U. S. DEPARTMENT OF AGRICULTURE FOREST SERVICE

162 1970

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 85

SITUATED IN THE

COCONINO NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

in

Section 13, --surveyed, Township 21 N., Range 7 E.

of the

Gila and Salt River Base and Meridian.

ARIZONA

Survey executed by W. H. Finigan, Forest Service Surveyor.

Under special instructions dated August 8 , 1913

Survey commenced	October 14 , 19 1	3
Survey completed	October 15 , 19 13	3.
Under Acts of	June 11, 1906 and March 4, 1913.	
Applicant for listing C	. A. Greenlaw	
Residence	Flagstaff, Arizona.	-
Application No. 67 , da	ed August 29 , 19 0	B
List No. 3-2100 , dated	October 23, , 1912	-
Applicant for survey	C. A. Greenlaw	
Residence	Flagstaff, Arizona.	-1
H. E. No. 021090 , dated	March 18, 1913.	100
Land district Pho	onix, Arizona.	Day.

OATH OF ASSISTANTS

We hereby certify that we assisted W. H. Finigan. Forest Service Surveyor. in surveying all those parts or portions of Homestead Entry Survey No. 85 , in surveyed Section 13 , Township 21 N. , Range 7 E. , surveyed Section , Township , Range , and the G. & S. R. P. 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 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.
ON Power Chainman
A13 Day Chainman
A. A. A. M. A. B. A. M.
Subscribed and sworn to before me this 28th day of
may, 19/4. Chart Clams
My Commission expires Aug. 12, 1916 NOTARY PUBLIC
Company of the season of the s
OATH OF SURVEYOR
IW.H.Finigan, Forest Service Surveyor, do solemnly swear that, in strict conformity with the special instructions of the United States Surveyor General for Arizona, dated August 8, 1913, 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 embraced in List, No.3-2100, dated October 23, 1912, for Patent, under the Act of June 11, 1906, the same to be known as Homestead Entry Survey No. 85, situated within the COCONINO National Forest, in surveyed Section 13, Township 21 N., Range 7 E., and surveyed Section 7, Township 7, Range
of the G. & S. R. P. 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.
W. H. Finigan Forest Service Surveyor
Subscribed and sworn to before me this 26 day of
May , 1914.
SEAL. 8-2240 Elsie C. Myers Notary Public

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U. S. DEPARTMENT OF AGRICULTURE

FOREST SERVICE

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 85

SITUATED IN THE

COCONINO NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

In Section 13 , -surveyed, Township 21 N., Range 7 E.

of the

Gila and Salt River Base and Meridian.

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 District

Survey executed by Charles D. Hodson, Surveyor - Draftsman [Forest Service Title.]

Under special instructions dated

June 2

, 1915.

Survey commenced (1/4 cor. restored)

September 22, 1915

Survey completed

September 22, 1915

Under Acts of

June 11, 1906 and March 4, 1915.

OATH OF ASSISTANTS

We hereby certify that we assisted Charles D. Hodson, Surveyor - Draftsman in surveying all those restoring 1/4 cor. Forest Service Title.] 13 and 14, T. 21 N., R. 7 E. in connection with parts or portions of Homestead Entry Survey No. 85 , 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 oaths to Assistants; hence, they were taken by the Surveyor.

aust. Chainman

Subscribed and sworn to before me this

October

, 19 15 .

Surveyor-Draftsman

OATH OF SURVEYOR

I, Charles D. Hodson,

Surveyor - Draftsman

[Forest Service Title.]

do solemnly swear that, in strict conformity with the special instructions of the United States Surveyor General for Arizona , dated June 2 , 1915 , and the laws of the United States, I have well, faithfully, and truly, in my own proper person, surveyed a tract of land restored the 1/4 cor. bet. secs. 13 and 14, T. 21 N., R. 7 E.

