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U. S. DEPARTMENT OF AGRICULTURE FOREST SERVICE

00T.-21916

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 199
SITUATED IN THE
SITGREAVES NATIONAL FOREST

in

ADMINISTRATIVE DISTRICT NO. 3...

Section 13, unsurveyed, Township 12 N., Range 16 E.

Section 23, unsurveyed, Township 12 N., Range 16 E.

Section 24, unsurveyed, Township 12 N., Range 16 E.

of the

Gila and Salt River Base and Meridian.

ARIZONA

Survey executed by Walter G. Turley, Surveyor-Forest Service

Under special instructions	dated	June 10 ,	1914
Survey commenced		July 27 ,	1914
Survey completed	De Control	July 28	1914
Under Acts of June	11, 1906 and Ju	ne 30, 1914.	
Applicant for listing			
Residence	Heber, Ari	zona.	
Application No. 519 , d	ated	April 18	1914
List No, dated		,	19
Applicant for survey	J. E. Shelly,		
Residence	Heber, Ar	izona.	
H. E. No, dated			1100
Land district Phoe			

OATH OF ASSISTANTS

We hereby certify that we assisted Walter G. Turley,
Surveyor-Forest Service in surveying all those parts or portions of Homestead Entry Survey No. 199 , in
unsurveyed Section 13 , Township 12 N. , Range 16 E.,
un surveyed Section 23 , Township 12 N. , Range 16 N. ,
unsurveyed Section 24 , Township 12 N. , Range 16 E.
of the G. & S.R.B. & meridian, State of Arizona, which
are represented in the following field notes as having been
surveyed by him and under his direction; and that said sur-
vey 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 fur-
nished by the United States Surveyor General for Arizona.
Note: It would have been Charles Drodson, Chainman
venient to appear before an Charles Baecht, Chainman
officer to administer oaths
to Assistants; hence, they were taken by the Surveyor.
Subscribed and sworn to before me this 12 th day of
november, 1914. Watter 9. Turley
Surveyor-Forest Service.
Age end court for him tend
OATH OF SURVEYOR
Service
I, Walter G. Turley, Surveyor-Forest , do solemnly swear
that, in strict conformity with the special instructions of
that, in strict conformity with the special instructions of the United States Surveyor General for Arizona, dated
that, in strict conformity with the special instructions of
that, in strict conformity with the special instructions of the United States Surveyor General for Arizona, dated June 10, 19 14, and the laws of the United States, I have well, faithfully, and truly, in my own proper person, surveyed a tract of land upon the application of under the Co-
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SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains Applicant for listing, J. E. Shelly; Application No. 519, ... dated April 18, 1914. s noisevreedo el refor vo

General for Arizona, dated June 10, 1914 and designated as Homestead Entry Survey No. 199.

Situated in what will probably be, when surveyed, secs.

13, 23 and 24, T. 12 N., R. 16 E., Gila and Salt River

Base and Meridian, within the Sitgreaves National Forest, Arizona.

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

R. B. and M., obtained from values eiven in the special

Survey commenced July 27, 1914 and executed with a W. and

L. E. Gurley light mountain transit No. 12953, provided

with prism eye piece, stadia wires, vertical circle and

Burt solar attachment. The horizontal limb of the

transit has two double verniers placed opposite to each

other and graduated to single minutes of arc, which is

also the graduation upon the verniers of the latitude

and declination arcs.

nent and make necessary corrections. The stadia wire interval is adjusted to read 1:132.

All distances are horizontal and were reduced from measurements made directly on the slope with a standard 500 link steel tape, graduated to links and tenths, and the slope angles determined with a clinometer, the vernier of which reads to degrees, and a Philadelphia rod graduated to feet and hundredths, provided with two targets, the verniers of which read to thousandths of a foot.

All the courses stated in these field notes were deflected and referred by continuous sustained angulation from

-TOY L

HOMESTEAD ENTRY SURVEY NO. 199

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains the true meridian as established by me on July 21, 1914 by Polaris observation at. cor. No. 3 of H. E. S. No.

