# ORIGINAL

NOV.23 1918

# U. S. DEPARTMENT OF AGRICULTURE

FOREST SERVICE

# FIELD NOTES

MAR 26 1920

OF

HOMESTEAD ENTRY SURVEY NO. 509

SITUATED IN THE

APACHE NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

In Section 119, un surveyed, Township 4 S., Range 32 E. In Section 20, unsurveyed, Township 4 S., Range 32 E. In Section 29, unsurveyed, Township 4 S., Range 32 E.

of the

Gila and Salt River Base and Meridian.

State of

ARIZONA.

Residence Mule Creek, Arizona Application No. 372 , dated August 16 , 19 15 V List No. 3-3734 , dated December 31 , 19 15 Applicant for survey Sylvester Phillips Residence Mule Creek, Arizona H. E. No. 030250 May 15 , dated , 19 16 Office Land District Phoenix, Arizona.

Applicant for listing Jesse I. Phillips

Survey executed by Lee C. Daves Surveyor - Forest Service [Forest Service Title.] Under special instructions dated February 9 , 1917 , 19 17 Survey commenced March 6 , 19 17 1333 Survey completed March 8

Under Acts of June 11, 1906 and August 11, 1916.

#### OATH OF ASSISTANTS

We hereby certify that we assisted Lee C. Daves
Surveyor - Forest Service in surveying all those
[Forest Service Title.]

parts or portions of Homestead Entry Survey No. 509 , 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 oath to assistant; hence it was taken by the surveyor.

Subscribed and sworn to before

	PJ ambrose, ch	ainm 	an -
-			-
me	this eighth	day	of

March

, 19 17 .

Surveyor - Forest Service

#### OATH OF SURVEYOR

I, Lee C. Daves

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 February 9, 19, 17, 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. 3-3734, dated December 31, 1915, and a tract of land upon the application of Sylvester Phillips,

Application , No. 372 , dated August 16 , 1915 , for under the Act of June 11 , 19 06 , the same to be known as Homestead Entry Survey No. 509 , situated within the APACHE National Forest, in un surveyed Section 19 , Township 4 S. , Range 32 E. , and un surveyed Section 20 , Township 4 S. , Range 32 E and , unsurveyed Section 29 , Township 4 S. , Range 32 E.

of the Gila and Salt River Base and eridian, 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.

Surveyor - Forest Service

[Forest Service Title.]

Subscribed and sworn to before me this

fourth

day of

September

, 1918

Cahel G. Myero.

Notary Public.



8-2349

147

00

## APACHE NATIONAL FOREST

#### STATE OF ARIZONA

Chains

Applicant for listing, Jesse I. Phillips; Application No. 372, dated August 16, 1915; List No. 3-3734, dated December 31, 1916; H. E. 030250 made in the Phoenix Land Office on May 15, 1916, by Sylvester Phillips.

Also a tract of unlisted land adjoining claimant's entry
was included in this survey. The land is agricultural
in character, was desired by entryman and will be
listed as a basis for amendment of his entry.
This is therefore a composite survey.

Surveyed under special instructions from the Surveyor General for Arizona, dated February 9, 1917, and designated as Homestead Entry Survey No. 509.

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

19, 20, and 29, T. 4 S., R. 32 E., Gila and Salt River

Base and Meridian, Apache National Forest, Arizona.

Surveyed under the Acts of June 11, 1906 and August 11,

Survey commenced March 6, 1917; and executed with a Buff and Buff transit No. 9702, equipped with Smith Solar attachment.

61.86 '01.06 01.88 4'.of.na

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

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

March 6, 1917.

At Cor. No. 1. of this claim, hereinafter described, in latitude 33° 04' 32" N., Long. 109° 04' 59" W..

Form 85. sheet No. 2.