, 19 , for , No. , dated , under the Act of the same to be known as Homestead Entry Survey No. COCONINO situated within the National Forest, in , Township 21 N. , Range 7 E. , and -- surveyed Section 13 , Township , Range surveyed Section

of the G. and S. R. B. and 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.

Charles

Surveyor - Draftsman

[Forest Service Title.]

Subscribed and sworn to before me this

, 194

****** SEAL.

.1.

STATE OF ARIZONA

Chains Applicant for listing, C. A. Greenlaw; Application No. 67, dated August 29, 1908; List No. 3-2100, dated October 23, 1912; Serial No. 021090, made in the Phoenix Land Office by C. A. Greenlaw on March 18, 1913. Surveyed under special instructions from the Surveyor be General for Arizona, dated August 8, 1913, and desigbearen i nated as Homestead Entry Survey No. 85. Situated in Sec. 13, surveyed T. 21 N., R. 7 E. of the Gila and Salt River Base and Meridian, in the Coconino .National Forest, Arizona. mobast no nation consent Surveyed under the Acts of June 11, 1906, March 4, 1913, . 80981 . This survey was executed with a W. and L. E. Gurley .light mountain transit equipped with a Burt solar attachment. B and serves of noifiand aid woods The distances were measured with a 400 link steel tape directly on the slope and the slope angles determined with a clinometer. so to . ros . osc Alf eld mor's . 8598 The courses of this survey were deflected from the true meridian as determined by sclar observation. October 15, 1913, at 2h. 20m. p.m., 1.m.t., I set transit at cor. No. 5 and observe the altitude of the sun for azimuth. Lat. 35° 13' N. Long. 111° 35' 33" W. Telescope direct, sun bisected alt. 329 51' angle right from reference point, 174° 40'. Therefore reference point bears N. 53° 08' E. noite anno nt . 4 7 Telescope reversed sun bisected alt. 32° 20', angle right from reference point 175° 27'. Bearing of reference point is, therefore, N. 53° 08' E. 008 no On the azimuth corresponding to the above I test the

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Gils and Salt River Base and Meridian, in the Codomino

Chains Burt solar attachment and find the same to be in -ogo | stadjustment. . oN tell :8081 , es temput beteb , vo

October 14, 01913.0 walneard .A .D vd soil to beal

Beginning at the cor. secs. 11, 12, 13 and 14, which is a tuffa stone 8 x 10 x 10 ins. above ground, chiseled 1 groove on . E. face and 4 grooves on S. face; witnessed as described by the Surveyor General . at be tentile

Thence South on random line bet. secs. 13 and 14, at · 26.30 chs. wire fence on S. side road and N. of right of way of A. T. & S. F., and at 40.54 chs. fall 43.05 lks. west of the position for 1/4 sec. cor. bet. secs. 13 and 14, which I determine by running N. 59° W.. 377 lks. from a 30 in. pine, scribed 1/4 S. 13. I check this position by course and distance to the stump of the other witness tree, which has fallen but on which the marks are visible. Therefore, the line from the 1/4 sec. cor. of secs. 13 and 14 to cor. secs. 11, 12, 13 and 14, is N. 0° 37' W., 40.54 chs. I return on true line and establish 1/16 sec. cor. at 20.27 chstoltavasdo valos vd bonimetob as maibirem

· Charles D. Hedson, Surveyor - Draftsman.

densit fee I ..t.s.f ..m.o .mos .dSw.sh. Finigan. Tedoteo

at cor. No. 5 and observe the altitude of the sur for

thei September 2201915. Detested mus , testib equeseled

Restoration of 1/4 cor. bet. secs. 13 and 14, T. 21 N.,

R. 7 E. in connection with H. E. S. 85.

Instrument used, Buff and Buff transit No. 9700-6.