Base and Meridian, within the Situreaves Mation

194, which is also identical with cor. No. 2 of H. E. S.

-9 No. 198 and cor. No. 12 of this survey.

Note: On account of cloudy weather, it has not been possible to make an observation upon Polaris or upon the Tovia disun for azimuth since July 21, 1914. 500 65 . 61

est, Arizona.

July 27. 1914.

. 34° 28' 00" N. Lat. and 110° 36' 21" W. Long., at S. C. secs. 36 and 31, T. 13 N., Rs. 16 and 17 E., G. and S. R. B. and M., obtained from values given in the special instructions of the Surveyor General, which gives 34° Debivo 25' 21" N. Lat. and 110° 37' 11" W. Long. at cor. No. 1 with prism eye piece, stadia wirey. iw sibste, sociq eye maing athe

Note: The sun was obscured at apparent noon and Polaris at culmination, therefore a latitude observation was si de id not possible pain elgais of betsuberg bas rento

On July 21, 1914 by telephone, I compare my watch with the standard telegraphic clock and find it correct.

I subtract 22m. 29s. therefrom for 1.m.t., since cor.

No. 1 of this survey is 110° 37' 11" W. Long.

link steel tape, graduated to links and tentins, and the

I observe the magnetic declination at cor. No. 1 to be -8 0 14° 37' E. at 8h. 00m. a.m., 1.m.t., July 27, 1914, which gives a mean magnetic declination of 14° 33' E.

There is no corner of the public land survey within two miles of this homestead, therefore this survey is tied to U. S. L. M. No. 179, H. E. S., which was established by me on July 24, 1914 and is located upon a high point of the mesa 15.00 chs. W. of Buckskin Creek. A (+) is chiseled at the point and U S L M No 179 H E S upon the E. face of an imbedded limestone, 12 x 4 x 2 ft.

.3.

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains

above ground; with a mound of stone, 6 ft. base, 4 ft.

> A 12 in. pine, scribed USLM No 179 HES+ B T, bears N. 20° 00' W., 76 lks.

An 18 in. pine, scribed U S L M No 179 H E S + .Alword B T, bears N. 85° 00' E., 28 lks.

An 8 in. pine, scribed U.S. L. M. No 179 H E.S. + ..

. 330 TovB T, bears S. 55° 30' W., 29 lks. to got 38.21

A 14 in. pine, scribed U S L M No 179 H E S + ...

B T, bears N. 80° 30' W., 89 lks.

Cor. No. 1 H. E. S. 198, bears N. 1º .00' E., 88.88

45.58 | Foot of descent, right bank Blacks 16.21 Creek bed, 60

evo emi no Cor. No. 1 H. E. S. 179, bears S. 7° 17' E., 116.20 chs. t enia guirettase ui mottod

> . Cor. No. 1 H. E. S. 199, bears N. 26° 09' W., 70.44 chs. .28 Ans .WM graed .eonal erik 88.23

S. C. of secs. 36 and 31, T. 13 N., Rs. 16 and . . 17 E., bears N. 5° 05' 27" E., 288.06 chs. dist., determined by traverse computations no eers which are hereto attached. To fattached to 179)

Note: Owing to heavy timber, no prominent natural objects are visible from any point in this vicinity.

Thence N. 26° 09' W. ... 'OI '80 .8 stsed

By direct measurement for a tie.

I chisel (+) at the point and 1-HES199 on the NW. face of an imbedded limestone, 36 x 36 x 6 ins. above ground; and raise a mound of stone 2 ft. base, 1-1/2 ft. high, NW. of cor., from which: ... staged, botter exit, se. I

An 8 in. pinon, scribed 1 H E S 199 + B T,

An 18 in. pine, scribed 1 H E S 199 + B T,

HOMESTEAD ENTRY SURVEY NO. 199

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains	.east .tr bears S. 86° 40' W., 57 lks. morg evods
	U. S. L. M. No. 179 H. E. S. bears S. 26° 09' E.,
4	70.44 chs. dist. by direct measurement.
	H. T. bears H. 20° 00' 7. 76 1ks.
	Thence S. 42° 34' W. odiron esim al 81 8A

Descend E. slope 15 ft. in pine timber and undergrowth.

