U. S. DEPARTMENT OF AGRICULTURE

FOREST SERVICE

FIELD NOTES

EXCHANGE

SITUATED IN THE COCONINO

NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO.

In Section 19, surveyed, Township 21N., Range 10E.

of the

Gila & Salt River Base & Meridian.

State of

Arizona

Exchange

Applicantsfor XXXXXXX Charles L. Keyster and Frankie F. Keyster

Residence

Application No.

, dated

, 19

List No.

, dated

, 19

Applicant for survey

Residence

H. E. No.

, dated

Land Office

Survey executed by Thomas F. Myers, Associate C. E. Inspector, Forest Service Title.

Under special instructions dated June 17,

, 1941

Survey commenced

July 22,

, 1941

Survey completed July 25,

, 1941

Under Acts of March 20, 1922 and July 1, 1941

We hereby certify that we assisted Thomas F. Myers,
Associate C. E. Inspector, Forest Service, in surveying all those

parts or portions of 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

NOTE: It would have been very inconvenient and expensive to appear before an officer to administer oaths to assistants; hence, they were taken by the Associate C. E. Inspector.

George Warkalie George Sleva

Subscribed and sworn to before me this

25th

day of

July

19 41.

Associate C. E. Inspector, Forest Service.

Homes & Huger

OATH OF SURVEYOR

I, Thomas F. Myers, Associate C. E. Inspector, Forest Service, [Forest Service Title.]

the same to be known as Exchange Survey No. 670 , 19 , for the same to be known as Coconino National Forest, in surveyed Section 19 , Township 21N. , Range 10E. , and surveyed Section , Township , Range ,

of th**Gila & 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

Associate C. E. Inspector,
Forest Service.

Subscribed and sworn to before me this

14

day of

august , 1941

*

Hotan Pulla

My Com uffrie 1-8.

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains

111

to er

The tract of land embraced in this survey is in private ownership and was surveyed for acquisition by the United States under the Acts of March 20, 1922 and July 1, 1941.

Applicants for Exchange, Charles L. Keyster and Frankie F. Keyster. Situated in surveyed Sec. 19, T. 21 N., R. 10 E., of the Gila and Salt River Base and Meridian, Coconino National Forest, Arizona. Surveyed under Special Instructions from the Public Survey Office for Arizona, dated June 17, 1941, and designated as Exchange Survey No. 670.

Survey commenced July 22, 1941 and executed with a Buff and Buff . Tedmer off.
Transit No. 10019.

The adjustments of the transit were tested and necessary corrections who were beginning the survey.

All distances are horizontal and were made directly on the slope with a 100 ft. steel tape. The slope angles were determined with a clinometer.

The courses of this survey were referred to the meridian established by me on November 7, 1938, in connection with Exchange Survey

No. 663 and were carried forward by sustained angulation.

RETRACEMENTS

In connection with Exchange Survey No. 663, I retraced the N/2 of E. bdy. of Sec. 19, T. 21 N., R. 10 E., the W. bdy. of Sec. 19, T. 21 N., R. 10 E., and surveyed the latitudinal 1/4 sec. line through Sec. 19, as follows:

November 7, 1938

Beginning at the 1/4 corner between Secs. 19 and 20, T. 21 N.,

R. 10 E., an iron post 1 in. in diameter 10 ins. above ground with

brass cap marked and witnessed as described by Public Survey Office.

Thence N. 0° 03' W.

Retracing line between Secs. 19 and 20, N/2.

40.07 Fall 8 lks. E. of cor. Secs. 17, 18, 19 and 20, an iron post 2 in. in diameter, 12 ins. above ground, with brass cap marked and witnessed as described by Public Survey Office.

Thence S. 0° 10' E.

Form 85.

