

**ORIGINAL**

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

19  
DEC 16 1918

**FIELD NOTES**

OF

HOMESTEAD ENTRY SURVEY NO. 342

SITUATED IN THE **PRESCOTT** NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

In Section 27 , - surveyed, Township 15 N., Range 4 W.  
(Surveyed and accepted)

In Section 28 , unsurveyed, Township 15 N., Range 4 W.

of the

**Gila and Salt River Base and Meridian.**

State of

**Arizona**

Applicant for listing **Jay Davis,**

Residence **Skull Valley, Arizona.**

Application No. 149 ✓ , dated **October 21** , 1912 ✓

List No. **3-2999** ✓ , dated **March 7** , 1914 ✓

Applicant for survey **Jay Davis,**

Residence **Skull Valley, Arizona.**

H. E. No. 023633 ✓ , dated **October 27** , 1913.

Office  
Land District **Phoenix, Arizona.**

Survey executed by **Charles D. Hodson, Surveyor - Draftsman**  
[Forest Service Title.]

Under special instructions dated **April 20** , 1915

Survey commenced **June 25** , 1915

Survey completed **June 29** , 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 - Draftsman**  
[Forest Service Title.]

**Charles D. Hodson,**  
in surveying all those

parts or portions of Homestead Entry Survey No. **342**, 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 oaths to Assistants; hence, they were taken by the Surveyor.

*W. Baechtel*, Chairman

*D. E. Meister*, Chairman

Subscribed and sworn to before me this **first** day of **October**, 19**15**.

*Charles D. Hodson*

**Surveyor - Draftsman**

OATH OF SURVEYOR

I, **Charles D. Hodson,** **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 **April 20**, 19 **15**, 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. **3-2999**, dated **March 7**, 19 **14**, for **June 11**, 19 **06**, the same to be known as Homestead Entry Survey No. **342**, situated within the **Prescott** National Forest, in **--surveyed Section 27**, Township **15 N.**, Range **4 W.**, (**surveyed and accepted**) **unsurveyed Section 28**, Township **15 N.**, Range **4 W.**

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.

*Charles D. Hodson*

**Surveyor - Draftsman**  
[Forest Service Title.]

Subscribed and sworn to before me this **eight** day of **October**, 19 **15**.

*Elsie C. Meyer*

**Notary Public**



PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Chains

Applicant for listing, Jay Davis; Application No. 149, dated October 21, 1912; List No. 3-2999, dated March 7, 1914; H. E. 023633, made in the Phoenix Land Office on October 27, 1913, by J. Davis.

Surveyed under special instructions from the Surveyor General for Arizona, dated April 20, 1915 and designated as Homestead Entry Survey No. 342.

Situated in surveyed and accepted Sec. 27 and unsurveyed Sec. 28, T. 15 N., R. 4 W., Gila and Salt River Base and Meridian, in the Prescott National Forest, Arizona.

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

Survey commenced June 25, 1915 and executed with a Buff and Buff transit No. 9700-6.

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.

June 25, 1915.

At 8h. 35m. 40s. p.m., l.m.t., I observe Polaris at cor. H-6 of the list survey and what will be cor. No. 9 of this survey, with telescope direct, and mark my line of sight with a tack driven in a stake set firmly in the ground 5.00 chs. N. of my station. My watch is set for local mean time.

Lat. 34° 37' 08" N. Long. 112° 40' 41" W. from special instructions from Surveyor General and later verified.

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Chains Greenwich m. t., U. C. Pol., June 26, 1915, 7h. 15.6m. a.  
 p. m. Corr. for Long. 1.2m.  
 1.m.t., U.C. Pol., June 26, 1915, 7h. 14.4m.a.m.  
 12h.- 8h. 35m. 40s. = 3h. 24m. 20s.  
7h. 14m. 24s.  
 Hour angle and Time argument, 10h. 38m. 44s.  
 Azimuth of Pol. at obsn., 0° 28' 30" E.  
 At 9h. 02m. 15s. p.m., 1.m.t., I again observe Polaris  
 at the same station with telescope reversed and mark  
 my line of sight with a tack driven in a stake set  
 firmly in the ground 5.00 chs. N. of my station.  
 Greenwich m.t., U. C. Pol., June 26, 1915, 7h. 15.6m.a.M.  
 Corr. for Long. 1.2m.  
 1.m.t., U. C. Pol., June 26, 1915, 7h. 14.4m.  
 12h. - 9h. 02m. 15s. = 2h. 57m. 45s.  
7h. 14m. 24s.  
 Hour angle and Time argument, = 10h. 12m. 09s.  
 Azimuth of Pol. at obsn., 0° 37' E.  
 June 25, 1915.