- 5.70 Ravine, course NW. Ascend E. slope 15 ft.
- Top of mesa, bears N. and S. Continue over mesa. 16.85
- Top of mesa, bears N. and S. . Descend W. slope 50 ft. 33.95 in undergrowth to bottom. . I exact , T &
- 36.88 Cliff, 20 ft. high, bears N. and S.
- 43.38 Foot of descent, right bank Black Canyon Creek bed, 60 . 1ks. wide, banks 3 ft. high, course N. Continue over bottom in scattering pine timber.
- 44.48. Forest Service telephone line, bears N. and S.
- 52.38 Wire fence, bears NW. and SE. . BHO AN.ON
- 53.68 To cor. No. 2. . 7 . 18 has as . 2982 10 . 3

At which point I set a limestone 28 x 15 x 10 ins., 18 ins. in the ground, over (+) on a stone 4 x 3 x 2 ins., chiseled (+) at the point and 2-HES199 on the N. assection leface; and raise a mound of stone 2 ft. base; 1-1/2 ft. high, N. of cor., from which: more sidealy sis

> A 26 in. pine, scribed 2 H E S 199 + B T, bears S. 69° 10' E., 144 1ks. 3 . M some 1 A 28 in. pine, scribed 2 H E S 199 + B T, bears N. 75° 20' E., 154 lks. . ON . 100 01 A4.07

I onisel (+) at the point and 1-Habing on the (+) feete

Thence . N. 122° x36' W. 88 , enoteenti heb 5edmi na To

: howers

. Over bottom in scattering pine timber.

- Wire fence, bears NW. and SE. Enter field. 1.92
- Wire fence, bears N. and S. . Leave field. 5.87
- To cor. No. 3: 221 08 ... 'd! 'SI .8 stand 6.72 At which point I set a limestone, 28 x 12 x 10 ins.,

5.

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains

18 ins. in the ground, over (+) on a stone 4 x 4 x 2 ins., chiseled (+) at the point and 3-HES199 on the E. face; and raise a mound of stone, 2 ft. base, 1-1/2 ft. Al , shigh, E. of cor., from which: I dalog doldy da

A 22 in. pine, scribed 3 H E S 199 + B T, 22 on a hobears S. 59° 22' W., 90 lks.) belowing

. A 20 in. pine, scribed 3 H E S 199 + B T, bears S. 83° 48' W., 99 1ks. 10 10

Thence N. 3° 38' E. . . V '08 'Va . I streed

Over bottom in scattering pine timber.

19.05

To cor. No. 4.11 111 ... 200 934 . H staed

At which point I set a limestone 25 x 9 x 7 ins., 15 ins. in the ground, over (+) on a stone 3 x 3 x 2 ins., chiseled (+) at the point and 4-HES199 on the SE. face; and raise a mound of stone, 2 ft. base, 1-1/2 ft. high, SE. of cor., from which: restage at most of revo

An 18 in. pine, scribed 4 H E S 199 + B T, bears N. 35° 40'. E., 247 lks. . Wee bas

A 20 in. pine, scribed 4 H E \$ 199 + B T. MI . . . bears N. 11° 44' W., 245 lks. dollw dA

Thence N. 35° 17' E. m Jaiog ent Ja (+) Selection

. Over bottom in scattering pine timber.

12.00 To cor. No. 5.

high,

At which point I chisel (+) and 5-HES199 on the SE. face of an imbedded limestone, 30 x 15 x 12 ins. above ground; and raise a mound of stone 2 ft. base. 1-1/2 ft. high, SE. of cor., from which:

SE. of cor., from which:

A 22 in. pine, scribed 5 H E S 199 + B T, bears N. 51° 50' E., 11 1ks.

A 20 in. pine, scribed 5 H E S 199 + B T,

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SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains Thence N. 49° 28' (E. revo , buscan ed hi . ani 81

Over bottom in scattering pine timber.