# APACHE NATIONAL FOREST

# STATE OF ARIZONA

Chains from U. S. G. S. Topographic Sheet of the Morencial													
Ac Quadrangle . 10101; 1010; 1000, 1078 . on													
I observe Polaris for azimuth as follows:													
Watch is 16m. 42s. fast of local mean time.													
Angles read from Star to Mark. (Mark East of Star.)													
Reference mark is a stake firmly set in the ground about													
20 chs. North, by solar attachment from this station.													
Circle l.m.t. On Star On Mark Angle													
1 W 5h. 33m. 10s. 179° 04' 00" 180° 00' 00" 0° 56' 00"													
2 E 5h. 45m. 40s. 359° 04' 30" 0° 01' 00" 56' 30"													
3 E 5h. 47m. 20s 359° 04' 45" 01' 00" 56' 15"													
4 W 5h. 49m. 00s. 179° 01' 30" 180° 00' 00" 58' 30"													
Greenwich mean time U. C. Pol., March 6, 1917.													
Correction for Long													
l.m.t. U. C. Polaris, 2h. 33. 3 p.m.													
Watch time of obsn. 5h.33.12 45.17 47.13 49.10 p.m.													
Watch Corr. 16.17 16.17 16.17													
1.m.t. of obsn. 5h.16.15 29.10 30.16 32.13													
1.m.t. of U. C. Pol. 2h.33.'3 33.'3 33.'3 33.'3													
Hour Angle at obsn. 2h.43.'2 55.'7 57.'3 59.'0													
Azimuth of Star 179° 06.'3 03.'3 02.'8 02.'4													
Angles 0° 56.'0 56.'5 56.'25 58.'5													
Azimuth of Mark 180° 02.13 59.18 59.105 00.19													
Means are 180° 01.'05 179° 59'.975													
Difference bet. obsns. is 1.207													
Accept azimuth as 180° 00.10 or a North bearing.													
From this meridian all courses of this survey are													
referred by angulation.  March 6, 1917.													
Monch 7 1017 worked on H. F. C. 406													
March 7, 1917, worked on H. E. S. 486.													

149

#### APACHE NATIONAL FOREST

#### STATE OF ARIZONA

Chains

# BOUNDARIES OF CLAIM . OW . 100 01 00. . .

March 8, 1917 of senil a no silet , roseror Jaios

Beginning at Cor. No. 1. 18 x 88 x 86 golwons

Identical with cor. H-7 of the list survey, which is a basalt stone 14 x 8 x 8 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list cor.

Deposit a basalt stone 9 x 8 x 7 ins., marked with a + 14 ins. in the ground, over which set a sandstone 24 x 10 x 8 ins., chiseled + for the point and 1 H E S 509 on SE. face; and raise a mound of stone 4 ft. base, 2 ft. high, SE. of cor., whence:

A live oak, 5 ins. dia., bears N. 71° 35' E., of 1 som a 32 lks. dist. , som . and no us'

100 A juniper 6 ins. dia., bears S. 38° 15' E.,

. Trome 158 lks. dist. to . Jaio . and . S.

Tiesed s at Each marked 1 H E S 509 + B T

U.S.L.M. No. 486 H.E.S., a limestone in place showing 32 x 24 x 20 ins. above ground,

> marked + on top and U S L M No. 486 H E S on N. face in North base of mound of stone,

7 ft. base, 6 ft. high, bears N.0°03'16" W.,

94.65 chs. dist. by traverse which appears

at the end of these notes. A flag on this

. and o monument is plainly visible and bears N.O°

03' W., which checks the computed traverse.

.c. .ok . rot or " OI. de

Mag. decl. at 6. 'O a.m. is 13° 30' 00" E., which gives the mean mag. decl. as 13° 28' 00" E. . . .

Lat. 33° 04' 32" N., Long. 109° 04' 59" W., from U.S.G.S. Topographic Sheet of Morenci Quadrangle.

Thence S. 79° 00' E.

Desc. 30 ft. to cor. through dense low oak brush.

Dry wash, 50 lks. wide, course NE. 13.50

Form 85. Sheet No. 2. 4.

