Form 85 Sheet No. 1 (Revised July 1, 1914.)

U. S. DEPARTMENT OF AGRICULTURE

FOREST SERVICE

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 420

SITUATED IN THE TONTO

NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

In Section 31 , unsurveyed, Township 11 N., Range 11 E. In Section 36 , unsurveyed, Township 11 N., Range 10 E.

of the

Gila and Salt River Base and Meridian.

State of

Arizona.

Applicant for listing W. P. Nail,

Residence

Payson, Arizona.

Application No.

57 / , dated May 24

, 1907 V

List No. 528

, dated October 18

, 1907 V

Applicant for survey Peter C. Haught, V

Residence

Payson, Arizona.

H. E. No. 05193

, dated March 11

, 1909

Land Office, Phoenix, Arizona.

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

[Forest Service Title.]

Under special instructions dated September 23

, 1915

Survey commenced December 23

, 1915

Survey completed December 27

, 1915

Under Acts of

June 11, 1906 and March 4, 1915.

[OVER]

OATH OF ASSISTANTS

We hereby certify that we assisted Walter G. Turley,
Surveyor, Forest Service in surveying all those
[Forest Service Title.]

parts or portions of Homestead Entry Survey No. 420 , 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. Charles & Brecht Chainman

Subscribed and sworn to before me this tweeter lighth day of

march, 1916. Was

Walter 9 Trusley Lussy toust hove

OATH OF SURVEYOR

I, Walter G. Turley, Surveyor Forest Service.
[Forest Service Title.]

do solemnly swear that, in strict conformity with the special instructions of the United States Surveyor General for Arizona , dated September 23 , 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 , No. 528 , dated October 18, 1907 , for

Patent , under the Act of June 11 , 1906 ,
the same to be known as Homestead Entry Survey No. ,
situated within the Tonto National Forest, in
unsurveyed Section 31 , Township 11 N. , Range 11 E. , and
unsurveyed Section 36 , Township 11 N. , Range 10 E. ,

of the Gila and Salt River Base & 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.

[Forest Service Title.]

Subscribed and sworn to before me this

, 19/6

8 is

day of

april

While & Myers Watery Public

1.

STATE OF ARIZONA

Chains

Applicant for listing, W. P. Nail; Application No. 57, dated May 24, 1907; List No. 528, dated October 18, 1907; Homestead Entry No. 05193, made in the Phoenix Land Office on March 11, 1909 by Peter C. Haught whose post office address is Payson, Arizona.

List No. 528 in this case was made by legal subdivisions in a township which was never legally surveyed. No attempt was made to locate original lines on the ground. This survey is therefore in the nature of a cooperative survey and will be used as a basis for amendatory listing and entry.

Township 11 N., R. 11 E. was surveyed under contract

No. 116 by U. S. Deputies Campbell and Oakes, dated

April 18, 1904. The east boundary and subdivisions

were finally rejected January 8, 1909. The retrace
ment of portions of south and west boundaries under

this contract were accepted on same date.

Surveyed under Acts of June 11, 1906 and March 4, 1915
together with special instructions from the Surveyor
General for Arizona dated September 23, 1915 and
designated as Homestead Entry Survey No. 420

Situated in what will probably be when surveyed, secs.

31 and 36, T. 11 N., Rs. 10 and 11 E., Gila and Salt

River Base and Meridian, within the Tonto National

Forest, Arizona.

Survey commenced December 23, 1915 and executed with a .W. & L. E. Gurley light mountain transit, No. 12953.

.mv. vol test the adjustments of the transit and solar attach-

All distances are horizontal and were reduced from measurements made directly on the slope with a 500 link steel tape, graduated to links and tenths. The

STATE OF ARIZONA

Lated

race-

2955.

-dostts

slope angles were determined with a clinometer, the vernier of which reads to degrees.

December 23, 1915.

I set my transit over cor. to secs. 25, 30, 31 and 36, T. 11 N., Rs. 10 and 11 E., hereinafter described, and with telescope direct I observe Polaris in accordance with instructions at 5h. 10m. p.m. 1.m.t. and mark the direction thus determined with a tack in a stake set firmly in the ground 5.00 chs. N. of my station, in lat. 34° 15' 39" N. and long. 111° 16' 20" W., from special instructions of the Surveyor General and later verified. 116 by U. S. Deputi

Astron. 1.m.t. obsn. December 22,1915, 29h. 10.0m. Astron. 1.m.t.U.C. Pol.December 22,1915 7h. 27.7m. 42.3m. 21h. Hour angle Pol. at obsn. one divide to anotifron to 23h. 56.lm.