18.20 To cor. No.16: , enote to basom a esist bas ; ess

At which point I set a limestone 24 x 12 x 8 ins., 14 ins. in the ground, over (+) on a stone 4 x 4 x 2 ins., chiseled (+) at the point and 6-HES199 on the SE. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high, SE. of cor., from which:

A 9 in. juniper, scribed 6 H E S 199 + B T, bears N. 67° 30' W., 64 lks.

A 15 in. pine, scribed 6 H E S 199 + B T, bears N. 42° 30' E., 141 lks.

. oni V x e x di enoteemil s July 27, 1914. W JA

July 28, 1914. H-+ bus intoq and is (+) belesing

; eosi

high,

Thence N. 39° 40' E. , enote to baron a selst has

Over bottom in scattering pine timber.

7.06 Wire fence cor., from which the fence bears NNE., SE. and SSW. Enter field.

ins. in the ground, over (+) on a stone 2 x 3 x

11.02 To. cor. No. 7. a H & bedfros , suig .ni Os A

At which point I set a limestone, 24 x 13 x 5 ins., 14 ins. in the ground, over (+) on a stone 3 x 3 x 3 ins., chiseled (+) at the point and 7-HES199 on the SE. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high, SE. of cor., from which:

A 10 in. juniper, scribed 7 H E S 199 + B T,

bears N. 49° 32' W., 220 lks.

Thence N. 0° 30' W. . . . 'Od old . M sased

Over bottom in open.

0.35 Pole fence, bears NE. and SW. Leave field.

SE in. pine, soribed b H B S lyy + B T.

3.01 To cor. No. 8.

.7.

SITGREAVES NATIONAL FOREST

	STATE OF LARIZONA
Chains	At which point I set a limestone 26 x 10 x 8 ins.,
	16 ins. in the ground, over (+) on a stone 4 x 3 x 3
	ins., chiseled (+) at the point and 8-HES199 on the
	SE. face; and raise a mound of stone 2 ft. base, 1-1/2
	ft. high, SE. of cor., from which:
	A 9 in. pine, scribed 8 H E S 199 + B T,
	bears N. 15° 37' E., 161 lks.
	A 14 in. pine, scribed 8 H.E S 199 + B T,
	bears N. 9° 00' W., 231 lks.
	. Bus . L samed . Saor no dear to onth totale tot.

Thence N. 51° 04' E. vilsubars equie . M bhessed

Over bottom in open.

0.94 Arroyo, 16 lks. wide, banks 3 ft. high, course SE.

4.92 Center line of Heber wagon road, bears E. and W.

9.68 Center line of Heber wagon road, bears N. and S.

At which point I set a limestone 26 x 7 x 7 ins., 16 ins. in the ground, over (+) on a stone 3 x 3 x 3 ins., chiseled (+) at the point and 9-HES199 on the S. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high, SE. of cor., from which:

A 14 in. pine, scribed 9 H E S 199 + B T, bears N. 1° 15' W., 209 lks.

A 10 in. pine, scribed 9 H E S 199 + B T, bears N. 11° 20' W., 179 lks.

Thence S. 1º S7' W.

Thence N. 87° 13' E.

Over bottom in open.

1.87 Center line of Heber wagon road, bears NW. and SE.

8.30 Center line of Heber wagon road, bears NE. and SW.

12.08 To cor. No. 10.

At which point I set a limestone, 25 x 10 x 5 ins., 15 ins., in the ground, over (+) on a stone 4 x 3 x 2 ins., chiseled (+) at the point and 10-HES199 on the

banks 5 ft. high, course BE.

Form 85. Sheet No. 2.

HOMESTEAD ENTRY SURVEY NO. 199

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

Chains

ft. high, S. of cor., from which:

A 10 in. pine, scribed 10 H E S 199 + B T,
bears N. 65° 57' E., 191 1ks.

A 5 in. pine, scribed 10 H E'S 199 + B'T, bears N. 46° 12' W., 178 lks.

