
C 1/4 S 28 - 17 H E S 373 + B T

Thence S. 0° 05' W.

On meridional 1/4 sec. line through Sec. 28, in open.

Fence on line. Descend 5 ft. to arroyo.

9.85 Arroyo, 50 lks. wide, 10 ft. deep, course E.

14.85 Leave fence bears SW.

15.13 Cor. No. 18.

Identical with temp. 1/256 sec. cor. on E. bdy. SE/4

NE/4 SW/4, Sec. 28.

Set a sandstone 30 x 16 x 8 ins., 14 ins. in the  
ground, over broken glass, chiseled cross on top  
and 18 - H E S 373 on NW. face. No witnesses available  
therefore dig pits 24 x 24 x 12 ins. crosswise on  
claim lines 7 ft. dist. and raise a mound of earth  
and rock 5 ft. base, 3 ft. high 3-1/2 ft. dist. NW.  
of cor.

October 9, 1915.

October 11, 1915.

Thence S. 89° 43' W.

Over level land in open.

.40 Fence bears NE. and SW. Enter cultivated land.

5.13 To Cor. No. 19.

Identical with temp. 1/256 sec. cor. at center SE/4

NE/4 SW/4, Sec. 28.

I chisel (+) on a stone 8 x 6 x 4 ins., and deposit  
it 14 ins. in the ground; over which I set a malpais  
stone 24 x 14 x 10 ins., 14 ins. in the ground; chise-  
led (+) at the point and 19 - H E S 373 on the NW.  
face; and raise a mound of stone 4 ft. base, 2-1/2 ft.



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Chains

high around cor. to protect it. No witnesses available, pits impracticable.

Thence S. 0° 04' E.

In open over cultivated land.

5.05

Cor. No. 20.

Identical with temp. 1/256 sec. cor. on S. bdy. SE/4 NE/4 SW/4, Sec. 28.

I chisel (+) on a stone 6 x 4 x 3 ins., and deposit it 14 ins. in the ground; over which I set a malpais stone 24 x 14 x 8 ins., 14 ins. in the ground; chiseled (+) at the point and 20 - H E S 373 on the NW. face and raise a mound of stone 4 ft. base, 2 ft. high around cor. to protect it. No witnesses available, pits impracticable.

Thence S. 89° 41' W.

In open over cultivated land.

5.11

Cor. No. 21.

Identical with temp. 1/64 sec. cor. I chisel (+) on a stone 8 x 6 x 4 ins., and deposit it 14 ins. in the ground; over which I set a malpais stone 24 x 16 x 8 ins., 14 ins. in the ground; chiseled (+) at the point and 21 - H E S 373 on the NW. face and raise a mound of stone 4 ft. base, 2 ft. high around cor. to protect it, from which:

A yellow pine 14 ins. dia., bears S. 23° 37' E., 278 lks. dist. blazed and scribed.

21 H E S 373 + B T

A yellow pine 36 ins. dia., bears S. 37° 34' W., 317 lks. dist. blazed and scribed

21 H E S 373 + B T

Temp. 1/64 sec. cor. on S. bdy. SE/4 SW/4 which is Sec. 28,



Chains

in plain sight bears S. 0° 16' E., 20.23 chs.  
dist.

Thence S. 0° 16' E.

In open over cultivated land.

8.80 Fence bears NE. and SW. Leave cultivated land.

9.41 Cor. No. 22.

On meridional 1/64 sec. line bet. E/2 and W/2 SE/4 SW/4,  
Sec. 28.

I chisel (+) on a stone 8 x 4 x 7 ins. and deposit  
it 14 ins. in the ground; over which I set a malpais  
stone 24 x 18 x 9 ins., 14 ins. in the ground; chis-  
eled (+) at the point and 22 - H E S 373 on the W. face.  
No witnesses available therefore dig pits 24 x 24 x 12  
ins. crosswise on claim lines 7 ft. dist. and raise a  
mound of earth 4 ft. base, 3 ft. high, 3-1/2 ft. dist.  
west of cor.

Thence S. 36° 52' W.

In open over level land along NW. bdy. road exception,  
Tract D.  
Cultivated land to west.