Time argument no between arew toartmon alh:

Azimuth Pol. at obsn. 0° 46' 12" E. beyevred

With my transit set up over cor. to secs. 25, 30, 31 and 36, T. 11 N., Rs. 10 and 11 E., hereinafter described, and telescope reversed in altitude and azimuth at 5h. 22m. p.m. 1.m.t. on the same date, I again ob-Law serve Polaris in accordance with instructions and mark the direction thus determined with a tack in a stake set firmly in the ground 5.00 chs. N. of my Survey commenced December 23, 1915 and.noitstad

Astron 1.m.t. obsn. December 22, 1915, 29h. 22.0m. Astron 1.m.t.U.C.Pol December 22, 1915, 7h. 27.7m. Hour angle Pol. at obsn. 39000 alon bid 121h. 54.3m. 23h. 56.lm.

mort becober erew bas Letnostrod ere secuedation Time argument

2h. 01.8m.

Azimuth Pol. at obsn. 0° 42' 30" E.

* 3.

TONTO NATIONAL FOREST

STATE OF ARIZONA.

Chains December 24, 1915. and a x A x a empla efficient enisdo

- I turn off 0° 46' the azimuth of Polaris to the W. from its direction at 5h. 10m. p.m. 1.m.t. December 23, 1915, and mark the line thus determined with a tack in a stake set firmly in the ground 5.00 chs. N. of
- I also turn off 0° 42-1/2' the azimuth of Polaris to the W. from its direction at 5h. 22m. p.m. l.m.t. and mark the line thus determined with a tack in a stake set firmly in the ground 5.00 chs. N. of my station. This line falls 0° 00' 32" of measured arc to the W. of the line previously established. Data Donald
 - I mark the mean of these two lines with a tack in a stake set firmly in the ground 5.00 chs. N. of my station; and from the corresponding meridian all the courses stated in these field notes were deflected and referred by continuous sustained angulation.
- Lat. 34° 15' 39" N., long. 111° 16' 20" W. at cor. No. 1, H. E. S. No. 420, by account from the special instructions of the Surveyor General. The sun was obscured at apparent noon, therefore an observation for . latitude was not possible.
- My watch is set for standard 105th meridian time from which I substract 25m. 05s. for 1.m.t.
- The observed magnetic declination cor. No. 1, H. E. S. No. 420, 8h. 00m. a.m. December 24, 1915 was 15° 00' E. Mean magnetic declination 14° 59' E.

RETRACEMENT . AND A

Thence North. addition Das Deseid . add 501

On a random line from the 1/4 cor. bet. secs. 36 and 31, T. 11 N., Rs. 10 and 11 E. (accepted) which is a

STATE OF ARIZONA granite stone 6 x 4 x 6 ins. above ground, chiseled Chains 1/4 on W. face with mound of stone 2 ft. base, 1-1/2 . ft. high W. of cor. from which doise at A 17 in. pine bears S. 72° 53' E., 116 lks., blazed and scribed 1/4 S 31 B T I fall 15 lks. W. of cor. to secs. 25, 30, 31 and 36, 39.99 T. 11 N. Rs. 10 and '11 E., (accepted) which is a granite stone 11 x 9 x 6 ins. above ground chiseled l notch on S. and 5 notches on N. edge, with mound of stone 2 ft. base, 1-1/2 ft. high W. of cor., from which edd to . edd A 5 in. dead cedar bears N. 32° 00' E., 7 lks. blazed and scribed T 11 N R 11 E S 30 B T A 12 in. juniper bears S. 39° 00' E., 103 lks. con also were blazed and scribed T ll N R 11 E S 31 B T and A 9 in. black oak bears S. 68° 32' W., 154 lks. blazed and scribed T 11 N R 10 E S 36 B T A 5 in. black oak bears N. 65° 16' W., 27 lks. blazed and scribed T 11 N R 10 E S 25 B T

Thence S. 0° 13' W. on a true line.

29.99 Set temp. point. tarons yo .OM . S . H . I

39.99 To 1/4 sec. cor. to secs. 31 and 36 heretofore described.

I adopt cor. to secs. 25, 30, 31 and 36, T. 11 N., Rs.