Thènce N. 57° 24' E. Boditse . oniq . at Al A

Over bottom in open. ' ' O ' . M aread

- 9.50 Center line of Heber wagon road, bears E. and W.

 Descend N. slope gradually 10 ft.
- 11.72 Forest Service telephone line, bears E. and W.
- 17.84 Left bank Black Canyon creek bed, 4 ft. high, course N. Enter dry bed of creek.
- 27.52 Left bank Black Canyon Creek bed, 4 ft. high, course E.

 Leave creek bed and ascend 5 ft. in open.
- 30.50 To cor. No. 11. enoteenil e tee I talog dollw t

At which point I set a limestone, 25 x 10 x 8 ins., 15 ins. in the ground, over (+) on a stone 4 x 3 x 2 ins., chiseled (+) at the point and 11-HES199 on the SSW. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high, SSW. of cor., from which:

A 4 in: pinon, scribed 11 H E S 199 + B T, bears N. 23° 35' E., 75 lks.

A 24 in. pine, scribed 11 H E S 199 + B T, bears N. 64° 00' W., 221 lks.

Inguce W. 87º 13' E.

Over bottom in open.

Thence S. 1° 27' W.

Descend S. slope 5 ft. in open.

- 1.72 Left bank of Black Canyon Creek bed, 370 lks. wide, banks 5 ft. high, course SE.
- 6.61 To cor. No. 4, H. E. S. 194, which is a quartzite boulder, 9 x 8 x 10 ins. above ground, chiseled (+)

inc., chicaled (+) at the point and 10-Hasips on the

-2349

9.

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA

		STATE OF ARIZONA	
	Chains	at the point and 4-HES194 on the NNE. face; with pits	-
	.geres.	24 x 24 x 12 ins. crosswise on line S. 1° 27 W. and	
	-	N. 44° 22' E., 7 ft. dist. and a mound of earth and	
		stone 4 ft. base, 2 ft. high, NNE. of cor. Continue	
	10	salong line 4-3 of H. E. S. 194. es as a vorgal ear	
	11.74	Center line of main wagon road, bears E. and W.	
	15.44	Center line of wagon road, bears NW. and SE.	
	16.15	Forest Service telephone line, bears NE. and SW.	
	18.00	To cor. No. 12. Too mort . Jalo . eds SD. e W '80	
	00.	o Identical with cor. No. 3 H. E. S. No. 194, and cor.	
	1.0	No. 2 H. B. S. No. 198, which is a limestone 16 x 10	
	W.,	x 10 ins. above ground, chiseled (+) at the point and	
		3-HES194 on the NNE. face for cor. No. 3 of H. E. S. No.	
	00.	194, 2-HES198 on the SE. face for cor. No. 2 of H. E. S.	
		No. 198. I chisel 12-HES199 on the NW. face. A	-
	Bile	mound of stone 2 ft. base, 1-1/2 ft. high stands NNE.	
		.sof.cor, from which: .a.o sa.A w 'as 'aa .M	
	00.	- A 22 in. pine, scribed 3 H E S 194 and 2 H E S	
		198 + B T, bears S. 72° 05' E., 68 lks.	
	00.	A 24 in. pine, scribed 3 H E S 194 and 2 H E S	
		198 + B T, bears S. 22° 40' E., 58 lks.	
	Alexander de la companya del companya del companya de la companya	A 22 in. pine, scribed 12 H E S 199 + B T,	
		bears S. 82° 20' W., 78 lks.	
	llon	A 22 in. pine, scribed 12 H E S 199 + B T,	
	and	004 bears S. 27° 00' E., 168 lks. 18 58 888	
	ng	vnet legig alois bust mosted to seast a seignese	•
		Thence S. 56° 56' W brawtesentron aniarb doidw	
	8007	Over bottom in scattering pine timber.	
-	7.10	Pole fence, bears NW. and SE. and his behalent at	
	8.70	Leave bottom, bears E. and W. and ascend rolling NW.	
		slope 60 ft. in pine timber and undergrowth.	
	35.43	To cor. No. 1, the place of beginning.	
-10	THE RESERVE TO SHARE THE PARTY OF THE PARTY		