June 26, 1915.

At 7h. 30m. a.m., 1.m.t., I lay off 0° 28' 30" to the  
 West of my line of sight (first obsn.) of last night,  
 and mark the line with a tack driven in a stake set  
 firmly in the ground 5.00 chs. N. of my station. I  
 also lay off 0° 37' to the West of my line of sight  
 (second obsn.) of last night and mark the line with a  
 tack in the stake 5.00 chs. N. of my station. The  
 point set by deflection from the line of second obsn.  
 falls 3/8 of an in. to the East of the first point set  
 this morning. These two lines define a meridian

## PRESCOTT NATIONAL FOREST

STATE OF ARIZONA.

Chains within the required limits and from the mean of these two points as a meridian all courses of this survey are deflected.

## RETRACEMENTS AND RESURVEYS

Beginning at the cor. to secs. 26, 27, 34 and 35, a post 3 x 3 x 24 ins. above ground, marked and witnessed as described by the Surveyor General.

Thence N. 0° 40' W.

On a random line bet. secs. 26 and 27.

40.00 After careful and diligent search I am unable to find any trace of old 1/4 sec. cor. bet. secs. 26 and 27.

80.00 After careful search I am unable to find any trace of old cor. to secs. 22, 23, 26 and 27.

84.10 Fall 482 lks. West of old cor. of secs. 22, 23, 26 and 27.

I restore by measuring N. 5° 00' E. 60 lks. from an oak tree, 12 ins. diam., Marked T 15 N S 27 B T.

No evidence of other bearing tree. Set a granite stone 18 x 10 x 6 ins., 12 ins. in the ground over a small stone, marked with a cross. I chisel two notches on South edge and two notches on East edge; and raise a mound of stone 2 ft. base, 1-1/2 ft. high West of cor., whence:

An Oak, 12 ins. dia., marked T 15 N S 27 B T., bears S. 5° 00' W., 60 lks. dist. (Old B T.)

An Oak, 12 ins. dia., blazed and scribed T 15 N R 4 W. S 23 B T., bears N. 76° 33' E., 301 lks. dist. (New B T.)

Thence S. 2° 37' W.

On a true line bet. secs. 26 and 27.

42.09 (Proportional measurement) I again make careful search for 1/4 cor. bet. secs. 26 and 27 but find no evidence of same. I therefore re-establish the 1/4 cor. as follows:

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Chains Set a juniper post 48 x 6 x 6 ins. 34 ins. in the ground over a small stone marked with a cross, scribed 1/4 S 27 on W. face, dig pits 24 x 24 x 12 ins. N. and S. of cor., 3 ft. dist., and raise a mound of earth 4 ft. base 2 ft. high W. of cor., whence:

A juniper 5 ins. dia., blazed and scribed 1/4 S 26 B T. bears S. 82° 25' E., 18 lks. dist.

A juniper 6 ins. dia., blazed and scribed 1/4 S 27 B T, bears S. 57° 20' W., 88 lks. dist.

84.18 Intersect cor. to secs. 26, 27, 34 and 35, heretofore described.

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Thence West.

On a random line bet: secs. 27 and 34.

41.37 Fall 110 lks. N. of 1/4 sec. cor. bet. secs. 27 and 34, a juniper post 3 x 3 x 18 ins. above ground, marked and witnessed as described by the Surveyor General. Return course N: 88° 29' E., 41.38 chs.

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Thence West.

On a random line from 1/4 cor. bet. secs. 27 and 34.

41.11 Fall 188 lks. S. of cor. to secs. 27, 28, 33 and 34, an oak post 3 x 3 x 24 ins. above ground, marked and witnessed as described by the Surveyor General. This cor. being in poor condition, I renew as follows:

Set a juniper post 42 x 5 x 5 ins., 24 ins. in the ground, over broken glass, marked T 15 N S 27 on NE. face, R 4 W S 34 on SE. face, S 33 on SW face and S 28 on NW. face, with 1 notch on S and 3 notches on E edges, and dig pits 18 x 18 x 12 ins. in each sec. 5-1/2 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor. No bearings available.