10 and 11 E., heretofore described, for cor. No. 1 of
this survey, and chisel cross on the corner stone at
the point and alongside to SE. of cor. drive a cedar
stake scribed 1 - H E S 420 whence from cor.,

A 5 in. juniper bears S. 81° 00' W., 39 lks. blazed and scribed 1 - H E S 420 + B T.

A 10 in. alligator juniper bears S. 40° 53' E., 103 lks. blazed and scribed 1 H E S 420 + B T.

Thence East. d . rea A/I end mort enil mobner a no

Desc. rolling S. slope 10 ft. in undergrowth.

STATE OF ARIZONA.

Chains 8.63 To Cor. No. 2.

At which point I chisel cross on a stone 4 x 3 x 2 ins.

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

a porphry stone 24 x 15 x 8 ins. 15 ins. in the ground

chiseled cross at the point and 2 - H E S 420 on the

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

ft. high SW. of cor. from which

A 5 in. black oak bears N. 72° 55' W., 48 lks.

blazed and scribed 2 H E S 420 + B T

A 6 in. black oak bears S. 21° 20' E., 77 lks.

blazed and scribed 2 H E S 420 + B T.

Thence South

Asc. rolling NW. slope 10 ft. in undergrowth.

11.90 Ridge, bears NE. and SW. Desc. SW. slope 40 ft.

20.00 To cor. No. 3.

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

I set a granite stone 24 x 10 x 8 ins., 14 ins. in

the ground; chiseled cross at the point and 3
H E S 420 on SW. face and raise a mound of stone 2

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

A 7 in. dedar bears N. 52° 25' W., 57 lks.

blazed and scribed 3 H E S 420 + B T

A 4 in. cedar bears N. 4° 00' W., 22 lks.

blazed and scribed 3 H E S 420 + B T.

Thence East.

. 81 He.

Asc. W. slope 40 ft. in undergrowth.

8.20 Ridge, bears N. and S. Desc. SE. slope 15 ft.

10.00 To cor. No. 4.

At which point I chisel cross on a stone 4 x 3 x 2 ins. and deposit it 14 ins. in the ground; over which

se. SV. slope 10 ft. in unde

STATE OF ARIZONA.

Chains

Sins.

6

I set a granite stone 24 x 12 x 4 ins. 14 ins. in the ground chiseled cross at the point and 4 - H E S 420 on the SW. face and dig pits 24 x 18 x 12 ins. crosswise on this and the succeeding course 7 ft. dist. ne ground and raise a mound of earth 4 ft. base, 2 ft. high, hiseled cross at the SW. of cor. from which

> A 9 in. pine bears N. 42° 20' E., 40 lks. blazed and scribed 4 H E S 420 + B T A 14 in. pine bears N. 18° 00' W., 75 lks. blazed and scribed 4 H E S 420 + B T

> > blazed and seribed 2 H E

Thence South.

Desc. SE. slope 10 ft. in undergrowth.

6 in. black oak bears S. 21° 20' L., 77

- Ravine, course SE. Asc. NE. slope 20 ft. 1.65
- Ridge, bears NW. and SE. Desc. SW. slope 30 ft. 4.15 1.90 Ridge, bears HE. and Sw. Desc. DW
- To cor. No. 5. 10.00

At which point I chisel cross on a stone 4 x 4 x 2 ins. and deposit it 14 ins. in the ground; over which I set a granite stone 24 x 12 x 5 ins., 14 ins. in the ground; chiseled cross at the point and 5 - H E S 420 on the SW. face and dig pits 24 x 18 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 in. dedar bears SW. of cor. from which

A 4 in. pine bears S. 76° 45' E., 45 lks. blazed and scribed 5 H E S 420 + B T. A 4 in. cedar bears N. 25° 00' E., 81 lks. blazed and scribed 5 H E S 420 + B T.

iso. W. slope 40 ft. in undergrowth Thence East.