13.66 To Cor. No. 23 and CC. on line bet. Secs. 28 and 33.

Set a malpais stone 24 x 12 x 8 ins., 14 ins. in the  
ground, over broken glass, chiseled + on top, CC. on  
NE. face and 23 - H E S 373 on W. face. No witnesses  
available, therefore dig pits 30 x 24 x 12 ins. S. 89°  
21' W., 3 ft. dist. and 24 x 18 x 12 ins. N. 36° 52'  
E. 7 ft. dist. and raise a mound of earth 4 ft. base,  
2 ft. high, N. 36° 52' E., 3-1/2 ft. dist.

Cor. for Secs. 28, 29, 32 and 33, heretofore  
described bears S. 89° 21' W., 22.09 chs. dist.

1/4 Sec. Cor. bet. Secs. 28 and 33 heretofore de-

scribed bears N. 89° 21' E., 18.35 chs. dist.



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Thence S. 36° 52' W.

In open over level land along NW. bdy. road exception,  
Tract D.

Cultivated land to west.

17.20 Arroyo, 10 lks. wide, 1 ft. deep, course ESE.

26.01 Cor. No. 24.

On latitudinal 1/16 sec. line through NW/4, Sec. 33.

I chisel (+) on a stone 7 x 6 x 5 ins., and deposit

it 14 ins. in the ground; over which I set a

granite stone 24 x 16 x 8 ins., 14 ins. in the ground;

chiseled (+) at the point and 24 - H E S. 373 on the

NW. face and raise a mound of stone 2 ft. base, 1-1/2

ft. high NW. of cor. from which:

A yellow pine 14 ins. dia., bears N. 22° 43' W.,

12 lks. dist. blazed and scribed,

24 H E S. 373 + B T

A yellow pine 18 ins. dia., bears S. 62° 29' W.,

95 lks. dist. blazed and scribed

24 H E S. 373 + B T

Thence S. 89° 06' W.

Over level land. Fence on line.

.32 Fence bears NE. and SW.

1.37 Fence bears N. and S.

1.72 Cor. No. 25.

Identical with temp. 1/256 sec. cor. on S. bdy. SW/4

NW/4 NW/4, Sec. 33.

Set a granite stone 24 x 14 x 6 ins., 14 ins. in the

ground over broken glass chiseled + on top and 25 - H E S

373 on NE. face; and raise a mound of stone 3 ft. base,

2 ft. high NE. of cor. from which:

A yellow pine 10 ins. dia., bears N. 72° 32' E.,

24 lks. dist. blazed and scribed

25 H E S 373 + B T.



Chains

A yellow pine 5 ins. dia., bears S. 5° 01' E.,

53 lks. dist. blazed and scribed

25 H E S 373 + B T

Thence N. 0° 43' E.

Over level land in open along meridional line bet.

E/2 and W/2 SW/4 NW/4 NW/4, Sec. 33.

3.52 To Cor. No. 13, the place of beginning.

Tract C.

Beginning at cor. No. 26 on latitudinal 1/16 sec. line

through NW/4, Sec. 33.

Set a granite stone 24 x 18 x 10 ins., 14 ins. in the

ground, over a stone 6 x 4 x 2 ins., marked with a

cross. I chisel + on top and 26 = H E S 373 on NE.

face and raise a mound of stone 3 ft. base, 2 ft. high

NE. of cor. from which:

A yellow pine 22 ins. dia., bears S. 31° 47' E.,

27 lks. dist. blazed and scribed

26 H E S 373 + B T

A yellow pine 14 ins. dia., bears S. 76° 14' E.,

32 lks. dist. blazed and scribed

26 H E S 373 + B T

Cor. No. 24, H. E. S. 373, Tract B, bears S.

89° 06' W., 57-1/2 lks. dist.

Thence N. 36° 52' E.

In open over level land along SE. bdy. road exception,  
Tract D.

8.65 Arroyo, 10 lks. wide, 1 ft. deep, course ESE.

26.01 Cor. No. 27 and CC. on line bet. Secs. 28 and 33.

At this point, I set a granite stone 24 x 9 x 18 ins.,

14 ins. in the ground, over broken glass, chiseled

+ on top, CC on SW. and 27 = H E S 373 on W. faces.

