103 July 15, 1929

U. S. DEPARTMENT OF AGRICULTURE

FOREST SERVICE

FIELD NOTES 6658

OF

HOMESTEAD ENTRY SURVEY NO. 654

SITUATED IN THE

COCONINO NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

In Section 6 surveyed Township 18 N., Range 9 E.

In Section 31 surveyed Township 19 N., Range 9 E.

of the

Gila & Salt River Base & Meridian.

State of

State of Arizona

Applicant for listing

Residence

Application No.

, dated

, 19

List No.

, dated

, 19

Applicant for survey

Residence

H. E. No.

, dated

, 19

Land Office

Survey executed by L. C. Daves, Chief Surveyor [Forest Service Title.]

Under special instructions dated October 24, 1928 , 19

Survey commenced May 15, 1929

Survey completed May 15, 1929

, 19

Under Acts of June 11, 1906 and May 16, 1928

[OVER]

We hereby certify that we assisted L. C. Daves, Chief Surveyor in surveying all those

[Forest Service Title.]

parts or portions of Homestead Entry Survey No. 654 , 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 Union Moone oath to assistant. Hence it was taken by the Surveyor Subscribed and sworn to before me this 29th day of June , 1929 . Chief Surveyor

OATH OF SURVEYOR

I, L. C. Daves, Chief Surveyor

[Forest Service Title.]

do solemnly swear that, in strict conformity with the special instructions of the United States Surveyor General for Arizona , dated October 24 , 19 28 , and the laws of the United States, I have well, faithfully, and truly, in my own proper person, surveyed a tract of land as a basis for listing and patent

, No. , dated , 19 , for under the Act of June 11,1906, and May, 16, 1928 the same to be known as Homestead Entry Survey No. situated within the surveyed Section 6, Township 18 N., Range 9 E., and surveyed Section 31, Township 19 N., Range 9 E.,

of the Gila & Salt River Base & meridian, Arizona 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.

Subscribed and sworn to before me this furt day of

MY, COMMISSION EXPIRES JUNE 20, 1931

Notary Public

8-2349

HOMESTEAD ENTRY SURVEY NO. 654

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains

This tract of land was surveyed for listing and patent, under special instructions from the office of Public Surveys, dated.

October 24, 1928, and designated as Homestead Entry Survey No. 654.

Situated in Sec. 6, T. 18 N. R. 9 E. and Sec. 31, T. 19N. R. 9 E., Gila and Salt River Base and Meridian, Coconino National Forest, Arizona.

Surveyed under Acts of June 11, 1906 and May 16, 1928.

Survey commenced May 15, 1929, and executed with Buff and Buff transit No. 14631.

The adjustments of the transit were examined and the necessary corrections made before beginning the Survey.

All distances are horizontal and were reduced from measurements made directly on the slopes with a 500 link steel tape. The slopes were determined with the transit.

The bearings of the several courses of this survey are connected by sustained angulation to Corner 11 of HES 654, hereafter described, where an observation of Polaris was made for azimuth. The observation will appear at the end of these notes.

bridges do . a 5 St. W . . 'Retracements and the self-

May 15, 1929.

Begin at Corner No. 1, identical with Cor. 1 of HES 382, and also Cor. of Twps. 18 and 19 N., Rs. 8 and 9 E., hereafter described,

Thence N. 13°25' E.

From Cor. 2, HES 382, which is plainly visible.

14.99 To Cor. No. 2, HES 382.

True line is therefore N. 13°25' E. 14.99 chs. as reported.

standing of thirst . 3 marchines.

From Cor. No. 1, HES 382 above mentioned.

Thence S. 0°13' E.

On random line, retracing line 1-9 of HES 382, along line between Secs. 1 and 6, T. 18 N., Rs. 8 and 9 E.

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9

~	-	-		
- ()	h:	ai	20	C
-	4.40	بد ب	TI	2

9.00 Intersect Cor. No. 9 and cc of HES 382, which is a basalt stone

This track of land you surveyed for lighter and patent, a

10x10x4 ins. above ground marked + on top, 9 HES 382 on E. and cc on

True line is therefore North 0°13' W. 9.00 chs., as reported.

From Cor. 9 and C.C. of HES 382, above described.

Thence S. 56°49' E.

On random line, retracing line 9-8 of HES 382.

29.20 Intersect Cor. 8, HES 382, which is a basalt stone 8x12x4 ins. above ground marked with a cross on top, 8 HES 382 on E. face, properly witnessed.

True line is therefore N. 56°49' W. 29.20 chs. The reported

Jizzent width Lealand, 6 or

From Cor. 8 HES 382, above described.

being Thence S. 8°41! i.E. to a smice faraves and the and insed sale

For Cor. No. 7, which is plainly visible.