Return course S. 87° 23' E., 41.15 chs.

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Chains Beginning at cor. to secs. 22, 23, 26 and 27, previously described.

Thence N. 89° 57' W. (Recorded course)

On a random line bet. secs. 22 and 27.

39.92 Fall 59 lks. N. of the 1/4 sec. cor. bet. secs. 22 and 27, a juniper post 4 x 4 x 12 ins. above ground, marked and witnessed as described by the Surveyor General.

Return course N. 89° 12' E., 39.92 chs.

19.96 Set temporary point for 1/16 sec. cor.

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Thence N. 89° 57' W.

On a random line from 1/4 cor. bet. secs. 22 and 27.

41.24 Fall 60 lks. N. of the cor. to secs. 21, 22, 27 and 28, a granite stone 14 x 8 x 6 ins. above ground, marked and witnessed as described by the Surveyor General.

Return course N. 89° 13' E., 41.24 chs.

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Thence South.

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

40.00 After careful and diligent search I am unable to find any trace of the 1/4 sec. cor. bet. secs. 27 and 28.

82.32 Fall 5.06 chs. E. of the cor. to secs. 27, 28, 33 and 34, previously described.

Thence N. 3° 31' E.

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

41.245 (Proportional measurement) I again make careful search for 1/4 cor. bet. secs. 27 and 28, but fail to find any evidence of same. I therefore reestablish 1/4 cor. as follows:

Set a juniper post 48 x 8 x 8 ins. 30 ins. in the ground over a small stone marked with a cross, scribed 1/4 S 28 on W. face; dig pits 24 x 24 x 12 ins. N. and S. 3 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high W. of cor. No witnesses available.

82.49 intersect cor. to secs. 21, 22, 27 and 28, heretofore described.

June 26, 1915.

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Chains June 28, 1915. Beginning at the 1/4 sec. cor. bet. secs. 27 and 34, previously described. Thence N. 2° 37' E. On a random meridional 1/4 sec. line through sec. 27, 84.60 Fall 146 lks. W. of the 1/4 sec. cor. bet. secs. 27 and 22. Thence S. 3° 36' W. On a true meridional 1/4 sec. line, through sec. 27, 42.34 Set temp. point for center of sec. 27. 84.68 Intersect 1/4 sec. cor. bet. secs. 27 and 34 previously described. Beginning at the 1/4 sec. cor. bet. secs. 27 and 28, previously described. Thence N. 89° 13' E. On a random latitudinal 1/4 sec. line through sec. 27. 41.11 Intersect meridional 1/4 sec. line through sec. 27. 81.78 Fall 28 lks. S. of 1/4 sec. cor. bet. secs. 26 and 27. Thence S. 89° 01' W. On true latitudinal 1/4 sec. line through sec. 27. 20.33 Set temporary point for 1/16 sec. cor. 40.67 Intersect meridional 1/4 sec. line S. 3° 36' W. 42.05 chs. from 1/4 sec. cor. bet. secs. 22 and 27, and N. 3° 36' E. 42.63 chs. of 1/4 sec. cor. bet. secs. 27 and 34. 81.78 1/4 sec. cor. bet. secs. 27 and 28 previously described. Beginning at the point for 1/16 sec. cor. on S. line of NE/4 sec. 27. Thence N. 3° 07' E. On true meridional 1/16 sec. line, through the NE/4 Sec. 27. Flag on temporary 1/16 sec. cor. on N. line of NE/4 being visible. 42.08 Temporary 1/16 sec. cor. on N. line of NE/4.



## PRESCOTT NATIONAL FOREST

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Chains I set points along this line for future reference.  
June 28, 1915.

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Boundaries of claim.  
June 29, 1915.

Beginning at cor. No. 1 and C. C. on line bet. secs. 27 and 28.

I set a granite stone 32 x 12 x 8 ins., 22 ins. in the ground, over a small stone marked with a cross. I chisel a cross at the point, 1 - H E S 342 on the SW. face, C C on the NW. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high on closing line NW. of cor., whence:

An oak, 24 ins. dia., blazed and scribed  
1 H E S 342 + B T, bears S. 63° 46' E.,  
228 lks dist.

1/4 sec. cor. bet. secs. 27 and 28 previously described bears N. 3° 31' E., 4.84 chs. dist.

Cor. to secs. 27, 28, 33 and 34 previously described bears S. 3° 31' W., 36.40<sup>1</sup>/<sub>2</sub> chs. dist.