EXCHANGE HOMESKEADK ENTRY SURVEY NO 670

COCONINO NATIONAL FOREST

STATE OF ARIZONA

-		
-	Chains	On true line between Secs. 19 and 20, N/2 over rolling land through
	o.k.	dense pinon and juniper. nottis apper of beyovers asw bas
	27.47	A.T.& S.F. Ry. right of way fence, parallel with track.
	. 28.79	.A.T.& S.F. north main line or eastbound track, bears N. 89° 34' W.
	la aid	Situated in surveyed Sec. 19, T. 21 (., .3 1451.98 2 bnsc.
	29.015	A.T.& S.F. south main line or westbound track and center line of
	901110	right of way bears N. 89° 34' W. and S. 89° 34' E. ev vand
	30.53	A.T.& S.F. right of way fence, parallel with track.
	40.07	1/4 corner between Secs. 19 and 20 previously described.
	flux	(Record distance 40.00 chs.) or .00 feet percent your November 7, 1938
		November 8, 1938
	insident	no wearnest the first tree of the fresh one is suremented and
		From the closing corner of Secs. 19 and 30, on W. bdy. of T. 21 N.,
-		R. 10 E., an iron post 2 ins. in diameter, 16 ins. above ground with
		brass cap marked and witnessed as described by Public Survey Office.
The state of the s	o dđiw i	Thence N. 0° 03' E. (Record course)
	Seeing Control of the Asia	For measurement only on line between Secs. 19 and 24, T. 21 N.,
	beneaf as	Rs. 9 and 10 E. Fence on line.
-	14.03	The 1/4 corner of Sec. 24, a limestone 5x12x10 ins., above ground,
-		marked and witnessed as described by Public Survey Office.
-		Thence N. 0° 05' E.
and the same and or other		Retracing line between Secs. 19 and 24 for flag on corner Secs. 13
-		and 24, T. 21 N., R. 9 E., which is plainly visible.
	26.03	Mid point in latitude on W. bdy. of Sec. 19.
and the party of the last of t	ea:	Set temporary point for 1/4 corner.
	29.97	Set temporary point for corner 2, Exchange Survey No. 663.
Street, or other party and other party.	31.415	A.T.& S.F. Ry. south main line or westbound track.
	31.485	Center A.T.& S.F. Ry. right of way determined from record furnished
-		by Division Engineers Office of A.T.& S.F. Ry. at Winslow, Arizona.
The state of the s	31.615	A.T.& S.F. Ry. north main line or eastbound track.
1	39.98	Corner Secs. 13 and 24, a malpais stone 10x10x10 ins., above ground,
-		marked and witnessed as described by Public Survey Office.
-	8	(Record North 40.00 chs.)
ACADOMIC MANAGEMENT OF THE PARTY OF		November 8, 1938
Mary of the same of the same of		November 9, 1938 yours olldstand hattened a hopeful will be a second to the second to
-		Return to temp. pt. for 1/4 corner of Sec. 19 on W. boundary of
1		

HOMESTEAD ENTRY SURVEY NO. 670

TENED COCONINO NATIONAL FOREST

	STATE OF ARIZONA TATE
Chains	T. 21 N., R. 10 E., previously determined.
manifi as	Set a limestone 30x6x16 ins., 18 ins. in ground, marked X on top for
bedinosci	the point and 1/4 on E. face, whence
	a pinon 8 ins. in dia. brs. S. 50° E. 50 lks. dist. blazed
	and scribed 1/4 S. 19 X BT
n flamiane.	
	blazed and scribed 1/4 S. 19 X BT.
	Thence East. On the construction of the more and the construction of the construction
	On mean latitudinal line through center of Sec. 19 over rolling
	land through pinon and cedar.
100.95	Fall 9 lks. North of 1/4 corner between Secs. 19 and 20 previously
- Jake-	described. The segmentary versus introfe Bus E . Our server in
hadinosa	True line is N. 89° 57' W. 100.95 chs.
	November 9, 1938
i ma to m	July 22, 1941 and composited to soil alan disconstruction 120.11
	From the corner Secs. 13 and 24, T. 21 N., R. 9 E., previously
wad Kasista	described. to repros anteolo most of reprod resonice Weill
	Thence N. 0° 09' W.
	Retracing E. bdy. of Sec. 13, T. 21 N., R. 9 E. Fence along line.
26.09	Fence bears E. and W., corner fence is W. 6 lks., fences bear S. and E.
26.12	Fall 2 lks. East of closing corner of Secs. 18 and 19, T. 21 N.,
e * 1	R. 10 E., an iron post 2 ins. in dia., 12 ins. above ground, marked
lo f .	and witnessed as described by Public Survey Office.
estrasib I	Continue on course and measurement.
39.93	Fall 4 1ks. East of 1/4 corner on E. bdy. of Sec. 13. A malpais
	stone 7x6x6 ins., above ground, marked and witnessed as described
epivio	by Public Survey Office office of the state
- Control	True line is N. 0° 12' W., 39.93 chs.
	July 22, 1941
90 191 . T	July 23, 1941
	From 1/4 corner on West boundary of Sec. 19, T. 21 N., R. 10 E.,
nigidal was	previously described.