8.20 Ridge, bears N. and S. Desc. SE. Asc. SW. slope 10 ft. in undergrowth.

- Ridge, bears NW. and SE. Desc. SE. slope 20 ft. 1.85
- Ravine, course S. Asc. SW. slope 20 ft. 7.10

STATE OF LARIZONA TATE

	STATE OF TARIZONA TATE	
Chains 20.2	Ridge, bears NW. and SE. Desc. NE. slope 15 ft	enisdO
	7. Tol Cor. No. 6.010 . and SI x BL x As adiq hold	
	Identical with cor. No. 5 H E S 418 which is	a
	quartzite stone 9 x 8 x 10 ins. above ground	
eos	eled cross at the point and 5 - H E S 418 on	
	face with mound of stone 2 ft. base, 1-1/2 ft	
	SE. of cor. I chisel 6 - H E S 420 on the SW	
	of the same stone for cor. No. 6 of this surve	
	from which os . Tersed reaso . at v A	
	A 6 in. walnut bears S. 39° 15' E., 68 11	cs.
.ex	blazed and scribed 6 H E S 420 5 H E S	
	T d + STABST H A Dodines bus bezald	
.ed	'A 5 in. black oak bears N. 6° 18' W., 30	lks.
	blazed and scribed 6 H E S 420 5 H E S	}
	A 9 in. juniper bears NTos +0' E., 32 lks	
	La e osa 2 d H C bediros bne beseld	
'sa	Thence S. 6° 52' W. H lo d-4 onil bail I seton	
. 1	Along W. bdy. H. E. S. 418. Ascend NE. slope	10
	ft. in undergrowth. and all and mi bebroser	
1.75		
5.23	Wagon road to Payson, bears E. and W. 1999 and	
5.44	Forest Service Telephone line, bears E. and W.	Con-
	tinue over open bottom.	
6.64	Enter lane. Continue along lane.	
13.94	Lidge, bears Mr. and SW. Desc. M. ersed , eabig	00.3
16.16	Leave bottom, bears NE. and SW. Asc. NW. slope	15 ft.
	in undergrowth. Deed .TC bas .TM ersed .estin	16.00
18.90	Ridge, bears NE. and SW. Desc. S. slope 10 ft.	18.34
20.24	To Cor. No. 7.	
ani S x	Identical with cor. No. 4 H. E. S. No. 418 whi	ch is

a granite stone 9 x 6 x 10 ins. above ground chiseled

granite stone 26 x 10 x b inc. 16 ins. in the ground

Form 85. Sheet No. 2.

HOMESTEAD ENTRY SURVEY NO. 420

TONTO NATIONAL FOREST

STATE OF ARIZONALTATE

Chains

cross at the point and 4 - H E S 418 on, the NE. face with pits 24 x 18 x 12 ins. crosswise on line N. and S., 4 ft. and mound of earth 4 ft. base 2 ft. high NE. of cor. I adopt this cor. for cor. No. 7 of this survey and chisel 7 - H E S 420 on the NW. face daid Jof same stone and dig a pit 24 x 18 x 12 ins. cross wise on line 4 ft. W. of cor. and add the earth to the mound that stands NE. of cor. from which

A 7 in. cedar bears N. 25° 15' E., 31 lks.

blazed and scribed 4 H E S 418 + B T.

BIA E H. GA 7 in. black oak bears S. 23° 35' E., 26 lks. blazed and scribed 4 H E S 418 + B T

. BXI 08 .. W A84 in. white oak bears N. 35° 30' W., 12 1ks.

blazed and scribed 7 H E S 420 + B T.

A 9 in. juniper bears N. 25° 40' E., 32 lks. blazed and scribed 7 H E S 420 + B T.

Note: I find line 4-5 of H. E. S. 418 to be N. 6° 52' E., 20.24 chs. as against N. 6° 54' E. 20.26 chs. recorded in the field notes thereof. This difference is well inside limits allowed for retracements and inspections as a sased , nosys of beer nogew 68.3

tinue over open bottom.

To Cor. No. 7.

6.64

13.94

18.90

Thence West.

Ascend SE. slope 20 ft. in undergrowth.

Ridge, bears NE. and SW. Desc. N. slope 10 ft. 6.90

13.40 Ravine, course NE. Ascend SE. slope 15 ft.

Ridge, bears NE. and SW. Desc. N. slope 15 ft. 16.00

Ravine, course NE. Asc. SE. slope 10 ft. 18.34

To cor. No. 8. 20.00

At which point I chisel cross on a stone 4 x 4 x 2 ins. belowing band deposit it 16 ins. in the ground; over which I set a granite stone 26 x 10 x 5 ins. 16 ins. in the ground

9.00

STATE OF ARIZONA

Chains

chiseled cross at the point and 8 - H E S 420 on the NE. face and raise a mound of stone 2 ft. base, 1-1/2 ft. high NE. of cor. from which

> A 7 in. pine bears N. 15° 30' E., 57 lks. blazed and scribed 8 H E S 420 + B T.