T B + 373 H H 33



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Chains No witnesses available, therefore dig pits 30 x 24 x 12 ins. N. 89° 21' E., 3 ft. dist. and 24 x 18 x 12 ins. S. 36° 52' W., 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high S. 36° 52' W., 3-1/2 ft. dist. Cor. for secs. 28, 29, 32 and 33, heretofore described, bears S. 89° 21' W., 22.66 chs. dist. 1/4 sec. cor. bet. secs. 28 and 33, heretofore described, bears N. 89° 21' E., 17.78 chs. dist.

Thence N. 36° 52' E.

12.71 In open over level land along SE. bdy. road exception, Tract D. Cor. No. 28.

On meridional 1/64 sec. line through SE/4 SW/4 sec. 28.

At this point I chisel (+) on a stone 6 x 5 x 5 ins. and deposit it 14 ins. in the ground, over which I set a malpais stone 24 x 16 x 8 ins., 14 ins. in the ground, chiseled (+) at the point and 28 - H E S 373 on the SW. face. No witnesses available, therefore dig pits 24 x 24 x 12 ins. crosswise on claim lines 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high SW. of cor. Cor. No. 22, H. E. S. 373, Tract B, bears N. 0° 16' W., 74 lks. dist.

Thence S. 0° 16' E.

In open over level land.

0.60 Fence bears NE. and SW.

3.65 Fence bears E. and W.

9.60 Fence bears E. and W.

10.08 To cor. No. 29 and C.C. on line bet. secs. 28 and 33.

Identical with temp. 1/64 sec. cor. on S. bdy. SW/4, sec. 28. I chisel (+) on a stone 8 x 7 x 3 ins. and deposit it 20 ins. in the ground, over which I set a



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granite stone 30 x 18 x 16 ins., 20 ins. in the ground,  
Chains

chiseled (+) at the point, 29 - H E S 373 on the W.

face and C C on N. face; and raise a mound of stone 2

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

A yellow pine, 12 ins. dia., bears N. 19°

35' W., 103 lks. dist., blazed and scribed

29 H E S 373 + B T.

A yellow pine, 26 ins. dia., bears S. 32° 16' W.,

66 lks. dist., blazed and scribed

29 H E S 373 + B T.

Cor. for secs. 28, 29, 32 and 33, heretofore

described bears S. 89° 21' W., 30.33 chs. dist.

1/4 sec. cor. bet. secs. 28 and 33, heretofore

described, bears N. 89° 21' E., 10.11 chs. dist.

Thence S. 1° 01' W.

Over level land in open.

4.67 Road bears ENE. and WSW.

10.31 Cor. No. 30.

Identical with temp. 1/64 sec. cor. at center NE/4 NW/4,

sec. 33. Set a pine post 48 x 6 x 4 ins., 36 ins. in

the ground, over broken glass, scribed cross on top and

30 - H E S 373 on NW. face. Dig pits 24 x 24 x 12

ins. crosswise on claim lines 7 ft. dist. and raise a

mound of earth 4 ft. base, 2 ft. high NW. of cor., whence:

A yellow pine 34 ins. dia., bears S. 38° 35' E., 56

lks. dist., blazed and scribed 30 H E S 373 + B T.

A yellow pine, 12 ins. dia., bears N. 85° 49' W.,

131 lks. dist., blazed and scribed

30 H E S 373 + B T.

Thence S. 89° 13' W.



COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains  
5.05

In open, over level land.

Cor. No. 31.

Identical with temp. 1/256 sec. cor. on N. bay. SW/4 NE/4 NW/4, sec. 33.

Set a malpais stone 24 x 16 x 12 ins., 14 ins. in the ground, over broken glass, chiseled 31 - H E S 373 on NW. face. Dig pits 24 x 24 x 12 ins. crosswise on claim lines 3-1/2 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high NW. of cor., from which:

A yellow pine, 32 ins. dia., bears S. 59° 43' E., 206 lks. dist., blazed and scribed  
31 H E S 373 + B T.

A yellow pine, 18 ins. dia., bears S. 20° 56' E., 227 lks. dist., blazed and scribed  
31 H E S 373 + B T.

Thence S. 0° 47' W.

In open, over level land.

5.14 Cor. No. 32.

Identical with temp. 1/256 sec. cor. at center SW/4 NE/4 NW/4, sec. 33.

