

U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 295.

SITUATED IN THE **CORONADO** NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3.

In Section 1 , --surveyed, Township 24 S., Range 18 E.

In Section 31 , unsurveyed, Township 23 S., Range 19 E.

In Section 6 , unsurveyed, Township 24 S., Range 19 E.

of the

Gila and Salt River Base and Meridian.

State of

ARIZONA.

Applicant for listing **Walter Morris,**

Residence **Parker Canyon, Arizona.**

Application No. **235** , dated **May 2,** , 1913.

List No. **3-2702** , dated **July 31** , 1913

Applicant for survey **Clayton H. Menefie,**

Residence **Parker Canyon, Arizona.**

H. E. No. **025006** , dated **April 30** , 1914.

Land District **Phoenix, Arizona.**

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

Under special instructions dated **October 17** , 1914.

Survey commenced **February 8,** , 1915.

Survey completed **February 9,** , 1915.

Under Acts of **June 11, 1906 and June 30, 1914.**

OATH OF ASSISTANTS

We hereby certify that we assisted **Charles D. Hodson,**
Surveyor - Draftsman in surveying all those
[Forest Service Title.]

parts or portions of Homestead Entry Survey No. **295**, in the State
of **Arizona**, which are represented in the following field notes
as having been surveyed by him and under his direction; and that said
survey has been in all respects, to the best of our knowledge and
belief, well and faithfully surveyed, and the corner monuments estab-
lished, according to the instructions furnished by the United States
Surveyor General for **Arizona.**

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

E. J. Baecht **Chainman.**
M. J. Roberts **Chainman.**

Subscribed and sworn to before me this *twentieth* day of
February, 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 instruc-
tions of the United States Surveyor General for **Arizona**, dated
October 17, 1914, and the laws of the United States, I have
well, faithfully, and truly, in my own proper person, surveyed a tract
of land embraced in List No. 3-2702 dated July 31, 1913, and a tract
of land upon the application of Clayton H. Menefie.

Application, No. 428, dated April 28, 1915, for
Patent, under the Act of June 11, 1906,
the same to be known as Homestead Entry Survey No. 295,
situated within the **CORONADO** National Forest, in
--surveyed Section 1, Township 24 S., Range 18 E., and
19 unsurveyed Section 31, Township 23 S., Range 19 E., and
unsurveyed Section 6, Township 24 S., Range 19 E.

of the **G. and S. R. B. and** meridian, **Arizona**, and the
related retracements and resurveys and section subdivisions, which are
represented in the following field notes as having been surveyed by me;
and I further solemnly swear that all the corners of said survey have been
established and perpetuated in strict accordance with the stated special
instructions, and in the specific manner described in the field notes,
and that the following are the original field notes of such survey.

Charles D. Hodson

Surveyor - Draftsman.
[Forest Service Title.]

Subscribed and sworn to before me this *31st* day of
March, 19*15*.

SEAL. My commission expires Sept 24, 1916.
8-2349

Maudie I. Bowen

Notary Public

CORONADO NATIONAL FOREST

STATE OF ARIZONA

Chains

Applicant for listing, Walter Morris; Application No. 235, dated May 2, 1913; List No. 3-2702, dated July 31, 1913; H. E. No. 025006, made in the Phoenix Land Office on April 30, 1914 by Clayton H. Menefie.

Certain tracts of unlisted land adjoining claimant's entry were included in this survey. The land is agricultural in character, was desired by the entryman and will be listed as a basis for amendment of H. E. 025006. Applicant for listing, Clayton H. Menefie; Application No. 428, dated April 28, 1915.

Surveyed under special instructions from the Surveyor General for Arizona, dated October 17, 1914 and designated as Homestead Entry Survey No. 295.

Located in sec. 1, T. 24 S., R. 18 E., unsurveyed sec. 31, T. 23 S., R. 19 E. and unsurveyed sec. 6, T. 24 S., R. 19 E., Gila and Salt River Base and Meridian, within the Coronado National Forest, Arizona.

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

Survey commenced February 8, 1915 and executed with a Buff and Buff Forest Service transit No. 9700-6, with vertical circle. The horizontal limb has two double verniers placed opposite to each other and reading to single minutes of arc, which is also the least count of the vernier on the vertical circle.

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

All distances are horizontal and were reduced from measurements made upon the slope with a 500 link steel tape. The slope angles were determined with a clinometer.