## STATE OF ARIZONA

Chains 14.00

To Cor. No. 2. ALO TO CALLACTIVOS

Point for cor. falls on a limestone boulder in place. showing 32 x 24 x 24 ins. above ground. I mark same stone + on top and 2 H E S 509 on SW. face; and raise a mound of stone 4 ft. base, 2 ft. high, SW. of cor., witnessed as described by the Forest Serentiw

A pine 26 ins. dia., bears N. 26 25 E. s noiv perianly iks. dist. v e enors classe a disoged

A pine 7 ins. dia., bears S. 44° 55' W. A H d bns this 38 1ks. dist. belesino . ani 8 x 01 x 43

esso . The end Each marked 2º H E S 509: 4º B T. 12 no eoc

Cor. No. 7: H E S 486, a basalt stone 10 x 6 x 10 ins: above ground, marked + on top and 7 H E S 486 on NE. face, with mound of stone 4 ft. base,

2 It. high NE. of cor., bears N. 43° 00' W., 4.24 chs. dist. by direct measurement.

Cor. H-1 of the list survey, which is a basalt stone 12 x 8 x 4 ins above ground, marked and witnessed as described by the Forest Service bears N. 30° W., 3 lks. dist. , shows to stroy all trace of this list corner.

Cor. H-2 of the list survey, which is a basalt stone 16 x 8 x 4 ins. above ground, marked and witnessed as described by the Forest Service; bears 5. 33° 451 W., 9.60 chs. dist.

. ochevsay per destroy all trace of this list cor.

Mag. decl. at 6.10 a.m. is 13° 30' 00" E., which gives

Thence S. 15° 08' E. CI as . 1000 .gsm nsen ont

Over anlisted land, through pine and juniper timber Topographic Sheet of Morenci Qualdandersoque

1

63.10 To Cor. No. 3.

> A pine tree 9 ins. in dia. in place for cor., blazed and scribed + on each side for line and 3 H E S.509

Thence S. 79° 00' E.

5.

## APACHE NATIONAL FOREST

STATE OF ARIZONA.

Chains on W. face; dig pits 24 x 24 x 12 ins. on each line 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high W. of cor., whence:

A pine 6 ins. dia., bears N. 8° 40' E., 112 lks. Through dense oak brush and stailering young pine

A pine 8 ins. dia., bears S. 38° 45' E., 100 lks. .80 rroyo, 30 les. wide 5 ft. deertaiby) course north.

Each marked 3 H E S 509 + B T. OO OT

and the list survey, which is a limestone

enousewil a dea dol8 x 5 x 4 ins. above ground, marked and witd has the east nessed as described by the Forest Service, 4 enough to brace abears S. 38° W., 5 lks. dist. I destroy all

: conserv trace of this list cor. , sand . fra.

Thence S. 37° 41' W.

Tive oak bins. dis., bears I. 42° 10' E., 17

Along East edge of cultivated land, and West edge of young pine timber. Over listed land.

iks. dist.

To cor. No. 4.6 2 d d d bearam deal 20.75

Deposit a sandstone 3 x 2 x 2 ins. marked with a + 28 ins. in the ground, over which set a pitchpine post 38 in. long, 7 in. square (no suitable stones available for cor.) marked 4 H B S 509 on NW. face; and raise a mound of stone 4 ft. base, 2 ft. high NW. of cor., whence:

A juniper 8 ins. dia bears S. 50° 25' E., 32 . redmit eniq gaucy alks taist. Atiw daurd hee daucid

A pine 6 ins. dia., bears N. 4° 30' W., 10 lks. Oor. n-6 of the list sitsib, which is a sund-

Each marked 4 H E S 509 + B T.

Cor. H-4 of the list survey, which is a limestone 18 x 10 x 8 ins. above ground, marked and witnessed as described by the Forest Service bears S. 37° 41' W., 125 lks. dist. I destroy all trace of this list cor.