Lat. 34° 37' 29" N., Long. 112° 40' 34" W., taken from the special instructions from the Surveyor General, and later verified.

Mag. decl. at 8h. 00m. a.m., 14° 50' E. Mean mag. decl. 14° 45'. 8 E.

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Thence S. 44° 32' E.  
over level ground.

4.04 To cor. No. 2.  
(Identical with cor. H-1 and F. S. M. of the list survey, a granite stone 6 x 6 x 10 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of the list cor. and F. S. M. and at this point I set a granite stone 26 x 12 x 6 ins., 16 ins. in the ground, over a small stone

Chains marked with a cross. I chisel a cross at the point,  
 2 - H E S 342 on the S. face; and raise a mound of  
 stone, 2 ft. base, 1-1/2 ft. high S. of cor., whence;  
 A white oak, 6 ins. dia., blazed and scribed  
 2 H E S 342 + B T, bears N. 37° 02' W.,  
 145 lks. dist.  
 A black oak, 20 ins. dia., blazed and scribed  
 2 H E S 342 + B T, bears N. 35° 54' E.,  
 261 lks. dist.

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Thence N. 69° 20' E.  
 0.05 Fence, bears NE. and SW. Enter cultivated land,  
 bears NE. and SW.  
 15.70 To cor. No. 3.  
 ( Identical with cor. H-11 of the list survey, a granite  
 stone 14 x 12 x 10 ins. above ground, marked and wit-  
 nessed as described by the Forest Service. I destroy  
 all trace of the list cor. and at this point I set a  
 granite stone 36 x 12 x 8 ins., 26 ins. in the ground,  
 over a small stone marked with a cross. I chisel a  
 cross at the point, 3 - H E S 342 on the SE. face; and  
 dig pits 24 x 24 x 12 ins. crosswise on this and the  
 succeeding course 3-1/2 ft., and raise a mound of earth  
 4 ft. base, 2 ft. high SE. of cor., whence:  
 A black oak, 24 ins. dia., blazed and scribed  
 3 H E S 342 + B T, bears N. 16° 16' W.,  
 100 lks dist.  
 A black oak, 36 ins. dia., blazed and scribed  
 3 H E S 342 + B T, bears N. 50° 20' W.,  
 118 lks. dist.  
 Fence cor. bears NW. 50 lks., fences parallel  
 this and succeeding course.

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Chains	Thence N. 52° 46' E.
	Over cultivated land.
40.94	Fence, bears N. 30° W. and S. 30° E.
56.50	To cor. No. 4
	<p>Identical with cor. H-10 of the list survey, a granite stone 8 x 4 x 6 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of the list cor. and at this point I set a granite stone 30 x 10 x 6 ins., 20 ins. in the ground, over a small stone marked with a cross. I chisel a cross at the point, 4 - H E S 342 on the SSW. face, and dig pits 24 x 24 x 12 ins. crosswise on this and the succeeding course 8 ft. dist.; and raise a mound of stone covered with earth 5 ft. base, 2 ft. high, SSW. of cor. Point for 1/16 sec. cor. on N. line of NE/4 Sec. 27, bears N. 8° 42' E., 10.12 chs. dist.</p>
	Thence S. 1° 59' W.
	Over level ground.
9.10	Fence, East and West.
14.10	Enter wash, banks 3 ft. high, course SW.
16.00	Leave wash, banks 2 ft. high, course SW.
17.00	Fence, bears NE. and SW. along line.
17.19	To cor. No. 5., also cor. No. 1 of H E S 343.
	<p>Identical with cor. H-9 List 3-2999 and cor. H-2 of List No. 3-3384, a quartzite stone 6 x 4 x 6 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of the list cor.) Deposit broken glass 16 ins. in the ground, over which set a granite stone 26 x 12 x 8 ins. Chisel + at the point 5 H E S 342 on NW. face and 1 H E S 343 on SW. face and raise a mound of stone 2 ft. base, 1-1/2 ft. high NW. of cor. whence: A white oak 10 ins. dia. blazed and scribed</p>

Chains

5 H E S 342 1 H E S 343 + B T, bears S 46° 47' W,  
225 lks. dist.

A white oak 5 ins. dia., blazed and scribed 5 H E S  
342 1 H E S 343 + B T, bears S. 64° 25' E., 268  
lks. dist.

Thence S. 56° 45' W.