27.52 To Cor. No. 7, HES 382, which is a basalt stone 10x9x7 ins.

above ground, marked with a cross on top, 7 HES 382 on NE face, and properly witnessed.

True line is therefore N. 8°41' W. 27.52 chs. as reported.

From Cor. No. 7, above described.

bec Thence N. +72°14' E. 2 bas o .a. .. 01 bas of .age To ... 100

For Cor. No. 7, which is plainly visible.

32.05 To Cor. No. 6, HES 382, which is a basalt stone 10x8x6 ins. above ground marked with a cross on top, 6 HES 382 on W. face and properly witnessed.

True line is therefore S. 72°14' W. 32.05 chs. The reported length was 32.02 chs.

the reader three, respective time 1-9 or Has sec, stong-time bee

. and S. M. L. La I., Jo. C. L. and C.

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COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains

Boundaries of the Claim

Begin at Cor. No. 1, identical with the Cor. of Twps. 18 and 19

N., Rs. 8 and 9 E., also Cor. 1 of HES 382, which is a basalt stone

10x6x6 ins. above ground, marked with a cross on top and 6 notches
on the N.E.S and W. faces with md. of stone south of Cor. Alongside
this corner set a basalt stone 8x8x8 ins. above ground marked 1

HES 382 on E. face.

Oak 44 ins. in diam. bears N. 4°32! W. 13 lks. dist. marked

1 HES 382 + BT.

Yellow pine 36 ins. in diam. bears N. 39°54' E. 66 lks. dist., marked 1 HES 382 + BT.

I add 1 HES 654 above the old blaze on each tree.

Latitude 34°58'40", longitude 111°29'35", according to the accepted position of Cor. No. 1, HES 382.

The observed magnetic declination at 10 o'clock a.m. is 14°45' E. which gives a mean magnetic variation of 14°439'E.

Thence N. 2011 E. Thence Transfer of Fared and Moint . 300

Along wire fence, leaving N. edge of timber.

9.48 To Cor. 2

Deposit a basalt stone 3x3x5 ins., marked with a cross, 24 ins. in the ground, over which set a basalt stone 30x12x12 ins. marked 2 HES 654 on E. face and a cross on top.

No witnesses available.

John on the and a Mile of the below.

Thence N. 21°00' E.

Over open level land, along wire fence.

5.70 To Corn. No. 3. herene , and to the here a discourse

Deposit a basalt stone 3x4x5 ins. marked with a cross, 20 ins. in the ground, over which set a basalt stone 24x14x8 ins., marked 3 HES 654 on S. face, and a cross on top.

Yellow pine 28 ins. in diam. bears N. 16°00' E. 43 lks, dist.

Yellow pine 26 ins. in diam. bears S. 42°45' W. 9 lks. dist.

Both trees marked 3 HES 654 + BT.

3.

HOMESTEAD ENTRY SURVEY NO. 654 COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains

Thence S. 78°51° E. O and 30 a important

Over open land.

1.10

obio not

To Cor. No. 4, identical with Cor. 2 of HES 382, which is a basalt stone 10x8x4 ins. above ground marked with a cross on top and 2 HES 382 on SE face with md. of stone S.E. I add 4 HES 654 on SW face.

Yellow pine 38 ins. in.diam. bears S. 70°51' W. 115 lks. dist. marked 2 HES 382 + BT: Crox togets thank a ten reason wint

Yellow pine 16 ins. in diam. bears N. 57°22! W. 181 lks. dist., marked 2 HES 382 + BT:

I add 4 HES 654 above the old blaze on each tree.

Thence S. 13°25' W.

Along west boundary HES 382, over open land. 14.99 To Cor. 1, the place of beginning of Tract A.

The observed augments of the Ac Tract Bb siseanus bewrends and

From Cor. 5, also Cor. 9, Tract C, identical with Cor. 7 of HES 382, which is a basalt stone 10x9x7 above ground, marked 7 HES 382, on NE face and a cross on top with md. of stone N.E. I add 5 HES F. 13 To Cor. 2 654 on NW and 9 HES 654 on NE face.

Oak 6 ins. in diam. bears S. 43°30' W. 151 lks. dist. marked 7 HES 382 + BT. I add 5 HES 654 above old marks.

Oak 8 ins. in diam. bears N. 30°46' W. 239 lks. dist. marked 7 HES 382 + BT. I add 9 HES 654 above old marks. Thence N. 82°25' W.

Leaving edge of timber E. and W.

7.43

To Cor. 6 ... soral arth grofs , hael lavel mee nevel

Deposit a basalt stone 4x5x6 ins. marked with a cross, 20 ins.in the ground, over which set a basalt stone 24x8x7 ins. marked 6 HES 654 on NE face, and a cross on top. Raise mound of stones 5 ft. base and 2 ft. high NE of Cor.