Set a granite stone 24 x 12 x 6 ins., 14 ins. in the ground, over broken glass, chiseled 32 - H E S 373 on NW. face. Dig pits 24 x 24 x 12 ins. crosswise on claim lines 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, NE. of cor., from which:

A yellow pine, 18 ins. dia., bears S. 75° 01' W., 154 lks. dist., blazed and scribed  
32 H E S 373 + B T.

A yellow pine, 16 ins. dia., bears N. 10° 43' W., 218 lks. dist., blazed and scribed  
32 H E S 373 + B T.

Thence S. 89° 09' W.

Over open level land.



HOMESTEAD ENTRY SURVEY NO. 373

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains  
0.50

Road bears NW. and SE.

3.85

Arroyo, 50 lks. wide, 7 ft. deep, course SE.

10.10

Cor. No. 33.

Identical with temp. 1/256 sec. cor. at center SE/4

Sec. 33.

NW/4 NW/4. I chisel (+) on a stone 6 x 4 x 3 ins., and

deposit it 14 ins. in the ground, over which I set a

granite stone 24 x 8 x 6 ins., 14 ins. in the ground,

chiseled (+) at the point and 33- H E S 373 on the NW.

face. Dig pits 24 x 24 x 12 ins. crosswise on claim,

lines, 3-1/2 ft. dist., and raise a mound of earth 4

ft. base, 2 ft. high NW. of cor., from which:

A white oak, 12 ins. dia., bears S. 56° 12' W.,

255 lks. dist., blazed and scribed

33 H E S 373 + B T.

A yellow pine, 20 ins. dia., bears S. 3° 51' E.,

74 lks. dist., blazed and scribed

33 H E S 373 + B T.

Thence S. 0° 45' W.

Over level land.

5.15

Cor. No. 34.

Identical with temp. 1/256 sec. cor. on S. bdy. SE/4

Sec. 33.

NW/4 NW/4. I chisel (+) on a stone 4 x 4 x 6 ins. and

deposit it 14 ins. in the ground, over which I set a

granite stone 24 x 6 x 6 ins., 14 ins. in the ground,

chiseled (+) at the point and 34 - H E S 373 on NW.

face. Dig pits 24 x 24 x 12 ins. crosswise on claim

lines 3-1/2 ft. dist.; and raise a mound of earth 4 ft.

base, 2 ft. high, NW. of cor., from which:

A yellow pine, 8 ins. dia., bears S. 22° 37' W.,

67 lks. dist., blazed and scribed

34 H E S 373 + B T.

A yellow pine, 24 ins. dia., bears S. 37° 38' E.,



COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains 74 lks. dist., blazed and scribed  
34 H E S 373 + B T.

---

Thence S. 89° 06' W.  
Over level land, in open.  
7.80 Cor. No. 26, the place of beginning.

AREA

Sec. 28, Tract A	64.45	acres
Sec. 28, Tract B	19.57	acres
Sec. 28, Tract C	3.87	acres
Total area, sec. 28,	87.89	acres
Sec. 33, Tract A	13.98	acres
Sec. 33, Tract B	9.68	acres
Sec. 33, Tract C	21.12	acres
Total area, sec. 33,	44.78	acres
Total Area	132.67	acres
Road exemption (Tract D)	1.77	acres
Tract E	3.03	acres

IMPROVEMENTS

The improvements made upon and for the benefit of this claim consist of the following:  
A frame shack, 15x10 ft., the long side of which bears NW. and SE. and west cor. of which bears N. 33° 18' E., 1.67 chs. dist. from cor. No. 13 of this survey.

Value ----- \$ 40.00

There is approximately 2-1/4 miles of wire fencing.

Value ----- \$275.00

DESCRIPTION

This claim is situated on edge of Doney Park, one mile east of base of Elden Mountain at an elevation of 6,900 feet. The land is nearly level, having only a slight general slope to east.

The claim is part of large open park, and has only a few



Chains

scattered yellow pine trees which occur along the boundary lines.

There is no water for irrigation or domestic use. Water for domestic use is hauled from Greenlaw's Mills, four miles distant. The depth at which water can be obtained is unknown. A nearby well 212 feet deep is dry.