Adjustments of transit were tested and necessary cor-Bearing of rections made out is, thoughout to gnize d

Distances were measured directly on the slope with an 800

80.05 end. fall 48.5 lks. W. of th

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains link Lufkin steel tape, and reduced to the horizontal I . . with a clinometer. It entit wobser so divise him

At the point for 1/4 cor. bet. secs. 13 and 14, determined by running N. 59° W. 377 lks. from a 30 in. pine tree, marked 1/4 S 13 B T, and check this position by measuring from the stump of the other witness tree, a 30 in. pine which has fallen but still bears the witness marks to the 1/4 sec. cor. Set a sandstone 20 x 12 x 8 ins., 15 ins. in the ground, over a small stone marked with a cross, chiseled 1/4 on W. face, and dig pits 24 x 24 x 12 ins. North and South of cor. 4 ft. dist.; and raise a mound of earth 4 ft. base, 1-1/2 ft. high, W. of cor. No other bearings than . trees previously marked for witnesses to this cor. to no loavailable. t to trong sone exercise on sense Charles

Bat rentos ent le moitiged en Surveyor - Draftsman.

ed W. H. Finigan inw . seers asensiw ows wd believe

eart . October 14, .1913. ed novevred edt ve bedirosen as

I return to the cor. secs. 11, 12, 13 and 14, heretofore described, and run S. 89° 47' E. on a random line bet. secs. 12 and 13, at 24 lks. wire fence, and at 40.29 chs. fall 33.5 lks. North of 1/4 sec. cor. bet. secs. . 12 and 13, which is a porphyry stone 6 x 6 x 5 ins. above ground, marked and witnessed as described by the Surveyor General. Therefore, true line is S. 89° 18' E., 40.29 chs. I return on true line and at 35.25 chs. establish position of the NW. cor. of patented H. E. No. 012943, and at 39.79 chs. position of cor. No. 1.

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains I return to the 1/4 sec. cor. bet. secs. 12 and 13, and run South on random line through the center of sec. 13 and at 80.05 chs. fall 46.5 lks. W. of the 1/4 sec. cor. bet. secs. 13 and 24, which is a post 2 x 3 x 24 ins. above ground, marked and witnessed as described by the Surveyor General. Therefore, true line bears to 10.00 and 60.00 chs. establish points for future reference.

Lat. at 12 M. at 1/4 sec. cor. bet. secs. 13 and 14 by

Burt solar 35° 12' 30" N. d. . and 8 x S. x OS

stone marked with a cross, chiseled 1/4 on W. fa

I return to the 1/4 sec. cor. bet. secs. 13 and 14 and run

S. 89° 54' E. on random line through the center of sec.

13 and at 80.28 chs. fall 28 lks. South of position

for 1/4 sec. cor. bet. secs. 13 and 18, T. 21 N., Rs 7

and 8 E., which is a fence post at the intersection of

N. and S., and E. and W. fence. The original stake

has disappeared, but the position of the corner has

been perpetuated by the fence intersection, which is

verified by two witness trees, which are found to be

as described by the Surveyor General. Therefore, true

I return on true line and at 40.17 chs. intersect the

N. and S. 1/4 sec. line through the center of sec. 13

at S. 0° 20' E. 40.00 chs. from the 1/4 sec. cor. bet.

secs. 12 and 13; thereby locating the position for the

1/4 sec. cor. in the center of sec. 13.

described, and run S. 89° 47' d. on a random line

M., 40.29 chs. I return on true line and at 35.25 chs

I return to the 1/16 sec. cor. on line bet. cor. secs.

11, 12, 13 and 14; and 1/4 sec. cor. bet. secs. 13 and
14 and run East on a random line through the center of

HOMESTEAD ENTRY SURVEY NO. 85 COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains

the NW. 1/4 of sec. 13, at 7.99 chs. wire fence S. side road and N. side right of way, and at 40.19 chs. fall 23.5 lks. N. of the opposite 1/16 sec. cor. which I locate on the meridional 1/4 sec. line through center sec. 13 midway bet. the 1/4 sec. cor. bet. secs. 12 and 13 and the center 1/4 sec. cor. of sec. 13. Therefore the true line is N. 89° 40! W., 40.19 chs. I return on the true line and at 33.91 chs. locate position for cor. No. 4, and at 35.17 chs. locate the SW. cor. of patented H. E. No. 012943 and cor. No. 3 of this survey.