Along line between Secs. 19 and 24, T. 21 N., Rs. 9 and 10 E.

Thence N. 0° 05' E.

EXCHANGE

HOMESTEADX ENTRY SURVEY NO. 670

COCONINO NATIONAL FOREST

STATE OF ARIZONA

	STATE OF ARIZONA
Chains 3.94	Corner No. 2 and closing corner of Exchange Survey No. 663, a lime-
	stone 6x14x10 ins., above ground, marked and witnessed as described
Seguite	in field notes of Exchange Survey No. 663.
5.455	Center A.T.& S.F. right of way.
6.97	Point for Corner No. 5 and closing corner of this survey, hereinafte
	described. Set temp. pt.
	From the 1/4 corner between Secs. 19 and 20, T. 21 N., R.10 E.,
gara	previously described.
	Thence N. 0° 10' W.
of supplier	Along line between Secs. 19 and 20, T. 21 N., R. 10 E.
9.54	Corner No. 3 and closing corner of Exchange Survey No. 663, a lime-
	stone 6x10x10 ins., above ground, marked and witnessed as described
and the second second	in field notes of Exchange Survey No. 663.
11.055	A.T.& S.F. south main line or westbound track and center line of
	right of way, bears N. 89° 34' W. and S. 89° 34' E.
12.57	Point for Corner No. 4 and closing corner of this survey hereinafter
	described.
ng line.	July 23, 1941
rupa .37 m.	BOUNDARIES OF SURVEY
	Beginning at Corner No. 1
bearing,	Identical with corner Secs. 13 and 24, on E. bdy. of T. 21 N.,
	R. 9 E., previously described. I adopt same for Gorner No. 1 of
	this survey and alongside to north set an iron post l in. in diameter
anaine fu	70 inc. Jane 10 inc. 10 inc. 10 inc.

30 ins. long, 18 ins. in ground, with brass cap marked 1941 on S. rim 1ES670 in E/2. tone Proxi its., above ground, mercount

Lat. N. 35° 11' 39" N., long. 111° 22' 50" W. from Forest Service reeding to M. O'TEL M., P. Mayous. Base Map.

Thence N. 0° 12' W.

Along line between Secs. 13 and 19, T. 21 N., Rs. 9 and 10 E., fence along W. side of line.

26.09 Fence bears E and W., corner fence is West 6 lks., fences bear South and East. . 7 120 °C . 1 3000 C

To Corner No. 2. 26.12

Identical with closing corner of Secs. 18 and 19, T. 21 N., R. 10 E.,

HOMESTRAD ENTRY SURVEY NO .670

COCONINO NATIONAL FOREST

STATE OF ARIZONA

C	2	-	-	-	~
-	п	2	1	11	

previously described. I adopt same for Corner No. 2 of this survey and alongside to SE set an iron post 1 in. in diameter, 30 ins. long, 20 ins. in ground, marked 1941 on S. rim and 2ES670 in SE quadrant.

I adopt record survey of line between Secs. 18 and 19, T. 21 N., R. 10 E., for line 2-3 of this survey.

Thence East.

Asc. gradual SW slope, fence along line.

21.08 Top of hill, bears North and South.

Thence over slightly rolling land.

61.08 To 1/4 corner between Secs. 18 and 19, a 1 in. iron post, 10 ins. above ground, with brass cap marked and witnessed as described by Public Survey Office.

101.08 To Corner No. 3.

.02

27.50

Identical with corner Secs. 17, 18, 19 and 20, T. 21 N., R. 10 E., an iron post 2 ins. in dia., 12 ins. above ground, with brass cap marked and witnessed as described by Public Survey Office. I adopt same for Corner No. 3 of this survey and alongside to SW set an iron post 1 in. in dia., 30 ins. long, 18 ins. in ground, with brass cap marked 1941 on South rim and 3ES670 in SW quadrant.

Thence S. O. 10' E.

Along line between Secs. 19 and 20, T. 21 N., R. 10 E.

Fence bears E. and W. Corner of fence is East 3 lks., fences bear
West and North.

Thence over rolling land, through pinon and juniper.