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA Chains dir : soal . Will ent marea at H-A has thier ent ta Total area - - - - - - 159.86 acres. M. 44° 22' E., 7 it. dist. and a mound of earth enditaol . Too to . WW IMPROVEMENTS . essd . th A enors The improvements made upon this homestead consist of the following: of .beor mosew nham to entil retnet AT.II A one story log dwelling, 28 x 20 ft., the long side extending N. and S. and the SE. cor. of which bears N. 28° 05' W., 9.02 chs. dist. from cor. No. 12. 100 01 00.81 Value ----- \$300.00 A log stable, 22 x 18 ft., the long side extending N. and S. and the SE. cor. of which bears N. 52° 30' W., 6.16 chs. dist. from cor. No. 12. no Allanda . . 10 S . of . 100 TO Value ----- \$ 50.00 A one story log dwelling, 30 x 14 ft., the long side extending N. and S. and the SE. cor. of which bears N. 66° 35' W., 4.52 chs. dist. from cor. No. 12. H S Das AGI & Walue ----- \$150.00 Approximately 3 miles of wire and pole fence. Value ----- \$300.00 Approximately 45 acres of cultivated land. 22 in. pine, scribed 18 H A S 199 + B T. . DESCRIPTION. This claim is situated on the N. slope of the Mogollon mesa at an elevation of approximately 6,400 ft., and occupies a tract of bottom land along Black Canyon

which drains northeastward. . " '33 '30 . a esmed?

This section is heavily timbered and a fringe of trees is included in this survey. Sufficient water for stock and domestic purposes is obtained from shallowwells along the bed of Black Canyon, which run or seep the entire year. O soaly out . I . oh . ros of 84.33

The bottom soil is a sandy loam and produces the ordin-

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SITGREAVES NATIONAL FOREST STATE OF ARIZONA.

Chains

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69.06

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ary crops of the temperate zone without irrigation, but is best adapted to the small grains, potatoes and sorghums, good crops of which have been produced.

This section is not reported to be mineralized and no town-sites, mining, oil or coal claims are known to have been located near this homestead.

CONFLICTS AND ADJOINING CLAIMS.

There are no conflicts. H. E. S. No. 194 adjoins this survey on the E. Line 4-3 of H. E. S. No. 194 lies along line 11-12 of this survey, Cor. No. 3 of H. E. S. No. 194 being common with cor. No. 12 of this survey. H. E. S. No. 198 is E. of this survey and corners with it. Cor. No. 2 of H. E. S. No. 198 is identical with cor. No. 12 of this survey. Heber post-office is located upon H. E. S. No. 194, which adjoins this survey on the East. Holbrook railway station is 50 miles in a Northeasterly direction.

July 28, 1914.

Tie from S. C. of Secs. 36 and 31, T. 13 N., Rs. 16 and 17 E. to U. S. L. M. No. 179 H. E. S.

N. Course S. E. Dist. W. S. 6° 31' E. 149.26 148.30 16.94 S.54° 34' E. 38.23 22.16 31.15 S.65° 44' W. 82.31 75.04 33.83 70.34 70.32 1.60 S. 1° 18' E. S. 1° 00' W. 12.31 12.31 0.21 0.00 286.92 49.69 75.25

S. 5° 05' 27" W. 288.06 286.92 25.56

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Form 85. Sheet No. 2. 12.

HOMESTEAD ENTRY SURVEY NO. 199.

SITGREAVES NATIONAL FOREST

STATE OF ARIZONA.

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Form 85. Sheet No. 3.—Revised Feb., 1915.

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

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

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

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.

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APPROVAL

Office of the United States Surveyor General,

Phoenix, Arizona, March 20, 1917.

The foregoing field notes of Homestead Entry Survey No.

199

executed by Walter G. Turley, Surveyor Forest Service [Forest Service Title.] under his special instructions, dated June 10 , 191 4 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.

8-2349