The soil is a sandy loam, fertile, and produces fair crops without irrigation.

There is approximately 90 acres in cultivation; also 15 acres are in cultivation in sec. 29, on portion of this entry not covered by entry survey.

I saw no indications of mineral upon this claim.

CONFLICTS AND ADJOINING CLAIMS.

There are no conflicting claims. Fifteen acres in sec. 29, described by legal subdivisions, belonging to claimant and a part of this entry, adjoins this survey along line 1-2 on west. H. E. 018864, belonging to Robert I. Sargent, adjoins this claim on the east.

Cliffs, the nearest post office, situated on a logging railroad, is 4 miles to SW.

Flagstaff, the nearest town, is 8 miles to SW.

TRAVERSE - TRACT A.

Cor.	Course	Dist.	N	S	E	W
1-2	N. 1° 03' W.	10.21	10.21			0.19
2-3	N. 89° 31' E.	10.16	0.09		10.16	
3-4	N. 0° 47' W.	20.36	20.36			0.28
4-5	N. 89° 47' E.	20.54	0.08		20.54	
5-6	N. 0° 15' W.	10.12	10.12			0.04
6-7	N. 89° 53' E.	7.56	0.02		7.56	
7-8	S. 19° 59' W.	18.10		17.01		6.19
8-9	S. 33° 42' W.	28.44		23.66		15.78
9-10	S. 33° 42' W.	19.75		16.43		10.96
10-11	N. 0° 43' E.	5.96	5.96		0.07	
11-12	S. 89° 13' W.	5.05		0.07		5.05
12-1	N. 0° 42' E.	10.34	10.34		0.13	
		166.59	57.18	57.17	38.46	38.49
			57.17			38.46
Error in Lat. and Dep.			.01			.03

Closing error, 1:5272.



TRACOCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains

TRACT A - Sec. 28.

Cor.	Course	Dist.	N	S	E	W
1-2	N. 1° 03' W.	10.21	10.21			0.19
2-3	N. 89° 31' E.	10.16	0.09		10.16	
3-4	N. 0° 47' W.	20.36	20.36			0.28
4-5	N. 89° 47' E.	20.54	0.08		20.54	
5-6	N. 0° 15' W.	10.12	10.12			0.04
6-7	N. 89° 53' E.	7.56	0.02		7.56	
7-8	S. 19° 59' W.	18.10		17.01		6.19
8-9	S. 33° 42' W.	28.44		23.66		15.78
9-1	S. 89° 21' W.	15.81		0.18		15.81
			141.30	40.88	40.85	38.26 - 38.29
Error in Lat. and Dep.			.03		.03	

Closing error, 1:3331.

TRACT A - Sec. 33.

Cor.	Course	Dist.	N	S	E	W
1-9	N. 89° 21' E.	15.81	0.18		15.81	
9-10	S. 33° 42' W.	19.75		16.43		10.96
10-11	N. 0° 43' E.	5.96	5.96		0.07	
11-12	S. 89° 13' W.	5.05		0.07		5.05
12-1	N. 0° 42' E.	10.34	10.34		0.13	
			56.91	16.48	16.50	16.01 - 16.01
Error in Lat. and Dep.			.02		.00	

Closing error, 1:2845

TRACT B.

Cor.	Course	Dist.	N	S	E	W
13-14	N. 33° 42' E.	20.76	17.27		11.52	
14-15	N. 33° 42' E.	28.08	23.36		15.58	
15-16	N. 19° 59' E.	18.32	17.22		6.26	
16-17	N. 89° 53' E.	2.30			2.30	
17-18	S. 0° 05' W.	15.13		15.13		0.02
18-19	S. 89° 43' W.	5.13		0.03		5.13
19-20	S. 0° 04' E.	5.05		5.05		0.01
20-21	S. 89° 41' W.	5.11		0.03		5.11
21-22	S. 0° 16' E.	9.41		9.41		0.04
22-23	S. 36° 52' W.	13.66		10.93		8.20
23-24	S. 36° 52' W.	26.01		20.81		15.60
24-25	S. 89° 06' W.	1.72		0.03		1.72
25-13	N. 0° 43' E.	3.52	3.52		0.04	
			154.20	61.37	61.42	35.75 - 35.78
Error in Lat. and Dep.			.05		.03	

Closing error, 1:2644



COCONINO NATIONAL FOREST

STATE OF ARIZONA

TRACT B - Sec. 28.