To Corner No. 4 and closing corner on line between Secs. 19 and 20. Set an iron post 1 in. in dia., 30 ins. long, 20 ins. in ground, with brass cap marked 1941 on South rim, 4ES670 in NW quadrant and CC in SW quadrant, raise mound of stone 3 ft. base, 1-1/2 ft. high on closing line N. 89° 34° W. of corner, whence:

- a juniper 16 ins. in diameter bears N. 12° 00' E., 92 lks.
- dist., blazed and scribed CCLES670 X BT.
- a juniper 10 ins. in diameter bears N. 69° 30' E., 109 lks.
- dist., blazed and scribed CC4ES670 X BT.

Corner Secs. 17, 18,19 and 20 previously described bears N. 0° 10' W.

27.50 ahs.

EXCHANGE

HOMESTEAD ENTRY SURVEY NO.670

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Vorner No. 3 ES663, previously described, bears S. 0° 10' E., Chains noi .am. 3.03 chs. dist. 1/4 corner between Secs. 19 and 20, previously described, bears S. 0° 10' W., 12.57 chs. dist. enti to vevius procejulyo23. 11941 July 24, 1941 Thence by following traverse along North bdy. of/A.T.& S.F. Ry. Asc. gradusl aw slope, fence slong in right of way. 21.08 Top of hill, bears Morth and couth. N. 89° 34' W. 18.86 chs. S. 89° 31' W. 1.57 chs. to 1/4 corner between 60.08 S. 87° 42' W. 1.57 chs. sa desprited by above ground, with cress s. 85° 53' W. 1.57 chs. Public Carve Office. s. 84° 04' W. 1.57 chs. 30.101 To Corner No. 3. s. 82° 14' W. 1.57 chs. S. 80° 25' W. 1.57 chs. s. 78° 36' W. 1.57 chs.

describe by Fublic Survey office. S. 77° 04' W. 1.05 chs. side to SW set an iro S. 76° 28' W. 2.01 chs.

O ins. 10 chs. is ground, with bress can marked 1901 on sout rim and paso/U July 25, 1941 Thence by following traverse along North bdy. of an area added to original right of way to accommodate reduction of curvature of main Conner beers I. and . Volv line. S. 82° 37' W. 15.45 chs. Thence along North bdy. original A.T.& S.F. Ry. right of way S. 85° 18' W. 2.21 chs. s. 88° 00 . W. 47.85 chs. S. 89° 00' W. 1.49 chs. N. 89° 04' W. 1.42 chs. To Corner No. 5 and closing corner on line between Secs. 19 and 24,

Set an iron post 1 in. in diameter, 30 ins. long, 20 ins. in ground with brass cap marked 1941 on South rim, 5ES 670 in NE quadrant, and CC in SE quadrant, raise mound of stone 3 ft. base, 1-1/2 ft. high, on closing line S. 89° 04' E. of corner, whence:

.T. 21 N., Rs. 9 and 10 E.

HOMESTEAD ENTRY SURVEY NO.670

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains	a juniper 12 ins. in dia. bears N. 20° 50' E. 95 lks.
	dist., blazed and scribed CC5ES670 X BT.

a juniper 6 ins. in dia. bears N. 3° 45' E. 89 lks. dist., blazed and scribed CC5ES670 X BT.

1/4 corner on W. bdy. Sec. 19, T. 21 N., R. 10 E., previously described, bears S. 0° 05' W. 6.97 chs. dist.

Corner Secs. 13 and 24 on E. bdy. of T. 21 N., R. 9 E., previously described, bears N. 0° 05' E. 6.98 chs. dist.

Corner No. 2 ES 663, previously described, bears S. 0° 05' W.

3.03 chs. dist.

Thence N. 0° 05' E.

.02

1.05

6.98

Asc. over S. slope through pinon and juniper.

A.T.& S.F. Ry right of way fence bears S. 89° E. and N. 89° W.

Top steep asc. Thence asc. gradually over S. slope. Fence along line to West 6 lks. dist.

To Corner No. 1, the place of beginning.

July 25, 1941

AREA

TOTAL AREA

307.61 Acres

CONFLICTS AND ADJOINING CLAIMS

There are no conflicts. The survey is adjoined on South by right of way of A.T.& S.F. Ry.

Survey completed July 25, 1941

Thomas F. Myers
Associate C. E. Inspector
Forest Service.

Form 85. Sheet No. 2.

HOMESTEAD ENTRY SURVEY NO.