February 8, 1915.

At the cor. to Ts. 23 and 24 S., Rs. 18 and 19 E., which

HOMESTEAD ENTRY SURVEY NO. 295

CORONADO NATIONAL FOREST

STATE OF ARIZONA

Chains will be cor. No. 1 of this survey, I observe the altitude of the sun for azimuth. The reading on the reference object is set at zero and the sun was observed in the lower left and upper right quadrants of the field. My watch is set for local mean time, Lat. 31° 23' N., Long. 110° 28' W., obtained from the special instructions from the Surveyor General.

(1)

Telescope	l.m.t.	Horizontal Angle	Vertical Angle
Direct	9h. 12m. 41s.	49° 02' 00"	26° 48' 00"
Reverse	9h. 13m. 33s.	49° 28' 00"	26° 24' 00"
Mean	9h. 13m. 07s.	49° 15' 00"	26° 36' 00"

Bearing of reference object is S. 0° 21' 16" E.

(2)

Telescope	l.m.t.	Horizontal Angle	Vertical Angle
Direct	9h. 14m. 32s.	48° 40' 00"	27° 07' 00"
Reverse	9h. 15m. 32s.	49° 03' 00"	26° 44' 00"
Mean	9h. 15m. 02s.	48° 51' 30"	26° 55' 30"

Bearing of reference object is S. 0° 20' 41" E.

With my instrument over the cor. to Ts. 23 and 24 S., Rs. 18 and 19 E., and the azimuth circle set on zero, I sight on the reference point used in the solar observation and lay off 0° 21' to the right and establish a meridian by driving a nail in a stump 6.00 chs. S. of my station. From the meridian thus determined all the courses of this survey are deflected.

February 8, 1915.
Beginning at the cor. of Ts. 23 and 24 S., Rs. 18 and 19 E., G. and S. R. B. and M., a sandstone 10 x 10 x 6 ins. above ground, marked and witnessed as de-

CORONADO NATIONAL FOREST

STATE OF ARIZONA

Chains scribed by the Surveyor General.
Thence South.

On a random line bet. secs. 1 and 6.

40.03 Fall 22 lks. W. of the 1/4 sec. cor. bet. secs. 1 and 6,
a sandstone 8 x 7 x 7 ins. above ground, marked and
witnessed as described by the Surveyor General.

Thence N. 0° 19' W.
On a true line bet. secs. 1 and 6.

40.03 Intersect cor. Ts. 23 and 24 S., Rs. 18 and 19 E.
Boundaries H. E. S. 295.
Beginning at cor. No. 1.

Identical with cor. to Ts. 23 and 24 S., Rs. 18 and
19 E., heretofore described. It was impracticable
to mark this stone for a cor. of this survey, there-
fore set W. C. 1 lk. to North of T. cor. Set a lime-
stone 24 x 10 x 8 ins., 14 ins. in ground, over a small
stone marked with a cross, chiseled WC-1-HES295 on side
facing claim and from which:

A walnut tree, 8 ins. dia., blazed and scribed
W. C 1 H E S 295 + B T bears S. 81° 02' E.,
98 lks. dist.

A walnut, 8 ins. dia., blazed and scribed
W C 1 H E S 295 + B T, bears S. 10° 11' W.,
86 lks. dist.

Mag. decl. at cor. No. 1 at 10h. 00m. a.m. 13° 32' E.
Mean mag. decl. 13° 29' 48" E.

Lat. 31° 23' N.; Long. 110° 28' W., obtained from
special instructions from the Surveyor General.

Thence North.

Over unlisted land.

Chains

1.00 Bodie wash, 1.00 ch. wide, banks 3 ft. high, course W.

Ascend 55 ft. over S. slope.

5.00 To cor. No. 2.

Set a diorite stone 24 x 10 x 6 ins., 14 ins. in the ground, over a small stone marked with a cross, chiseled (+) at the point and 2-HES295 on the side

facing the claim; and raise a mound of stone 2 ft.

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

dist. from the cor., whence:

A black oak, 5 ins. dia., blazed and scribed

2 H E S 295 + B T, bears N. 8° 20' W.,

33 lks. dist.

A black oak, 10 ins. dia., blazed and scribed

2 H E S 295 + B T, bears S. 83° 40' W.,

33 lks. dist.