Chains

Cor.	Course	Dist.	N	S	E	W	
14-15	N. 33° 42' E.	28.18	23.44		15.64		
15-16	N. 19° 59' E.	18.32	17.22		6.26		
16-17	N. 89° 53' E.	2.30			2.30		
17-18	S. 0° 05' W.	15.13		15.13		0.02	
18-19	S. 89° 43' W.	5.13		0.03		5.13	
19-20	S. 0° 04' E.	5.05		5.05		0.01	
20-21	S. 89° 41' W.	5.11		0.03		5.11	
21-22	S. 0° 16' E.	9.41		9.41		0.04	
22-23	S. 36° 52' W.	13.66		10.93		8.20	
23-14	S. 89° 21' W.	5.73		0.06		5.73	
			108.02	40.66	40.64	24.25	24.19
				40.64	40.64	24.19	
Error in Lat. and Dep.			0.02		0.06		

Closing error, 1:1708

TRACT B - Sec. 33.

Cor.	Course	Dist.	N	S	E	W	
13-14	N. 33° 42' E.	20.76	17.27		11.52		
14-23	N. 89° 21' E.	5.73	0.06		5.73		
23-24	S. 36° 52' W.	26.01		20.81		15.60	
24-25	S. 89° 06' W.	1.72		0.03		1.72	
25-13	N. 0° 43' E.	3.52	3.52		0.04		
			57.74	20.85	20.84	17.29	17.32
				20.84			17.29
Error in Lat. and Dep.			0.01				0.03

Closing error, 1:1827.

TRACT C

Cor.	Course	Dist.	N	S	E	W	
26-27	N. 36° 52' E.	26.01	20.81		15.60		
27-28	N. 36° 52' E.	12.71	10.17		7.63		
28-29	S. 0° 16' E.	10.08		10.08	0.05		
29-30	S. 1° 01' W.	10.31		10.31		0.18	
30-31	S. 89° 13' W.	5.05		0.07		5.05	
31-32	S. 0° 47' W.	5.14		5.14		0.07	
32-33	S. 89° 09' W.	10.10		0.15		10.10	
33-34	S. 0° 45' W.	5.15		5.15		0.07	
34-26	S. 89° 06' W.	7.80		0.12		7.80	
			92.35	30.98	31.02	23.28	23.27
					30.98	23.27	
Error in Lat. and Dep.				0.04		0.01	

Closing error, 1:2241.

TRACT C - Sec. 28.

Cor.	Course	Dist.	N	S	E	W	
27-28	N. 36° 52' E.	12.71	10.17		7.63		
28-29	S. 0° 16' E.	10.08		10.08	0.05		
29-27	S. 89° 21' W.	7.67		0.09		7.67	
			30.46	10.17	10.17	7.68	7.67
					10.17	7.67	
Error in Lat. and Dep.				0.00		0.01	

Closing error, 3046.



HOMESTEAD ENTRY SURVEY NO. 373

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COCOMINO NATIONAL FOREST

STATE OF ARIZONA

Chains

TRACT C - Sec. 33.

Cor.	Course	Dist.	N.	S.	E.	W.	
26-27	N. 36° 52' E.	26.01	20.81		15.60		
27-29	N. 89° 21' E.	7.67	.09		7.67		
29-30	S. 1° 01' W.	10.31		10.31		.18	
30-31	S. 89° 13' W.	5.05		.07		5.05	
31-32	S. 0° 47' W.	5.14		5.14		.07	
32-33	S. 89° 09' W.	10.10		.15		10.10	
33-34	S. 0° 45' W.	5.15		5.15		.07	
34-26	S. 89° 06' W.	7.80		.12		7.80	
			77.23	20.90	20.94	23.27	23.27
					20.90		23.27
Error in Lat. and Dep.					0.04		0.00

Closing error 1:1931

Survey completed October 11, 1915.