> A 5 in. pine bears N. 60° 45' E., 36 lks. blazed and scribed 8 H E S 420 + B T.

> > December 24, 1915.

December 27, 1915.

Thence North.

Ascend S. slope 15 ft. in undergrowth.

1.10 Ridge, bears NE. and SW. Descend N. slope 35 ft.

Wire fence, bears WNW. and ESE. Enter bottom 8.63

10.00 To cor. No. 9.

agole . I . oga

At which point I chisel cross on a stone 4 x 3 x 2 ins. and deposit it 16 ins. in the ground over which I set a granite stone 26 x 12 x 7 ins. 16 ins. in the ground chiseled cross at the point and 9 - H E S 420 on the NE. face and dig pits 24 x 18 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 NE. of cor. from which

A 5 in. cedar bears S. 20° 16' E., 70 lks. blazed and scribed 9 H E S 420 + B T. A 12 in. cedar bears S. 39° 20' W., 78 lks. blazed and scribed 9 H E S 420 + B T.

Thence N. 89° 48' W. Legido I tatog aside the

Over bottom in undergrowth.

Wire fence, bears NW. and SE. 5,2.23

Leave bottom, bears NE and SW. Ascend SE. slope 40 ft. 8.00

Ridge, bears N. and S. Desc. W. slope 35 ft. in timber. 12.10

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10:0

HOMESTEAD ENTRY SURVEY NO. 420

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STATE OF ARIZONATATE

		BIAIL OF MALESTA	
-	Chains 18.86	Chains chiseled cross at the point and 8 - H E S 420 o	The state of the s
-	18/151	To cor. No. 10. Joseph January and Joseph January Brasses and Joseph January Brasses January	
		T. 11 N., Rs. 10 and 11 E., heretofore described. I	
-		chisel cross on top of cor. stone for cor. No. 10	
		of this survey and drive a stake scribed 10 - H E S	
-		420 alongside to the N. of cor. from which	
The second second		A 17 in. pine bears S. 72° 53' E., 116 lks.	
		blazed and scribed 1/4 S 31 B T	
	\$1.77 PARTY OF THE	A 5 in. pine bears S. 50° 20' E., 40 lks.	
		blazed and scribed 10 H E S 420 + B T	
		A 4 in. black oak bears N. 50° 15' W., 24 lks.	The state of
-		blazed and scribed 10 H E S 420 + B T. J1 dd equis .N bessed .W bras .HH stad ,eghin 01.1	100
		8.63 Wire fence, bears WWW. and BaB. Inter cottom	
		Thence S. 89° 57' W.	
	ani S x	Asc. rolling NE. slope 20 ft. in undergrowth.	
	11.20	Ridge, bears N. and S. Desc. NW. slope 20 ft.	
	18.29	Fence, bears ENE. and WSW.	-
		chiseled cross at the point and 9 - H H 8 420 o	
		bottom. NE. face and dig pits 24 x 81 x 82 x 10 crosswi	-
	19.54	this and the succeeding course 5-1/2 ft. dist.	-
		Forest Service telephone line, bears NE. and SW.	-
	20.80	Fence, bears NE. and SW. Enter cultivated field.	-
	22.64	Leave cultivated land, bears NE. and Sw. Asc. E. slope	-
		10 ft. in undergrowth.	
	25.44	Pole fence, bears NW. and SE.	-
	26.00	Ridge, bears NE. and SW. Continue along N. slope.	-
	30.04	To cor. No. 11.	
		At which point I chisel cross on a stone 4 x 3 x 2 ins.	The same of the last of the la
	-	and deposit it 14 ins. in the ground over which I set	Street, or other Designation of the last
		a granite stone 24 x 12 x 7 ins. 14 ins. in the ground	The same of the last
		chiseled cross at the point and 11 - H E S 420 on NE.	The second second
	. Tedm.	Is it . Fidge bears W. and S. Desc. W. slove 35 ft. in th	