Thence N. 64° 40' E.

Along S. slope through scattering oak.

4.30 Enter mesa, slopes SSE. Descend 5 ft.

21.00 Leave oak, bears NE. and SW.

24.88 To cor. No. 3.

Set a sandstone 24 x 10 x 4 ins., 14 ins. in the ground, over a small stone marked with a cross, chiseled (+) at the point and 3-HES295 on the side facing

the claim; and raise a mound of stone 2 ft. base, 1-1/2

ft. high within the claim, 3-1/2 ft. dist. from cor.,

whence:

A black oak, 4 ins. dia., blazed and scribed

3 H E S 295 + B T, bears N. 28° 53' W.,

2.57 chs. dist.

CORONADO NATIONAL FOREST

STATE OF ARIZONA

Chains

A black oak, 14 ins. dia., blazed and scribed

3 H E S 295 + B T, bears S. 18° 31' E.,

197 lks. dist.

Cor. H-6 of the list survey, a granite stone

6 x 6 x 6 ins. above ground, marked and wit-

nessed as described by the Forest Service,

bears S. 33° 02' W., 4.90 chs. dist. I de-

stroy all trace of this list cor.

Thence S. 15° 28' E.

Over mesa. Descend 5 ft.

4.70 Leave mesa. Descend 15 ft.

5.65 Bodie wash, 40 lks. wide, course SW.

6.20 Pipe line, 1 in., course SW.

7.99 To cor. No. 4.

Set a sandstone, 24 x 8 x 5 ins., 14 ins. in the ground, over a small stone marked with a cross, chisel (+) at the top and 4-HES295 on the side facing the claim; and raise a mound of stone 2 ft. base, 1-1/2 ft. high within the claim, 3-1/2 ft. dist. from the cor., whence:

A white oak, 8 ins. dia., blazed and scribed

4 H E S 295 + B T, bears N. 59° 05' E.,

88 lks. dist.

A white oak, 14 ins. dia., blazed and scribed

4 H E S 295 + B T, bears S. 50° 51' E.,

93 lks. dist.

The center of a Forest Service water tank, 10

ft. dia., 3 ft. deep, from which the above

mentioned pipe line is run, bears N. 27° 14' E.,

2.55 chs. dist.

CORONADO NATIONAL FOREST

STATE OF ARIZONA

Chains Thence S. 50° 09' W.

0.60 Bodie Wash, 80 lks. wide, course SW., descend 10 ft.

1.50 Fence cor., fence bears NW. and SW.

6.00 To cor. H-5 of the list survey, a diorite stone 8 x 6 x 5 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list cor.

Enter listed land.

6.10 Bodie Wash, 70 lks. wide, banks 10 ft. high, course WNW. Enter bottom land at foot of N. slope. Descend 10 ft.

21.90 Foot of NE. slope. Ascend 20 ft.

24.10 Enter small timbered bench land.

31.91 To cor. No. 5 and C. C. on line bet. secs. 1 and 6. Set a diorite stone 24 x 10 x 6 ins., 14 ins. in the ground over a small stone marked with a cross, chiseled (+) at the point, CC on the NE. face, and 5-HES295 on side facing the claim; and raise a mound of stone 2 ft. base, 1-1/2 ft. high, 3-1/2 ft. dist. N. 50° 09' E. of cor., whence:

A black oak, 28 ins. dia., blazed and scribed
5 H E S 295 + B T, bears N. 30° 58' W.,
38 lks. dist.

A white oak, 16 ins. dia., blazed and scribed
5 H E S 295 + B T, bears S. 57° 19' W.,
86 lks. dist.

Cor. to Ts. 23 and 24 S., Rs. 18 and 19 E.,
bears N. 0° 19' W., 12.53 chs. dist.
1/4 cor. bet. secs. 1 and 6, T. 24 S., R. 19 E.,
bears S. 0° 19' E., 27.50 chs. dist.

CORONADO NATIONAL FOREST

STATE OF ARIZONA.

Chains Thence S. 50° 09' W.