Note: Positions for cors. 3, 4, 11, —, 30, 31, 32, 33, — were obtained by using mean courses and distances consistent with the ascertained boundaries of the 1/4 1/4 sections, thereby to sufficiently identify the listed and entered lands which were described in terms of legal subdivisions. The positions were not found by complete technical subdivisions of the 1/4 1/4 sections and are therefore not to be regarded as defining such technical subdivision. Foregoing descriptions of said corners, adopted for convenient statement of their relation to the listed lands as "identical with", are to be understood accordingly.

*R. E. Johnson*  
Surveyor - Draftsman.



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HOMESTEAD ENTRY SURVEY NO.

NATIONAL FOREST

STATE OF

Chains

Chains

Cor.	Course	Dist.	N.	S.	E.	W.
25-27	E. 85° 21'	28.01	20.81		15.60	
27-29	E. 89° 21'	7.27			7.87	
29-30	S. 1° 01'	10.21		10.21		15
30-31	S. 89° 18'	6.05			6.05	8.05
31-32	S. 0° 41'	5.14			5.14	7.07
32-33	S. 89° 09'	10.10		10.10		10.10
33-34	S. 0° 45'	5.15			5.15	7.07
34-35	E. 89° 08'	7.80			7.80	7.80
<hr/>						
		78.23	20.20	20.20	22.27	22.27
			20.20			22.27
				0.22		0.00

Error in Dist. and Dep.

Closing error 1:1521

Survey completed October 11, 1915.  
 Note: Positions for corners 2, 4, 11, 22, 30, 31, 32, 33, 34, 35 are obtained by using mean courses and distances computed with the ascertained bearings of the 1/4 1/4 sections, thereby to sufficiently identify the listed and omitted lands which were described in terms of legal subdivisions. The positions were not found by complete technical and the positions of the 1/4 1/4 sections and are therefore not to be regarded as defining such technical subdivisions. Some descriptions of said corners adopted for convenient statement of their relation to the listed lands are not in full with, are to be understood accordingly.

Surveyor - DISTRICT



APPROVAL

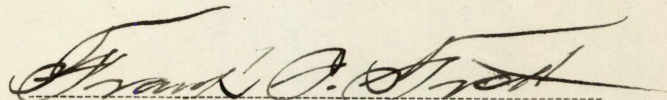
Office of the United States Surveyor General,

Phoenix, Arizona, May 15, 1918

The foregoing field notes of Homestead Entry Survey No.

373

executed by R.P.A. Johnson, Surveyor-Draftsman [Forest Service Title.]  
under his special instructions, dated July 9, 1915, having  
been critically examined, and the necessary corrections and explanations  
made, the said field notes, and the surveys they describe, are hereby  
approved.

  
-----  
U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the  
above-described survey in the State of Arizona, has been  
correctly copied from the original notes on file in this office.

-----  
Frank P. Trott  
U. S. Surveyor General.



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.

Tract A. George Connolly - Coconino

TABLING AND CALCULATIONS OF HOMESTEAD ENTRY SURVEY NO. 373, STATE OF ARIZONA

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.		N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.				
Sec. 28. 1-2	N. 1° 03' W.	10.21	10 21		0 19	19	1 94			
2-3	N. 89° 31' E.	10.16	0 09		10 16	10 16	91			
3-4	N. 0° 47' W.	20.36	20. 36		53 28	20 05	408 02			
4-5	N. 89° 47' E.	20.54	08 08		20 54	40 33	2 82			
5-6	N. 0° 15' W.	10.12	10 12		04	60 84	615 70			
6-7	N. 89° 53' E.	7.56	02 02		7 56	68 36	1 37			
7-8	S. 19° 59' W.	18.10	17 01		6 19	69 73		1186 11		
8-9	S. 33° 42' W.	28.44	23 66		15 78	47 77		1130 72		
9-1	S. 89° 21' W.	15.81	18 18		15 81	16 19		2 91		
		141.30	40 88	40 85	38 26		1030 76	2319 74		
			40 86	40 86	38 17			1030 76		
					38 27		Area	20) 1288 98	64. 45 acres	
Sec. 33. 1-9	N. 89° 21' E.	15.81	19 18		15 81	16 07	3 05			
9-10	S. 33° 42' W.	19.75	16 43		10 96	20 92		343 51		
10-11	N. 0° 43' E.	5.96	07 07		07	10 03	59 78			
11-12	S. 89° 13' W.	5.05	07 07		5 05	5 05		35 35		
12-1	N. 0° 42' E.	10.34	10 34		0 13	13	1 34			
		56.91	16 48	16 50	16 01		64 17	343 86		
			16 49	16 49	16 01			64 17		
							20 ) 279 69			
Error of closure		1:2845					Area	13 98	89	



DIRECTIONS.—1. Carry out calculations to two decimals only.  
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 3. In calculations for balancing fallings should be proportional to the lengths of the lines. The corrections 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. 373, STATE OF Arizona. George Cannolly, Coconino.