face; dig pits 24 x 18 x 12 ins. crosswise on this and

-2349

		STATE OF LARIZONA	
	Chains	the succeeding course 7 ft. dist. and raise a mound of	-
-	E L H	earth 4 ft. base, 2 ft. high NE. of cor. from which	
	ns.	A 6 in. pine bears N. 6° 00' W.; 44 lks.	
	t. and	blazed and scribed 11 HES 420 + BT	-
The second second	To .ua	: A 22 in. juniper bears N. 42° 30' E., 65 lks.	
And the latest in		blazed and scribed 11 HES 420 + BT.	
		A 7 in. pine bears M. 37° 45' W., 15 lis.	
	1	Thence N. 0°109! E. W lodinos bas bessid	
-		Desc. N. slope 5 ft. in undergrowth.	
-	2.00	Pole fence, bears NW. and SE. Enter cultivated field.	
	7.80	Right bank arroyo 5 ft. high, course ENE. Enter arroyo	1
		Thence W. 89° 57' E	
-	10.00	To cor. No. 12SI .OM .TOO MOTE	
	rolling	At which point. I chisel cross on a granite ledge ex-	
		posed in bed of arroyo and establish two witness cor-	
	bedir	ners as follows:	
		At a point N. 89° 57' E., 0.50 chs. dist from true point	1
	*71	for cor. No. 12, on safe ground, I chisel cross on a	
	.8008	stone 4 x 3 x 2 ins. and deposit it 14 ins. in the	
		ground over which I set a granite stone 24 x 9 x 9 ins.	
	.eni.S	14 ins. in the ground chiseled W C - 12 + H E S 420 on	
	Top I	the SE. face and dig pits 24 x 18 x 12 ins. crosswise	
-	brooms !	on line south and east 2-1/2 ft. dist. and raise a	
	-181 bn	mound of earth 4 ft. base, 2 ft. high, SE. of cor. from	
	CONTRACTOR AND ADDRESS OF THE PARTY OF THE P		

A. 5 in. cedar bears N. 4°-02. E., 9 lks.

H H S 420 on the SE. face, and raise a didw of

. blazed and scribed W C 12 H E S 420 + B T.

A 7 in. oak bears S. 39 00 E., 13 1ks.

. BIL 88 . blazed and scribed W C 12 H B S 420 + B T.

At a point N. 0° 09' E., 1.10 chs. dist. from true point for cor. No. 12, on safe ground, I chisel cross on a stone 4 x 4 x 3 ins. and deposit it 14 ins. in the

10.00 chs. dist.

Cor. to sees. 23. 50, 51 and 56, heretofore

Form 85. Sheet No. 2.

TONTO NATIONAL FOREST

STATE OF ARIZONATIATE

Chains ground over which I set a granite stone 24 x 10 x 8 Moins. 14 ins. in the ground chiseled W C + 12 - H E S .420 on the SE. face and dig pits 24 x 18 x 12 ins. crosswise on line south and east, 3-1/2 ft. dist. and craise a mound of earth 4 ft. base, 2 ft. high; SE. of .cor. from which II bedires bus besald A 7 in. pine bears N. 37° 45' W., 13 lks. blazed and scribed W.C 12 HE \$ 420 t B T A 9 in pine bears N. 58° 00' E., 63 lks. .blein betwitt blazed and scribed W C 12 H E S 420 t B T. 00.3 30 lks. wide. Thence N. 89° 57' E. From cor. No. 12. 10.00 To cor. Mc. 18. Left bank of arroyo, 5 ft. high, course S. Asc. rolling 0.10 senS. sloped20[ft.se brs overrs to bed mi besog To Witness Corner to cor. No. 12, heretofore described. 0.50 1.75 Fence, bears WNW. and ESE. '78 '88 . I thing a th Ridge, bears N, and S. Desc. rolling S. slope 20 ft. 4.20 To cor. No. 13 and Closing Corner on line between secs. 30.07 31 and 36, T. 11 N., Rs. 10 and 11 E. At which point I chisel cross on a stone 4 x 4 x 2 ins. and deposit it 14 ins. in the ground over which I set granite stone 24 x 13 x 6 ins. 14 ins. in the ground chiseled cross at the point, C C on NW. face, and 13 -H E S 420 on the SE. face, and raise a mound of stone 2 ft. pase, 1-1/2 ft. high, W. of cor. from which .1 8 + 08 A 5 in. cedar bears N. 58° 30' W., 38 lks. blazed and scribed 13 H.E. S. 420 + B T. A 5 in. cedar bears S. 55° 30' W., 28 lks. Into season blazed and scribed 13 HoE S 420 to B T. and 36, T. 11 N., Rs. 10 and end at .an all E., heretofore described bears S. 0° 13' W. 10.00 chs. dist.