10.00 Leave timbered bench land, thence along face of a steep NW. slope.

28.40 Enter small timbered bench.

30.00 Descend 20 ft.

33.20 Small draw, 10 lks. wide, course NW. Ascend 15 ft.

35.25 Enter small bench.

36.13 To cor. No. 6.

Identical with cor. H-4 of the list survey, a granite stone 16 x 10 x 6 ins., surrounded by a mound of stone marked and witnessed as described by the Forest Service. I destroy all trace of this list cor. and at this point I set a diorite stone 24 x 12 x 6 ins., 14 ins. in the ground, over a small stone marked with a cross, chiseled (+) at the point and 6-HES295 on the side facing the claim, and raise a mound of stone 2 ft. base, 1-1/2 ft. high within the claim, 3-1/2 ft. dist. from the cor., whence:

A black oak, 8 ins. dia., blazed and scribed
6 H E S 295 + B T bears N. 19° 11' W., 1.03 chs. dist.

A white oak, 12 ins. dia., blazed and scribed
6 H E S 295 + B T bears S. 66° 47' W., 67 lks. dist.

Thence S. 20° 50' W.

Over timbered bench land.

8.25 Enter steep, rocky WNW. slope, sparsely timbered. Descend 40 ft.

24.10 Enter grassy bottom land. Descend 5 ft.

30.12 To cor. No. 7.

Identical with cor. H-3 of the list survey, a granite stone, 16 x 8 x 4 ins., surrounded by a mound of stone, marked and witnessed as described by the Forest Service. I destroy all trace of the list cor. and at

Chains

this point I set a sandstone 24' x 16' x 4 ins., 14 ins. in the ground, over a small stone marked with a cross, chiseled (+) at the point and 7-HES295 on the side facing the claim; and raise a mound of stone, 2 ft. base, 1-1/2 ft. high within the claim, 3-1/2 ft. dist. from the cor., whence:

A black oak, 8 ins. dia., blazed and scribed

7 H E S 295 + B T bears N. 10° 06' E., 2.10

chs. dist.

A black oak, 10 ins. dia., blazed and scribed

7 H E S 295 + B T bears N. 48° 14' E., 1.33

chs. dist.

February 8, 1915.

February 9, 1915.

Thence N. 51° 35' W.

Across bottom land.

5.00 Bodie Wash, 50 lks. wide; left bank 2 ft. high, course SW. Ascend 10 ft.

5.75 Enter timbered flat.

8.00 Descend 10 ft. to wash.

10.00 Wash, 10 lks. wide, course S. Ascend 20 ft.

10.99 Cor. H-2 of the list survey, a granite stone 16 x 6 x 4 ins., surrounded by a mound of stone, marked and witnessed as described by the Forest Service. I destroy all trace of this cor.

Enter unlisted land.

11.25 Enter timbered mesa, slopes SE. Ascend 10 ft.

14.99 To cor. No. 8.

Set a sandstone 24 x 6 x 6 ins., 14 ins. in the ground, over a small stone marked with a cross,

chiseled (+) at the point and 8-HES295 on the side facing the claim, and raise a mound of stone 2 ft.

HOMESTEAD ENTRY SURVEY NO. 295.

CORONADO NATIONAL FOREST

STATE OF ARIZONA.

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

from the cor., whence:

A black oak, 8 ins. dia., blazed and scribed

8 H E S 295 + B T bears N. 58° 46' E., 15 lks. dist.

A black oak, 6 ins. dia., blazed and scribed

8 H E S 295 + B T bears N. 61° 00' W., 7 lks. dist.

Thence N. 25° 06' E.

Over timbered mesa.

8.10 Descend 10 ft.

8.95 Wash, 10 lks. wide, course SE. Ascend 15 ft.

10.25 Enter open mesa, gentle SE. slope.

21.00 Descend 20 ft.

21.60 Draw, 10 lks. wide, course SE. Ascend 25 ft.

23.00 Enter mesa, gentle SE. slope, Ascend 5 ft.

35.00 Descend 15 ft.

36.10 Draw, 15 lks. wide, course ESE. Ascend 15 ft.

39.50 Enter mesa, slopes SE.

40.00 Foot of hill, slopes SSE. Ascend 25 ft.

44.91 To cor. No. 9.

Set a granite stone, 24 x 12 x 6 ins., 14 ins. in

the ground, over a small stone marked with a cross, chiseled (+) at the point and 9-HES295 on the side facing the claim; and raise a mound of stone 2 ft.

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

dist. from the cor., whence:

A black oak, 8 ins. dia., blazed and scribed

9 H E S 295 + B T bears S. 54° 15' W., 76 lks.

dist.