Over nearly level land.

To Cor. No. 7, in SE edge of timber.

9.30

COCONINO NATIONAL FOREST

		STATE OF ARIZONA
	Chains	Deposit a basalt stone 2x4x4 ins. marked with a cross 28 ins. in
		the ground, over which set a basalt stone 34x10x7 ins. marked 7 HES
Section Section	Sector Se	654 on SE face and a cross on top. Oct to prove a sale
		Yellow pine 6 ins. in diam. bears S. 13°00' E. 85 lks. dist.
		Yellow pine 3 ins. in diam. bears S. 41°15' W. 36 lks. dist.
	11 Jage 1	Both trees marked 7 HES 654 * BT.
	egro p od	Thence N. 38°00' E. of Erva A to exact of edianeco has hear
		Through SE edge of timber. The state of the
	9.00	To Cor. No. 8 on west bdy. HES 382.
		Deposit a basalt stone 3x3x6 ins. marked with a cross, 20 ins.in
100	V -	the ground, over which set a basalt stone 24x9x9 ins. marked 8 HES
		654 on SW face and a cross on top. The bir and to occur.
		Yellow pine 24 ins. in diam. bears S. 14°35' W. 66 lks. dist.
	وا , ای	Yellow pine 4 ins. in diam. bears N. 36°45' W. 36.1ks. dist.
No. No. of Street, or other Persons	6 outsign	Both trees marked 8 HES 654 + BT. 1 can and 1 g house
	= 6 sm	Cor. 8 HES 382 bears N. 8941 W. 10.00 chs. dist.
	5. 3 .0 0	Thence S. 8°41 t.E. S. John
11 11 11 11		Along west bdy. HES 382 194 . Take and See 382 284 10 V . TE
	(140	Over open land, leaving SE edge of pine timber.
		To Cor. 5, and point of beginning of Tract B.
1000	0.155	0.15 871 3.1 N Tract C 0.160 CEL X
No. of		From Cor. 9, also Cor. 5, Tract B, identical with Cor. 7 of HES 382,
1		previously described
		Thence No. 72°14! E. =
		Along line 7-6 of HES 382, over open land.
	12.85	Arroyo 20 lks. wide, course SE.
1	29.30	Wire fence NW and SE.
	32.05	To Cor. 10, identical with Cor. 6 of HES 382, which is a basalt
-		stone 10x8x6 ins. above ground marked with a cross on top and 6 HES
		382 on W. face, with a mound of stones 4 ft. base by 2 ft. high W.
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		of Cor. I add 10 HES 654 on the SW face.
The last of	20 3	No witnesses available.
		Thence S. 20°00' W. doesn't obia do dodd at priore original
ST. ST. ST.		Along west side road, over open, stony land.

Deposit a basalt stone 3x4x6 ins. marked with a cross, 20 ins. in

To Cor. No. 11.

1.81

COCONINO NATIONAL FOREST

STATE OF ARIZONA 6. the ground, over which set a basalt stone 24x10x8 ins. marked 11 HES Chains REP TERM 654 on NW face, and a cross on top. Raise a mound of stones 5 ft. base and 2 ft. high to NW and along te side corner. Jou di . a mass . selo et . sei t suit colley . No witnesses available. od . walk at . and & ende wollow This corner is on the west side of the main Mormon Lake-Flagstaff road and opposite the forks of a road to the SE, that leads to camping places along the north shore of the lake. Thence S. 74°53' W. in Cor. Ma. I on west boy. His 582. di.ant . Oversopen and the cast dates enough than de Jiacque 1.00 Wire fence NWand SE. to thead a Jan sell w revo y having and 18.50 Arroyo 20 lks. wide course SE. To the soul 30.97 To Cor. 9, and point of beginning of Tract C. At. Cor. 11. of HES 654, in latitude 34°58'.3, longitude 111°28'.8, according to the accepted position of Cor. 1 of HES 382, I observe Polaris, at 4 h.O.5m. (1 p.m., 1.m.t., at western elongation, and measure the angle between Cor. 5, Tract B, also Cor. 9, Tract C. and Cor. 7 of HES 382, and the star. Mark is west of star. Telesc. . Hor . Circle On Star . Angle on Mark 0000.0000 103°48'.5 103°48'.5 1800001.5 283°481.0 R 103°471.5 103°481.0 180°00'.5 0 don 1 283°481.5 103°48'.0 R 103°481.0 103°481.5 0°00'.5 103°481.0 The difference bet. obsns. is less than 1/2 minute of arc. Azimuth of Polaris at western elong. = 178°41'01" Angle, Mark - Star = -103°48 200 110 Azimuth of Mark = Line (11-9) = -74°53:01" S. 74°53' W. d barroo tebla . all 62 oyora - co. St or May 15, 1929. Area Tract A in Sec. 31, T. 19N. R. 9 E. - - - -1.69 acres Tract B in Sec. 6, T. 18 N. R.9 E. - - - - -9.10 acres Tract C in Sec. 6, T. 18 N. R.9 E. - - - - 2.29 acres

Total area - - - - - - - 13.08 acres

. . . Improvements

There are no improvements on the claim, excepting 15 chains of wire fencing on the west side of Tract A.

mi . of Di . necto & mile bedring . ent.