Cor. to secs. 25, 30, 31 and 36, heretofore

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TONTO MOTT NATIONAL FOREST

STATE OF ARIZONA

Chains	described bears N. 0° 13' E., 29.99 chs. dist.
-739	Thence N. 0° 13' E. x S send nows in least
	Along line bet. secs. 31, and 36, T. 11 N., Rs. 10
	and ll E. Asc. S. slope 40 ft. in undergrowth.
5.50	Ridge, bears NW. and SE. Desc. NE. slope 40 ft.
14.00	Foot of slope, bears NW. and SE. Continue over bottom.
18.70	Right bank of arroyo, 4 ft. high, course SE., 30 lks.
	oo. wide
19.35	Left bank of arroyo, 4 ft. high, course SE. Continue
	over bottom. out to selim SVI-S vietemixoroga
23.42	Leave bottom, bears NW. and SE. Asc. rolling SW. slope
	35 ft. in undergrowth.
29.99	To cor. No. 1, the place of beginning.
diane	relevante in the second
lly e	into Tonto Creek, at a AREA vation of approximat
OH TO CHARLEST SERVICE TO	Area in Sec. 31, 97.54 acres
	Area in Sec. 36, 30.06 acres
nt Leb	Total Area
-Mazzan-	IMPROVEMENTS.
asw L	The improvements made upon and for the benefit of this
	claim, consist of the following:
	A frame stable, 60 x 45 ft., the long side extending E.
	and W., and the NW. cor. of which bears S. 22° 00' E.
coduces	10.50 chs. from cor. No. 3.
-irri-	Estimated value \$500.00
agors 1	A frame dwelling, 24 x 20 ft., the long side extending
	N. and S. and the NW. cor. of which bears S. 11° 20'
on A	E., 10.20 chs. from cor. No. 3.
0.7	Estimated value 5500.00
	A frame shop, 16 x 16 ft., the long side extending E.
The state of the s	and W., and the NW. cor. of which bears S. 12° 30'E.

STATE OF ARIZONATATE

Chains 11.30 chs. from cor. No. 3.

Estimated value - - - - - - - - - 75.00

A frame chicken house, 12 x 10 ft., the long side extending E. and W. and the NW. cor. of which bears S. 18° 00' E., 10.02 chs. from cor. No. 3.

Estimated value - - - - - - - - 50.00 A well, 4 x 4 x 24 ft. deep, the center of which bears S. 12° 00' E., 7.45 chs. from cor. No. 3.

> Estimated value - - - - - - \$ 75.00 Approximately 32 acres of cultivated land. Approximately 2-1/2 miles of fencing.

Estimated value - - - - - \$250.00

ft. in undergrowth.

DESCRIPTION OF . TOS OF

This claim is situated in Star Valley which drains south into Tonto Creek, at an elevation of approximately 5100 ft. and is valuable for general farming and stock raising.

There are a few scattering mature pine trees included in this survey. The slopes are covered with oak, manzanita, and cedar.

The entryman was present at the time of survey and was satisfied with the survey as marked upon the ground. Sufficient water for domestic purposes is obtained from the well. None is used for irrigation.

The soil is a dark sandy loam in the bottom and produces the ordinary crops of the temperate zone without irrigation. The slopes are decomposed granite; good crops of barley and corn have been produced.

> This section is not reported to be mineralized and no townsites, mining, coal or oil claims are known to have been located in conflict with this survey. Payson, Arizona, the nearest post office is 7 miles

STATE OF ARIZONA

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C	h	a.	7	n	S

by wagon road in a westerly direction. Globe railway station is 106 miles by wagon road in a southeasterly direction.

There are no conflicts.

H. E. S. No. 418, Andrew M. Ogilvie claimant, adjoins this survey on the east. Line 6-7 of this survey was run along an old and well established property line.

H. E. S. No. 156 lies NE. of this claim, about one mile.

H. E. S. No. 53 lies SE. of this claim, about 1/2 mile.

		TRAVER	SE			
		Sec. 3	1.			
Cor.	Course	Dist.	N	S	E	W
	East South East South East S. 6° 52' W. West North N. 89° 48' W. N. 0° 13' E. in lat. and dep		10.00 0.07 39.99 50.06	20.00 10.00 20.09 50.09 50.06	8.63 10.00 22.47 0.15 41.25	2.42 20.00 18.86 41.28 41.25
		TRAVERS	E			
		Sec. 36				
Cor.	Course	Dist.	N	S	E	W
10-11 11-12 12-13 13-10	N. 0° 09' E. N. 89° 57' E.		10.00 0.03 10.03 10		0.03 30.07	30.04 0.04 30.08
Error i	n lat. and dep error 1:4005	•		.00	30.08	

Survey completed December 27, 1915.