A black oak, 6 ins. dia., blazed and scribed

9 H E S 295 + B T bears S. 7° 30' E., 71 lks. dist.

CORONADO NATIONAL FOREST

STATE OF ARIZONA.

Chains of S. 1-8 Cor. H-1 of the list survey, a granite stone
6 x 5 x 6 ins. above ground marked and wit-
nessed as described by the Forest Service
bears S. 20° 15' W. 5.99 chs. dist. Destroy
all trace of same.

A black oak 6 ins. dia. placed and described

Thence 'N. 65° 59' E. 8 H. 8 S. 295 + B T pas E. 8

Descend 30 ft. Iks. dist.

3.00 Enter mesa, slopes SE. Descend 5 ft.

15.00 Descend 20 ft. Thence N. 26° 06' E. 10 H. 8

16.10 Draw, 10 lks. wide, course S. Ascend 20 ft. Over

18.00 Enter timbered mesa, slopes SE. Fence bears NE. and SW.

23.00 Descend 15 ft. 8.98 Wash, 10 lks. wide, course SE.

28.00 Cross Bodie Wash, 1 ch. wide, banks 3 ft. high, course
SSW. 21.00 Descend 30 ft.

29.50 Enter cultivated land, bears N. and S. 21.60 Draw, 10 lks. wide

32.00 Leave cultivated land, bears NW. and SE. 23.00 Enter mesa

33.98 To cor. No. 1, the place of beginning. 25.00 Descend 15 ft.

36.10 Draw 5 lks. wide, course SE. Ascend 15 ft.

39.80 Enter mesa, slopes SE.

40.00 Foot of hill, slopes SE. Ascend 30 ft.

Area in unsurveyed secs. 31 and 6. 31.38 Acres.

Area in surveyed sec. 1, T. 24 S., R. 18 E. 102.92 Acres.

Area listed land 106 Acres. 134.30 Acres.

Area unlisted land 28.30 Acres.

facing the claim; and raise a mound of stone

base 1-1/2 ft. IMPROVEMENTS. 1-1/2 ft.

The improvements made upon and for the benefit of this

claim consist of the following: A black oak

A tent house, 36 x 12 ft., the long side of which bears

NNW. and SSE. and the NE. cor. of which bears from

cor. No. 3, S. 19° 03' W., 7.42 chs. dist. Value \$50.

Approximately 2 miles of wire fence Value \$150.

dist.

CORONADO NATIONAL FOREST

STATE OF ARIZONA.

Chains

DESCRIPTION.

This claim is situated on Bodie Wash and consists of bottom and mesa land of very good quality. There has been no clearing done on the mesas. Approximately one-half of the bottom land is under cultivation at the present. Water for domestic use and for stock is obtained from the tank near cor. No. 4. Water to irrigate a small garden patch is obtained from the over flow from the tank near cor. No. 4, and is carried by the pipe line mentioned in the body of the notes on the line bet. cors. No. 3 and 4.

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

CONFLICTS AND ADJOINING CLAIMS.

There are no conflicts with this claim.

This claim is joined on the east by the Bodie administrative site withdrawal. Parker Canon post-office is 4 miles westerly and is reached by good wagon road. Patagonia, the nearest railroad station in the United States, is 31 miles westerly and is reached by fair wagon road.

TRAVERSE.

Unsurveyed Secs. 6 and 31.

Course	Dist.	N.	S.	E.	W.
1-2 North	5.00	5.00			
2-3 N. 64° 40' E.	24.88	10.65		24.49	
3-4 S. 15° 28' E.	7.99		7.70	2.13	
4-5 S. 50° 09' W.	31.91		20.45		24.50
5-1 N. 0° 19' W.	12.53	12.53			.07
	82.31	28.18	28.15	24.62	24.57
		28.15		24.57	
Error in Lat. and Dep.		.03		.05	

Closing Error, 1:1412.

CORONADO NATIONAL FOREST

STATE OF ARIZONA.

Chains

Surveyed sec. 1.

Chains

Course Dist. N. S. E. W.