NATIONAL FOREST

AND THE STATE OF T

STATE OF

a junt ser TE fina. In die. beers . 20° 50' L. 95 Chains chaigue, ablesed and warled CESICEVO & 21. phicer & ins. in dis. course, gally as de lass. The Color of the seed of the seed of the IN correct or as a second of the second of the second described, ware J. " g' W. . T die. Sist. etc. Corner persi. If and the colors of the first the colors and the described, tears .. of the second destination Morney No. 2 72 Cof. or vicusty described, beers well to .do Ph .and . C. wo. over a stope berrugh stook and juniper. s.r., b. t. we eight of the freeze tears . Be t. and b. E. W. 10. one . . drole . . ravo : its barg . neet commit . one needs got . Ling to west & Men. 160. ic corner to 1, the plans of beginning. July of Mores dere ere un confi etc. In survey is sajoired on bouts of right Inel . A viol pareters was

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

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

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

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

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

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

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

CORNERS.	BEARING.	DISTANCE.	LATITUDES.				DEPARTURES.				DOUBLE M. D.		N. AREAS.		s. AREAS.			
			NORTH.		South.		East.		West.				1, 212,027,110					
1 - 2	N. 0° 12' W.	26.12	26	12						09		10	2	61 '				
2 - 3	East	101.08			4-15	03	101	08			101	04			3	03		
3 - 4	S. 0° 10' E.	27.50			27	50		08			202	15		40 - 17 O	5561	15		
*	N. 89° 34' W.	18.86		14'					18	86	183	36/	25	67				
	S. 89º 31' W.	1.57		W.	4	01			1	57	162	93/			1	63		
	S. 870 42' W.	1.57				06			1	57	159	79			9	59		
	S. 85° 53' W.	1.57				11 /			1	57	156	65			17	23		
	S. 84° 04° W.	1.57				16			1	56	153	52			24	56		
	S. 820 14' W.	1.57				21 ′			1	56	150	40			31	58		
	s. 80° 25' W.	1.57				26 '			1	55	147	29/			38	30 -		
	S. 78° 36' W.	1.57				31			1	54	144	20 /			44	70 /		
	s. 77° 04' W.	1.05				24			1	02 ′	141	64			33	99 '		
	s. 76° 28' W.	2.01				47			1	95	138	67			65	17		
	S. 82° 37' W.	15.45			1	99			15	32	121	40			241	59		
	S. 85° 18' W.	2.21	A.A.			18			2	20 /	103	88 /			18	70		
	S. 880 00' W.	47.85			1	87			47	82	53	84			90	45		
	S. 89° 00' W.	1.49				03/			1	49	4	51				14		
	N. 89° 04' W.	1.42		02					1	42	1	60		03				
55-1	N. 0° 05' E.	6.98		98				01′				19 /	1	32 ′				
		263.01	33	26	33	20	101	17	101	09	1 2 2 3		29	63	6181	81		
			33	20			101	09			302				29	63		
				06				08							20) 6152	18		
	Closing Erro	r - 1/2630													307	61 A	cres	

Directions.—1. Carry out calculates and Departures do not obliterate or change the original figures.

2. In balancing Late 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.

CORNERS.	BEARING.	DISTANCE.	LAT		DEPARTURES.				DOUBLE M. D.	N. AREAS.	s. AREA	S			
			North.	South.		East.		West.		_ DOUBLE M. D.	N. AREAS.	N. 11101111	~		
			CLOSUR	e n/2 se	. 19,	T. 21N.	, R.	10E.							
	East	101.08				101	EXERCISE E								
	S. 6° 10' E.	40.07		40	07-		12 -								
Way Congress	N. 89° 57' W.	100.95	09		-			100	95						
	N. 0° 05! E.	13.95	13 95			2:	02 -								
	N. 0° 12! W.	26.12	26 12						09						
		282.17	40 16	40	07	101	22	101	04				-		
			40 07		- 19	101	04	-							
			09				18	-					-		
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	Closing error	- 1/1402			-										
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UNITED STATES

Department of the Interior

General Land Office

PUBLIC SURVEY OFFICE

Phoenix, Arizona, May 20

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The foregoing field notes of Komenteenk Kutony Kunney x Xx.

EXCHANGE SURVEY NO. 670

executed by Thomas F.Myers, Associate C.E. Inspector, Forest Service, [Forest Service Title.]

under his special instructions, dated June 17, 1941, 1941, having

been critically examined, and the necessary corrections and explanations

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

approved.

Sheman C. Jicke

Office Cadastral Engineer

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.

Sherman C. Fiske
Office Cadastral Engineer

1-2349

The Postgoing Properties of Touchteen Control of the