HOMESTEAD ENTRY SURVEY NO. 654

COCONINO NATIONAL FOREST

STATE OF ARIZONA

7.

Chains

Description

The claim consists of three small tracts of arable land, lying between HES 382 and the edge of the timber.

Conflicts and Adjoining Claims

No conflicts.

Each of the three tracts of the claim join HES 382, to which they are to be added to make the total area about 160 acres. There are no conflicts.

Flagstaff, Arizona, the nearest post office and trading point, lies 26 miles distant in a northerly direction by good motor road.

Survey completed May 15, 1929.

-Chief Surveyor, Forest Service

HOMESTEAD ENTRY SURVEY NO.

NATIONAL FOREST

STATE OF IN

Chains	
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gaigi .	The cluir consists of three anall tracts of arable land,
	between 151 582 and the edge of the timber.
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	No confilate.
which they	ach of the three tracts of the claim join HT 382, to
are ared	are to be added to make the totel area shout 160 cores.
	adollines on
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Contrada de la contrada del la contrada de la contr	
	0.000
	Survey completed May 15, 1929.
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Form 85. Sheet No. 3.—Revised Feb., 1915.

Directions.—1. Carry out calculated 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.

		S. AREAS.		DOUBLE M. D. N. AREAS.		DEPARTURES.			rudes.		LATITU	Se May	DISTANCE.	BEARING.	CORNERS.		
		N. AREAS. S. AREAS.		JUBLE M. D.		East. West.		н.	South.		Nort	Dioini Co.		COLUMNIA.			
																TRACT A	
			41	3	36				36			11111	47	9	9.48	N. 2°11' E.	1 - 2
				14	76				04	2		1-1	32	5	5.70	N. 21°00° E.	2 - 3
	3	1			88	5		3.	08	1	21		n	,	1.10	S. 78°51' E.	3 - 4
		50			4g		48	99 3	1- 1A	O. K.	57	14			14.99	S. 13°25 W.	+,99 4-1
		51 9	09	18		.,			1			- 74			31.27		
		18 (48	3	48	3	79 - 78	14	79	14			
	-	20) 33															
S	9 ac				- 4												
															W. C. C. C.	TRACT B	
			80	g	98	8	36	7					98		7.43	N. 82°25' W.	5 - 6
Total			50	7	81	, .	81 ¹						26.	9	9.30	N. 5 00 W.	6 - 7
ct A	J		28	A. A. A.	54	5					2.7	17	09		9.00	N. 38 00' E.	7 ⊕ 8
ect B		237			71	13			64	2	32	17	1 / /		17.52	S. 8041 E.	g <u>→</u> 5
at C		237	58	55		~ **	+7	4	17	4	33	17	73		43.25		
res 1		55					17	g	18	g	32	17	33	17			
	1	20) 182 (10 10				
s	0 ac	9 :													-	TRACT C	
			49	298		30			52	30			78	9	32.05	N. 72°141 E.	9 - 10
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		241			90	29	90	29			08	8			30.97	s. 74°53' W.	11 - 9
		344	49	298		F Lan		*			٠. :				64.83		
马		298		400			52	30	52	30	78	9	78	9	* **		
	129	20)45						•	,	- 1		7		•			

114 8 2 8 8 **由点自想** The Lord of the state of 08888 0 - 0 人口 日 1 1 1 1 1 1 1 CONDI

APPROVAL

PUBLIC SURVEY OFFICE,
Office of the United States Surveyor General,

Phoenix, Arizona, December 5, 1929
The foregoing field notes of Homestead Entry Survey No.

654

executed by L. C. Daves, Chief Surveyor,

[Forest Service Title.]

under his special instructions, dated October 24 , 1928, having

been critically examined, and the necessary corrections and explanations

made, the said field notes, and the surveys they describe, are hereby

approved.

I certify that the foregoing transcript of the field notes of the

fide Cadastral Engineer

above-described survey in the State of Arizona has been correctly copied from the original notes on file in this office.

John D. Adams Office Cadastral Engineer

-2349

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A PORTO OF THE SECTION COMMISSION OF THE PROPERTY OF THE PROPE