CORNERS.	BEARING.	DISTANCE.	LATITUDES.			DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.				
Tract B.										
Sec. 33.	N. 33° 42' E.	20.76	17 27		11 52		11 61	200 50		
13-14	N. 89° 21' E.	5.73	06		5 73		28 87	1 73		
14-23	S. 36° 52' W.	26.01		20 81		15 60	19 02		326 00	
23-24	S. 89° 06' W.	1.72		03		1 72	1 72		05	
24-25	N. 0° 43' E.	3.52	3 52		04		04	14		
25-13		57.74	20 85	20 84	17 29	17 32		202 37	396 05	
			20 85	20 85	17 30	17 30			202 37	
									20/193 68	
									9 68	Acres.
	Closing error, 1:1827.									

P. M. H.

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- DIRECTIONS.—1. Carry out calculations to two decimals only.  
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TABLING AND CALCULATIONS OF HOMESTEAD ENTRY SURVEY NO. 373, STATE OF ARIZONA.

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.			
14-15	N. 33° 42' E.	28.18	23.44		15.64	15.62	365 98'		
15-16	N. 19° 59' E.	18.32	17.22		6.26	37.49	645 20'		
16-17	N. 89° 53' E.	2.50	0 00		2.30	4.6 04	0 00		
17-18	S. 0° 05' W.	15.13		15 13		48 31			730 93
18-19	S. 89° 43' W.	5.13		03		43 15			1 29
19-20	S. 0° 04' E.	5.05		5 05		38 03			192 05
20-21	S. 89° 41' W.	5.11		03		32 93			99
21-22	S. 0° 16' E.	9.41		9 41		27 85			262 07
22-23	S. 36° 52' W.	13.66		10 93		19 67			214 99
23-14	S. 89° 21' W.	5.73		06		5 73			34
		108.02	40 66	40 64	24 25	24 19	1011 18'	1402 66	
			40 64	40 64	24 21	24 21		1011 18	
	Closing error 1:1708.							20/391 48	
								19 57 Acres.	

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

8-2340 **TABLING AND CALCULATIONS OF HOMESTEAD ENTRY SURVEY NO. 373, STATE OF ARIZONA, George Connolly, Geconino.**

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.			
<b>Tract C.</b>									
Sec. 28									
27-28	N. 36° 52' E.	12.71	10 17		7 63		7 63	77 60	
28-29	S. 0° 16' E.	10.08		10 08 09	05	68	15 31	154 32	
29-27	S. 89° 21' W.	7.67			7 67		7 68	69	
		30.46	10 17	10 17	7 68	7 67		77 60	155 01
			10 17	10 17	7 68	7 68		77 60	77 60
Sec. 33.	Closing error, 1:3046							20/77 41	3 87 acres.
26-27	N. 36° 52' E.	26.01	20 81		15 60		15 60	324 95	
27-29	N. 89° 21' E.	7.67	09		7 67		38 87	3 50	
29-30	S. 1° 01' W.	10.31		10 31		18	46 36	477 51	
30-31	S. 89° 13' W.	5.05		07		5 05	41 13	2 88	
31-32	S. 0° 47' W.	5.14		5 14		07	36 01	185 09	
32-33	S. 89° 09' W.	10.10		15		10 10	25 84	3 88	
33-34	S. 0° 45' W.	5.15		5 15		07	15 67	80 54	
34-26	S. 89° 06' W.	7.80		12		7 80	7 80	94	
		77.23	20 90	20 94	23 27	23 27		528 45	750 84
			20 90	20 94	23 27	23 27			328 45
	Closing error, 1:1931.							20/422 39	21 12 acres.

20 NW 33 22 25

95  
ET