## TE APACHE NATIONAL FOREST

## STATE OF ARIZONA.

Chains	Note: A small area along the south boundary was
	eliminated to keep the claim within the mile limit.
	2 ft. high W. of cor., whence:
112 lks.	Thence West. sis., bears. Thence West.
	Through dense oak brush and scattering young pine
. 100 lks.	. timber. Over listed land. 8 enig A
,80	Arroyo, 30 lks. wide 5 ft. deep (dry) course North.
5.00	To cor. No: 508 2 H E Sexten deal
limestone	Deposit a basalt stone 8 x 4-x 3 ins. marked with a
-jiw bra	bear 14. instanthe ground, over which set a limestone
vice,	res 24 x 12 x 10 instrantseled + for the point and 5
troy all	H E 5 509 on NE. face; and raise a mound of stone 4
	ft. base, 21ft. high NE. of cor., whence:
	A live oak 5 ins. dia., bears N. 42° 10' E., 17
	Thence S. 37° 41' W. stib .exi
edge	tae Managuniper 5 ins. dia, bears N. 70° 20' W., 50
	.bral baks. distredmit eniq gauov to
	Each marked 5 H E S 509 + B T. O OT GT.OS
+ s d	The bear Cor. H-5 of the list survey, which is a lime-
npine	ofig a tea stone 12 x 4 x 4 ins. above ground, marked
stones	eldering orand witnessed as described by the Forest Ser-
: face;	Wil no god a vice, bears S. 9000 E. 176 lks. dist. 1
high	.ft & , east destroymall trace of this list cor.
	with of apr., whence:
\$8	'daThence war85d54'sW. ani 8 regimut A
	Through oak brush with scattering young pine timber.
10 lks.	V 'Over unlisteddland. B . sai a saig A
65.70	Cor. H-6 of the list survey, which is a sand-
	. stobe 16 x 8 x 4 ins. above ground, marked and
and the state of t	s si noin wwitnessed as described by the Forest Service,
narked	, bonnong obears East 104 lks. dist. I destroy all trace
-red ber-	and witnes top tail aid the For
80.90	To cor. No. 1, the point of beginning.
	destroy all trace of this list cor.

### APACHE NATIONAL FOREST

#### STATE OF ARIZONASTATE

Chains AREA

> Listed Area ----- 102.40 Acres Unlisted Area ----- 22.31 Acres Total Area ----- 124 .71 Acres

# IMPROVEMENTS SETUDO .TO

The improvements made upon and for the benefit of the claim and belonging to the claimant, consist of the following:

A.well 25 ft. deep, 6 ft. in dia., with 12 ft. of water, the center of which bears S. 53°35'W., 3.12 chs. dist. from cor. No. 3.

> ft. th. Value----

A tent house 7 x 9 ft., the long side extending E. and W., the NE. cor. of which bears S. 50° 00' W., 6.10 chs. dist. from Cor. No. 3.

4.67 45 .45 A

# DESCRIPTION 30.VL .2138 11.

This claim is situated in Big Lue Canyon.

33.

The soil is gravelly and fairly well adapted to agriculture.

There is about 20 acres in cultivation. The balance is covered with Oak brush and some few young pine trees.

No timber of commercial value on the claim.

Water is obtained for domestic purposes from a well on the southern part of the claim.

No indication of mineral was observed on the land.

The entryman was present at time of survey and agreed to

the changes as made. Copy of his signed statement is herewith attached.

CONFLICTS AND ADJOINING CLAIMS

7

#### HOMESTEAD ENTRY SURVEY NO. 509

APACHE NATIONAL FOREST

8

## STATE OF ARIZONA.

	40.3		
Ch	2 1	n	0
OTT	ᇠᆂ	TT	2

No conflicts nor adjoining claims. H. E. S. 486 lies approximately 4 chs. north.

TRAVERSE												
Cor	•	Cour	se	Dist.	N	S	E	W				
1-2 2-3 3-4 4-5 5-1	S. We	37041	E. W. W.		79.93	2.67 60.91 16.42	13.74	12.68 5.00 12.52				
Error	in	Lat. a		83 .75 Dep.	79.93	80 .00 79.93 .07	30.21 30.20 .01	30.20 -				

Closing error 1:2599

TIE

Cor. No. 1 H. E. S. 509 to U. S. L. M.

No. 486 H. E. S.