Along line 1 to 4 of H E S 343.

Desc. 5 ft. along fence.

1.90 Enter wash, banks 2 ft. high, course S.

5.00 Leave wash, banks 2 ft. high, course S.

14.85 Fence cor., fences bear NE. and SW. along line and SE.

19.30 Enter wash., 200 lks. wide, banks 1 ft. high, course W.  
and follow wash.

32.00 Leave wash, 100 lks. wide, banks 1 ft. high, course W.

37.50 Fence cor., fences bear NE. and SW. along line and S

47.63 To cor. No. 6. Also cor. No. 4 H E S 343.

(Identical with cor. H-8, List 3-2999 and cor. H-1 of  
list 3-3384,) a white oak tree 6 ins. dia.,  
(marked and witnessed as described by the Forest Service.  
I destroy all trace of the list survey and mark same  
tree) + 6-H E S 342 on NW. side, and + 4 H E S 343 on  
SE side, and raise mounds of stone 2 ft. base, 1-1/2  
ft. high, NW. and SE. of cor., whence:

A white oak 10 ins. dia., blazed and scribed  
6 H E S 342 4 H E S 343 + B T, bears  
S. 63° 13' E., 19 lks. dist.

A white oak 6 ins. dia., blazed and scribed  
6 H E S 342 4 H E S 343 + B T, bears S. 86° 15'  
E., 53 lks. dist.

Thence S. 60° 40' W.

Over level land along fence.

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Chains  
5.42 Enter wash, 100 lks. wide, banks 3 ft. high, course W.  
9.00 Leave wash, 100 lks. wide, banks 2 ft. high, course W.  
13.30 Enter wash, 70 lks. wide, banks 3 ft. high, course SSW.  
14.60 Leave wash, 100 lks. wide, banks 4 ft. high, course SSW.  
18.47 To cor. No. 7.  
( Identical with cor. H-7 of the list survey, a granite stone 10 x 6 x 6 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of the list cor. and at this point I set a granite stone 24 x 10 x 8 ins., 14 ins. in the ground, over a small stone marked with a cross. I chisel a cross at the point and 7 - H E S 342 on the NW. face. No bearings available, therefore dig pits 24 x 24 x 12 ins. crosswise on this and the succeeding course 3-1/2 ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high. NW. of cor.

Thence S. 41° 35' W.

Along fence, over level ground.

11.32 To cor. No. 8 and C. C. on line bet. secs. 27 and 28.  
I set a granite stone 26 x 10 x 8 ins., 16 ins. in the ground over a small stone marked with a cross. I chisel a cross at the point, 8 - H E S 342 on the NW. face, and C C on the NE. face. No witnesses available, therefore dig pits 36 x 24 x 12 ins. S. 3° 31' W. 3-1/2 ft. dist. and N. 41° 35' E. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, N. 41° 35' E., 3-1/2 ft. dist from cor.  
The cor. to secs. 27, 28, 33 and 34 previously described bears S. 3° 31' W., 12.26 1/2 chs dist. 1/4 sec. cor. bet. secs. 27 and 28 previously described bears N. 3° 31' E., 28.98 chs. dist.

Chains Cor. No. 1 previously described bears N. 3° 31' E.,  
24.14 chs. dist.

Thence S. 41° 35' W.

Over level land along fence.

11.16 To cor. No. 9.

Identical with cor. H-6 of the list survey, a granite stone 8 x 8 x 10 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of the list cor. and at this point I set a granite stone 26 x 8 x 6 ins., 16 ins. in the ground, over a small stone marked with a cross. I chisel a cross at the point and 9 - H E S 342 on NW. face. No witnesses available, therefore dig pits 24 x 24 x 12 ins., crosswise on this and the succeeding course 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, NW. of cor.

Thence S. 89° 45' W.

Over level land along fence.

5.70 Wash, 40 lks. wide, banks 2 ft. high, course S.

8.03 To cor. No. 10.

Identical with cor. H-5 of the list survey, a granite stone 10 x 4 x 6 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of the list cor. and at this point I set a granite stone 24 x 8 x 5 ins., 14 ins. in the ground, over a small stone marked with a cross. I chisel a cross at the point and 10 - H E S 342 on the NE. face. No witnesses available, therefore dig pits 24 x 24 x 12 ins., crosswise on this and the succeeding course 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high NE. of cor.