1-5 S. 0° 19' E.	12.53	12.53	07.07
5-6 S. 50° 09' W.	36.13	23.15	27.74
6-7 S. 20° 50' W.	30.12	28.15	10.71
7-8 N. 51° 35' W.	14.99	9.31	11.74
8-9 N. 25° 06' E.	44.91	40.67	19.05
9-1 N. 65° 59' E.	33.98	13.83	31.04

172.66	63.81	63.83	50.16	50.19
		63.81	50.16	50.16

Error in Lat. and Dep. .02 .03

Closing Error 1:4789.

Survey completed February 9, 1915.

the notes on the line bet. cor. No. 3 and 4.

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

CONFLICTS AND ADJOINING CLAIMS.

There are no conflicts with this claim.

This claim is situated east by the Bogie administration. Parker Canon post-office.

Charles D. Hodson
Surveyor-Draftsman.

is 4 miles westerly and is reached by good wagon road. Patagonia, the nearest railroad station in the United States, is 31 miles westerly and is reached by fair wagon road.

TRAVELERS.

Unsurveyed Secs. 6 and 31.

Course	Dist.	N.	S.	E.	W.
1-2 North	5.00	5.00			
2-3 N. 64° 40' E.	24.88	10.55		24.49	
3-4 S. 18° 28' E.	7.99		7.70		2.18
4-5 S. 50° 09' W.	31.91		30.45		24.50
5-1 N. 0° 19' E.	12.53				07.07
	88.31	28.18	28.15	24.52	24.57
		28.15		24.57	
				06.06	

Error in Lat. and Dep. .02 .03

Closing Error 1:1412.

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

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

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

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

3. In calculations of fallings take result to nearest link. In calculations of N. and S. areas drop all after second decimal.

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

TABLE AND CALCULATIONS OF HOMESTEAD ENTRY SURVEY NO. 295, STATE OF ARIZONA. Unsurveyed Sacs. 6 and 31.

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.		S. AREAS.	
			NORTH.	SOUTH.	EAST.	WEST.					
1-2	North	5.00	5 00								
2-3	N. 64° 40' E.	24.88	10 65		22 49		22 48	239 19			
3-4	S. 15° 28' E.	7.99		7 70	2 13		47 08		362 52		
4-5	S. 50° 09' W.	31.91		20 45		24 50	24 68		505 20		
5-1	N. 0° 19' W.	12.53	12 53			07	08	1 00			
		82.31	28 18	28 15	24 62	24 57		24019	867 72		
			28 17	28 17	24 60	24 60			240 19		
	Closing Error, 1:1412.							Area	627 53		
									51.38 Acres.		

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

2. In balancing Latitudes and Departures do not obliterate or change the original figures. Put the corrected figure or figures above in red ink. Do not change the footing of the original figures, but put below them the corrected footing in red ink.

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

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

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

TABLING AND CALCULATIONS OF HOMESTEAD ENTRY SURVEY NO. 295., STATE OF ARIZONA. Section 1.

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.			
00650	1-5 S. 0° 19' E.	12.53		12 53 ✓	07 ✓	27 74 ✓	100 29	1256 63 ✓	
76272 64078	5-6 S. 50° 09' W.	36.13		23 15 ✓		74 74 ✓	72 63	1680 66 ✓	
35565 93462	6-7 S. 20° 50' W.	30.12		28 15 ✓		10 71 ✓	34 19	962 45 ✓	
78051 62138	7-8 N. 51° 35' W.	14.99	9 31 ✓		06	11 74 ✓	11 74	109 30 ✓	
42420 90557	8-9 N. 25° 06' E.	44.91	40 67 ✓		19 05	19 06	19 06	775 36 ✓	
91343 40700	9-1 N. 65° 59' E.	33.98	13 83 ✓		31 04	69 17	69 17	956 62 ✓	
		172.66	63 81	63 83	50 16	50 19	1841 28	3899 74 ✓	
			63 82	63 82	50 18	50 18		1841 28	
								2058 46	
							Area	102 92 Acres.	
									T.H.

APPROVAL

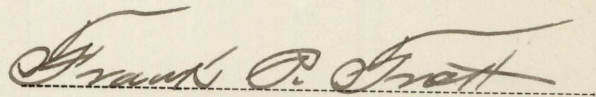
Office of the United States Surveyor General,

Phoenix, Arizona, April 4, , 1917.

The foregoing field notes of Homestead Entry Survey No.

295

executed by Charles D. Hodson, Surveyor-Draftsman,
[Forest Service Title.]
under his special instructions, dated October 17, , 1914, 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.