Course	Dist.	N	S	É	W	
S. 79°00'E. N. 43°00'W.	14.00	3.10_	2.67	13.74	2.89	
N. 86°35'E.	4.67	.28	- J	4.66	2.07	
N. 76°33'W. N. 41°56'E.	10.19	2 .37			9.91	
S. 61°18'W. N. 14°20'E.	6.80 47.13	45 .66	3.27	11.67	5.96	
		00 •59 5• 94 94• 65	5.94	30.07	30.16	
		34. 00			.09	

Bearing is N. 0°03'16"W. 94.65 chs. dist. Survey completed March 8, 1917.

Surveyor - Forest Service,

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

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 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 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.

											cres														15.	5
	S. AREAS.		36 55	2676 12	783 41			3496 08	1001	0) 2494 18																
	N. AREAS.									OX .																
	DOUBLE M. D.				47 74	30 06	12 53																			
TURES.		West.		100 mg					3021																	
DEPAR		East.	13 74	16 47				20 21	30 21					067												
TUDES.	-					96	26	93 80 00	36 7996		72- 49	75=31	1000	1												
	;	NORTH	0	0	5	0	64 0	64	979																	
Ford	DISTAN		14.0	63.1	20.7	5.0	80.9	183.7		2 3 7	1:2595															
PEADING	BEARING.		S.79.001 E.	S.15.08' E.	S. 37°41' W.	West	N. 8°54 W.				Closing error															
CORNERS	COLNERD.		1-2	2-3	3-4	4-5	2-1			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				,												
	LATITUDES. DEPARTITES	TUDES. DEPARTURES. DOUBLE M. D. N. AREAS.	BEARING. DISTANCE. LATITUDES. DEPARTURES. DOUBLE M. D. Rest. West.	BEARING. DISTANCE. NORTH. SOUTH. EAST. WEST. DOUBLE M. D. N. AREAS. S. AREA S. S. AREA S. S. 79°00' E. 14.00	BEARING. DISTANCE. NORTH. SOUTH. EAST. WEST. DEPARTURES. DOUBLE M. D. N. AREAS. S. AREAN S. 15°00° E. 14.00 E. 65°10 60 91 16 47 45 95	BEARING.         DISTANCE.         LATITUDES.         DEPARTURES.         DOUBLE M. D.         N. AREAS.         S. AREA.           S.79°00' E.         14.00         2 67         2 67         31         74         13 74         36	BEARING. DISTANCE. NORTH. SOUTH. EAST. WEST.  S.79°OO' E. 14.00  S.15°OB' E. 65.10  S.79°OO' E. 14.00  S.15°OB' E. 65.10  S.50°OO' E. 14.00  S.15°OB' E. 65.10  S.50°OO' E. 14.00  S.15°OB' E. 65.10  S.50°OO' E. 14.00  S.15°OB' E. 65.10  S.15°	BEARING. DISTANCE. NORTH. SOUTH. EAST. WEST. DEPARTURES.  S.799001 E. 14.00	BEARING. DISTANCE. NORTH. SOUTH EAST. WEST. DEPARTURES. DOUBLE M. D. N. AREAS. S. AREA S. 759°00' E. 14.00	BEARING. DISTANCE. NORTH. SOUTH. BAST. WEST. DOUBLE M. D. N. AREAS. S. AREA S. S. AREA S. S. AREA S. S. S. AREA S.	BEARING. DISTANCE. NOETH. SOUTH. EAST. WEST. THEN. DOUBLE M. D. N. AREAS. S. AREA S. AREA S. 14.00	BEARING. DISTANCE. NORTH. SOUTH. EAST. WEST. DOUBLE M. D. N. AREAS. S. AREAS	BEARING. DISTANCE. NORTH. SOUTH. EAST. WEST. WEST. SOUTH. EAST. WEST. WEST. WEST. WEST. SOUTH. EAST. WEST. WEST. SOUTH. EAST. WEST. SATEAN WEST. EAST.	BEARING. DISTANCE. NORTH. SOUTH. BAST. WEST. WES	S.79°00' E. 14.00  S.79°00' E. 14.00  S.79°00' E. 14.00  S.79°00' E. 14.00  S.15°08' E. 1	BEARING. DISTANCE. NORTH. SOUTH. EAST. WEST. DOUBLE M. D. N. ARBAS. S. ARBAS. S. ARBAS. S. 799°00' E. 14.00	BEARING. DISTANCE. Norm. Sorm. EAST. WEST. DOUBLE M. D. N. AREAS. S. AREAS. S. 799-001 E. 14-00	BEARING. DISTANCE. Norm. Sooth. Earn West. Barn West. Soft. 14.00  S. 179°00' E. 14.00  S. 18°00' E. 15.00  I. 8°04' W. 20.75  II. 8°04' W. 20.75  III. 8°04' W. 2	BEARING. DISTANCE NOTE. BAST WEST. BEARTURES. BEARTURES. STREAS. STREA	BEARING. DISTANCE. LATTUDES. DEPARTURES. DOUBLE M. D. N. AREAS. S. AREAS. S. 799-00' E. 14.00  S. 799-00' E. 14.00  S. 57-41' W. 20.76  N. 8-64' W. 80.90  N. 8-64' W	BEANING. DISTANCE. IATTUDES. DISPARTURES. SGAREAS. SATELAS. SATELAS. SOTTE. BAST. WINT. BAST. WINT. BAST. WINT. BAST. BA	S. 15° 00' E.   14.00   2 67   15 74	BEARNG. DISTANCE. LATTUDES. DIPPARTHERS. DOUBLE M. D. N. AREAS. S.	BEARING.   DISTANCE   SOUTH   SOUTH   EAST.   WISST.   SOUTH   EAST.   WISST.   SOUTH   EAST.   WISST.   EAST.   WISST.   EAST.   WISST.   EAST.   WISST.   EAST.   EAST.	BEARING.   DISTANCE.   LATITUDES.   DISTANCE.   SOUTH.   SOUTH.   EAST.   WIDTH.   SOUTH.   EAST.   WIDTH.   EAST.   WIDTH.   EAST.   WIDTH.   EAST.   EAST.	BEALHNG. DISTANCE. Nature. Sorre. Ear. Nature. Sorre. Ear. Nature. Sorre. Ear. Nature. Sorre. Ear. Nature. Ear. Nature. Ear. Nature. Sorre. Ear. Nature. Ear. Nature. Ear. Nature. Ear. 15 74