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Chains	Thence N. 0° 18' W. Over level ground along fence.
9.50	Enter wash, 20 lks. wide, banks 1 ft. high, course SSE.
10.90	Leave wash, 20 lks. wide.
16.24	Cor. No. 4 H E S 341. A juniper post 6 x 6 x 12 ins. above ground, with a nail driven in top to mark point for cor. and scribed 4 - H E S 341 on NW. face, with pits 24 x 24 x 12 ins. N. 0° 18' W. and N. 89° 51' W., 7 ft. dist. and mound of earth 4 ft. base, 2 ft. high, NW. of cor.
30.00	Fence cor., fences bear S. along line and East.
30.25	Road, bears E. and W.
30.50	Enter, wash, 20 lks. wide, banks 2 ft. high, course SSW.
32.30	Leave wash.
52.01	To cor. No. 11. Also cor. No. 3 of H E S 341. (Identical with cor. H-4 of list 3-2999 and cor. H-2 of List 3-3017, a conglomerate stone 16 x 14 x 6 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of the list cor., and at this point I set a juniper post 42 x 6 x 6 ins., 30 ins. in the ground, over broken glass. I drive a nail at the point, scribe 11 - H E S 342 on the SE face, and 3 H E S 341 on NW. face; dig pits 24 x 24 x 12 ins. S. 0° 18' E. and S. 85° 13' E. 7 ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high SE of cor., whence: A black oak 6 ins. dia., blazed and scribed 11 H E S 342 3 H E S 341 + B T, bears S. 47° 46' W., 115 lks. dist. A black oak, 6 ins. dia., blazed and scribed 11 H E S 342 3 H E S 341 + B T, bears S. 49° 08' E., 82 lks dist.

Chains Thence S. 85° 13' E.  
 Along line 3 to 2 of H E S 341  
 Over level land, along fence line.  
 6.53 To cor. No. 12. Also cor. No. 2 of H E S 341  
 (Identical with cor. H-3 of List 3- 2999 and cor. H-1  
 of List 3-3017; a granite stone 8 x 6 x 10 ins. above  
 ground, marked and witnessed as described by the  
 Forest Service. I destroy all trace of the list cor.)  
 Deposit a small stone marked with a cross 14 ins. in  
 the ground, over which set a granite stone 24 x 8 x 6  
 ins.; chisel + at the point 12 H E S 342 on SW. face  
 and 2 H E S 341 on NW. face; dig pits 24 x 24 x 12 ins.  
 N. 2° 57' E., N. 85° 13' W. and S. 11° 01' E., 7 ft.  
 dist. and raise a mound of earth 5 ft. base 2 ft. high  
 SW. of cor. whence:  
 A black oak, 14 ins. dia., blazed and scribed  
 12 H E S 342 2 H E S 341 + B T, bears N. 32°  
 47' E., 167 lks. dist.  
 A black oak, 14 ins. dia., blazed and scribed  
 12 H E S 342 2 H E S 341 + B T, bears S. 17°  
 43' W., 119 lks. dist.

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Thence S. 11° 01' E.  
 Over level ground.  
 1.00 Enter wash, 20 lks. wide, banks 4 ft. high, course S.  
 3.59 Leave wash.  
 10.36 To cor. No. 13  
 (Identical with cor. H-2 of the list survey,) a black  
 oak, 16 ins. dia., marked and witnessed as described  
 by the Forest Service. I destroy all marks pertaining  
 to the list survey, mark (same) tree 13 - H E S 342 on  
 SW. side,; and raise a mound of stone 2 ft. base,  
 1-1/2 ft. high, SW. of cor., whence:  
 A black oak 16 ins. dia., blazed and scribed  
 13 H E S 342 + B T, bears N. 25° 15' E.,



PRESCOTT NATIONAL FOREST  
STATE OF ARIZONA

Chains 239 lks dist.  
A black oak, 6 ins. dia., blazed and scribed  
13 H E S. 342 + B T, bears S. 33° 10' E.,  
118 lks. dist.

---

Thence S. 44° 32' E.  
Asc. 25 ft. through scrub oak on W. slope.  
5.00 Top of ridge bears N. and S.  
Desc. 20 ft. through scrub oak on E. slope.  
10.00 Foot of hill.  
12.49 To cor. No. 1, the place of beginning.