Walter of Turliff Surveyor Forest Service Form 85. Sheet No. 2.

HOMESTEAD ENTRY SURVEY NO.

TARROW MANON NATIONAL FOREST

STATE OF SIRE TO STATE

hains	ly direction. Globe	by wagon road in a wester
ssterly	gon road in a southe	station is 106 miles by wa
		direction.
		There are no conflicts.
totag	orily original	H. E. S. No. 418, Andrew M.
		this survey on the east.
		flew one blo ne anols nur
		H. B. S. No. 156 lies NE. of
e mile.	this claim, about 1/	I. E. S. No. 53 lies SE. of
and the figure of the second of the second		
	as	TRAVER
	1.	Sec. 3
A	T S I	Cor. Course Dist.
	8.68 00.00 10.00	1-2 East 8.68 2-3 South 20.00 3-4 East 10.00 4-5 South 10.00
2.48 20.00	20.09	5-6 East 22.47 6-7 S. 6° DS' W. 20.84 7-8 West 20.00 8-9 North 10.00 9-10 M. 89° 48' W. 18.86
18.86 41.28 41.25	ds.12 00.08 80.0d	10-1 H. 0° 13' E. 29.99
₹0.	80.	Trror in lat. and dep.
		Closing error 1:4247.
	SE .	TRAVERS
		Sec. 36
W	H 8 H	Cor. Course Dist.
30.04 30.08	10.00 0.05 0.03 0.00 10.00 10.00 30.10 10.00 30.10	10-11 S. 89° 57' W. 30.04 11-12 N. 0° 09' H. 10.00 12-13 N. 89° 57' B. 50.07 12-10 S. 0° 13' W. 10.00 80.11
	30. 00.	arror in lat. and dep.
	1915.	survey completed December 27,
ne produced to the desired and the land	TO THE STATE OF THE SERVICE	

97.54 acres. 30.06 agres 375.80 351.60 1609.01 385.52 20/1950.89 2336.41 S. AREAS. 0.90 Tarry our calculations.
 In balancing Latitudes and Departures do not obliterate or change the original figures.
 In balancing Latitudes and Departures do not obliterate or change the footing of the original figures.
 In 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.
 In calculations of fallings should be proportional to the lengths of the lines.
 Only three copies of this tabulation are necessary, for the District Office, the Surveyor General, and the Commissioner.
 United to use the Standard Field Tables issued by the G. L. O. 602.30 601.40 1.20 01.109/ .60 377.20 .32 6.40 385.52 N. AREAS. 0.90 .30 20 ARIZONA DOUBLE M. D. 8.95 58 58 90.09 58 57.72 80,13 37.78 18.86 0.16 30.05 0.03 77 60.14 30.12 OF STATE 18,86 42 WEST. 41.28 040 0.04 30.08 20. CV DEPARTURES. 8.63 47 10.00 41,25 22 EAST. 0.03 30.07 30.10 23 00 10,00 860 SOUTH. 50.09 5005 03 10,03 10.00 20 1001 20 LATITUDES. 0 0.07 39.99 NORTH. 000 10.00 50.06 10 03 10.00 0 10.03 DISTANCE. 8.63 20.00 10.00 10,00 22.47 20.24 10.00 20,00 29,99 80,19 18.86 10.00 30.04 10.00 80.11 Closing error 1:4247 H 57' W. F 890 57 1 五。 W. Glosing Error 1:4005 BEARING. 160 09 00 890 South 068 South East Bast 00 00 lorth West ast 2-3 9-10 5-6 6-7 7-8 11-12 13-10 12-13 10-1 Sec. 36 10-11 CORNERS. Sec. 31, 8-2349

APPROVAL

Office of the United States Surveyor General,

Phoenix, Arizona JUL 19 1917 , 191

The foregoing field notes of Homestead Entry Survey No.

420

executed by Walter A. Juney Surveys
under his special instructions, dated Junear 23, 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.

8-2349