Draccrons.—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 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. 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. Acres 1642 59 20) 446 19 1642 59 1196 40 N. AREAS. D. 33 80 13 DOUBLE M. 27 S 27 OF STATE 33 47 2 16 21 DEPARTURES. No. 509 80 80 0 AREA 5 EAST. 27 21 OF UNLISTED HOMESTEAD ENTRY SURVEY 86 93 91 SOUTH. m 52 09 2 2 LATITUDES. TRAVERSE 30 0 16 16 NORTH. 09 09 0 TABLING AND CALCULATIONS OF 70 0 DISTANCE. 9.60 57.25 63.10 4 47 B N.15°08' W. S. 33°45' W. S.22°23 E. BEARING. 0 0 Form 85. Sheet No. 3.—Revised Feb., 1915. N CORNERS. 8-2349

53

42

S. AREAS.

87

1153

40

1196

March 9th, 1917.

I, Sylvester Phillips, hereby agree to the survey of my homestead, number 509, as made on the 8th day of March, 1917, by Forest Service Surveyor Lee C. Daves, and further agree that when notified that the survey has been approved and before attempting to make final proof on my entry, I will apply for amendment of the same to conform with said survey.

The changes made by the Surveyor are an addition on the East, and the straightening of the West boundary.

(Sgd.) P. J. Ambrose,

(Sgd.) Sylvester Phillips,

Witness

Claimant.

#### APPROVAL

Office of the United States Surveyor General,

Phoenix, Arizona, April 24 , 1910

The foregoing field notes of Homestead Entry Survey No.

509

executed by Lee C. Daves, Surveyor,
under his special instructions, dated February 9, 1917, 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 above-described survey in the State of , has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.