AREA

Area in Sec. 27	- - - - -	91.43 acres
Area in Sec. 28	- - - - -	68.23 acres
Total Area	- - - - -	159.66 acres

IMPROVEMENTS

The improvements made upon and for the benefit of this claim, consist of the following:

A frame cabin, 24 x 14 ft., the long side of which bears N. and S. and the NW. cor. of which bears from cor. No. 11 S. 11° 10' E., 23.10 chs. dist.  
Value - - - - - \$100.00

A corrugated iron hay shed, 30 x 24 ft., the long side of which bears N. and S. and the NW. cor. of which bears from cor. No. 11 S. 22° 18' E., 20.25 chs. dist.  
value - - - - - \$200.00

Approximately 3 miles of wire fence.  
Value - - - - - \$300.00

DESCRIPTION

This claim is situated in what is locally known as Tonto Flat, approximately 1 mile Southwest of Tonto Mountain.

PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Chains The soil is a rich sandy loam and at the time of survey was producing abundant crops of grain hay, beans, potatoes and corn, approximately 100 acres being under cultivation.

There is no water on the claim. Water for domestic and stock purposes being hauled from Tonto Spring, which is about 1/2 mile North of cor. No. 4.

There is a small amount of oak timber on the North end of the claim. This timber has no value except for fire wood.

This is not a mineralized section and I saw no indication of mineral on the claim.

CONFLICTS AND ADJOINING CLAIMS

There are no conflicts.

H. E. S. No. 343 of William Johnson, joins this claim on the SE. along line 5-6. H. E. S. No. 341 of D. J. Holden, joins this claim on the West and North along line 10-11 and 11-12.

Skull Valley, the nearest post office and railroad point, is 8 miles in a Southerly direction and is reached by good wagon road. Prescott, 12 miles to the East, is the nearest market and is reached by a poor wagon road.

June 29, 1915.

TRAVERSE IN SEC. 27.

Course	Dist.	N	S	E	W
S. 44° 32' E.	4.04		2.88	2.83	
N. 69° 20' E.	15.70	5.54		14.69	
N. 52° 46' E.	56.50	34.19		44.98	
S. 1° 59' W.	17.19		17.18		0.59
S. 56° 45' W.	47.63		26.12		39.83
S. 60° 40' W.	18.47		9.05		16.10
S. 41° 35' W.	11.32		8.47		7.51
N. 3° 31' E.	24.14	24.09		1.48	
	194.99	63.82	63.70	63.98	64.03
		63.70			63.98
Error in Lat and Dep.		.12			.05

PRESCOTT NATIONAL FOREST

STATE OF ARIZONA

Chains

Closing error 1:1500.

TRAVERSE IN SEC. 28.

Course	Dist.	N	S	E	W
S. 3° 31' W.	24.14		24.09		1.48
S. 41° 35' W.	11.16		8.35		7.41
S. 89° 45' W.	8.03		0.04		8.03
N. 0° 18' W.	52.01	52.01			0.27
S. 85° 13' E.	6.53		0.54	6.51	
S. 11° 01' E.	10.36		10.17	1.98	
S. 44° 32' E.	12.49		8.90	8.76	

124.72 52.01 52.09 17.25 17.19

52.01 17.19

Error in Lat. and Dep.

.08 .06

Closing error 1:1247.

Survey completed June 29, 1915.

*Charles D. Haskew*

Surveyor - Draftsman

Chains

Course	Dist.	N	S	E	W
S. 44° 32' 15"	18.49		8.90	8.76	
S. 11° 01' 15"	10.36		10.17	1.98	
S. 88° 13' 15"	8.93		0.64	8.31	
N. 0° 18' 15"	22.01	22.01			0.27
S. 89° 43' 15"	8.63		0.04	8.63	
S. 41° 58' 15"	11.16		8.38	7.41	
S. 3° 31' 15"	24.14		24.09	1.48	
TRAVEL IN 1880. 28.					
Closing error 1:1800.					

184.78 22.01 10.36 8.90 17.25 14.19  
 22.01 14.19  
 Error in Dist. and Dep. .08 .06

Survey completed June 29, 1915.  
 Closing error 1:1247.

*[Signature]*  
 Surveyor - Practitioner

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

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

Put the corrected figure or figures above in red ink. Do not change the footing of the original figures, but put below them the corrected footing in red ink.

The corrections for balancing fallings should be proportional to the lengths of the lines.

3. In calculations of fallings take result to nearest link. In calculations of N. and S. areas drop all after second decimal. Surveyors are required to use the Standard Field Tables issued by the G. L. O.

4. Only three copies of this tabulation are necessary, for the District Office, the Surveyor General, and the Commissioner.

TABLING AND CALCULATIONS OF HOMESTEAD ENTRY SURVEY NO. 342, STATE OF Arizona- Prescott. (Sec. 27)

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.			
1-2 <i>7033 7198</i>	S. 44° 32' E.	4.04	53 5 54	2 88	2 83	5 79	16 68		
2-3 <i>9351 3323</i>	N. 69° 20' E.	15.70	34 19	14 69 45 81 44 98	23 51	23 51	128 90		
3-4 <i>9268 6056</i>	N. 52° 46' E.	56.50	19 17 18	19 18	83 01	83 01	2835 62		
4-5 <i>0206 9990</i>	S. 1° 59' W.	17.19	15 26 12	0 59	127 43	127 43	2190 52		
5-6 <i>8169 5289</i>	S. 56° 45' W.	47.63	06 9 05	39 83	87 03	87 03	227 5 83		
6-7 <i>8218 4889</i>	S. 60° 40' W.	18.47	48 8 47	16 10	31 12	31 12	281 95		
7-8 <i>6321 7822</i>	S. 41° 35' W.	11.32	07 24 09	7 51	7 51	7 51	63 68		
8-1 <i>0624 9982</i>	N. 3° 51' E.	24.14	63 82	1 48	1 48	1 48	35 62		
		194.99	63 70	63 98	63 98	3000 14	4828 66		
			63 76	67 01	67 01	3000 14	3000 14		
			63 76	63 76	63 76	1828 52	1828 52		
					Area -	91 43 acres.			
	Closing error 1:1500								

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7A

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

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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. 342, STATE OF ARIZONA - Prescottt. (Sec. 28)

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.			
1-8 <sup>06724.99812</sup>	S. 3° 31' W.	24.14		24.09 ✓		1.48 ✓	32.99	794.40 ✓	
8-9 <sup>06827.74799</sup>	S. 41° 35' W.	11.16		8.35 ✓		7.41 ✓	24.08	200.83 ✓	
9-10 <sup>06406</sup>	S. 89° 45' W.	8.03		0.04 ✓		8.03 ✓	8.63	0.26 ✓	
10-11 <sup>06024</sup>	N. 0° 18' W.	52.01		52.01 ✓		0.27 ✓	0.30	15.61 ✓	
11-12 <sup>099652.0812</sup>	S. 85° 13' E.	6.53		0.54 ✓		6.51 ✓	6.51	3.52 ✓	
12-13 <sup>09109.98127</sup>	S. 11° 01' E.	10.36		10.17 ✓		1.98 ✓	15.00	152.40 ✓	
13-1 <sup>09122.71224</sup>	S. 44° 32' E.	12.49		8.90 ✓		8.76 ✓	25.73	228.74 ✓	
		124.72	52.01	52.09	17.25	17.19	15.61	1380.15 ✓	
			52.04	52.04	17.24	17.24		15.61	
	Closing error 1:1247							1364.54 ✓	
							Area	68.23 acres ✓	

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T.A

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

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TABLING AND CALCULATIONS OF HOMESTEAD ENTRY SURVEY NO. 342, STATE OF ARIZONA - Prescott.

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.			
			Traverse of Section 27.						
	N. 2° 37' E.	84.18	84 09		3 84				
	S. 89° 12' W.	39.92		0 56		39 92			
+ 89° 13' W	S. 89° 13' W.	41.24		0 56		41 24			
+ 82.49	S. 3° 31' W.	82.49		82 33		5 06			
	S. 87° 23' E.	41.15		1 88		41 11			
	N. 88° 29' E.	41.38	1 10		41 37				
		330.36	85 19	85 33	86 32	86 22			
	Error in Lat. and Dep.		85 19	85 19	86 22	86 22			
	Closing error 1:1920.		14		10				

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APPROVAL

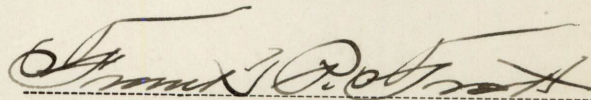
Office of the United States Surveyor General,

Phoenix, Arizona, April 30 , 1918

The foregoing field notes of Homestead Entry Survey No.

342

executed by Charles D. Hodson, Surveyor-Draftsman  
[Forest Service Title.]  
under his special instructions, dated April 20 , 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.