Beginning at cor. No. 1.

A sandstone 24 x 10 x 6 ins. set 14 ins. in ground over stone marked +, chiseled 1 - H E S 85 on SE. face, C C on S. face and 4 grooves on S. face; raise a mound of stone 2 ft. base, 1-1/2 ft. high, 3-1/2 ft. dist. South

> A pine 26 ins. dia., scribed 1 H E S 85 C C B T, bears S. 28° 25' W., 101 1ks.

A pine 18 ins. dia., scribed 1 H E S 85 C C B T, bears S. 48° 34' E., 74.5 lks.

Cor. secs. 11, 12, 13 and 14, heretofore described, bears N. 89° 18' W., 50 lks.

Cor. No. 1 of List, which is a malpais stone 12 x 8 x 6 ins. above ground, marked and witnessed as described in field notes of listing survey, bears S. 89° 18' E., 23 lks. I destroy this cor.

Mag. Va. at 10 a.m., 14° 35' E. Mean Mag. Va. 14° 36' E. Lat. 35° 13' N., Long. 111° 35' 33" W., as per instructions from the Surveyor General.

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains Thence S. 899 18' E. V. de . 31 . oea to Alf . Wa end . 2do | Over level ground along line bet. secs. 12 and 13 daidw . and .fence . I edisoggo end to . M . emi 6.83 flat 4.54 To cor. TNo. 12. . see 4 / I down birem and no adapted I bas al . Identical .with .NW. cor. patented H. E. No. .012943. eroland A tuffa.stone 24 x 10 x 8 ins., set 14 ins. in ground, over.stone marked + Chiseled 2 - HE S 85 on SW. face; to C C on S. face; and 4 grooves on S. face; raise mound of stone 2 ft. base, 1-1/2 ft. high, 3-1/2 ft. S. of . vevrue sicor?, whence: Too bas 840810 .off . H. Bedneteg A pine 48 ins. dia., scribed 2 H E S 85 C C B T, bears S. 34° 55' W., 326.1ks. . 31 redoted A pine 40 ins. dia.; scribed 2 H E S 85 C C B T, bears N. 48° 50' W., 388 lks. enoted a Cor. No. 5 of List, which is a tuffa stone, 10 b 10 x 12 x 8 ins. above ground, marked and witnessed as described in field notes of listing survey, bears S. 89° 18' E., 20 1ks. I de-.TE D D de e stroy same. . sib . sai de eniq A

Thence S. 0. 35 E. Toe .. sis . ant 81 aniq A

Over level ground along W. bdy. of patented H. E.

bears S. 28° 25' W., 101 1ks.

13.40 Wire fence, bears E. and W. 1 28 .W ansed

20.24 To cor. No. 3. Bi doldw . Jell to I .OM . TOO

Identical with SW. cor. patented H. E. No. 012943.

A tuffa stone 24 x 8 x 6 ins. set 14 ins. in ground, over stone marked +, chiseled 3 + H E S 85 on side facing claim; raise mound of stone 2 ft. base, 1-1/2 ft. high, 3-1/2 ft. dist. within claim; whence:

A pine 30 ins. dia., scribed 3 H E S 85 B T, bears N. 24° 55' E., 144 1ks.

HOMESTEAD ENTRY SURVEY NO. 85 COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains

bears N. 32° 39' W., 301 lks.

Position for cor. No. 4 of List, which has been destroyed, but which I determine by measurement from witness trees which are as described in field notes of listing survey, bears N. 37° 08' W., 57 lks. Destroy witness trees.

Lat. at 12M. by Burt solar 35° 13' N.

Thence S. 89° 40' E. directo as Sarandiw

1.26 To wire fence. 33 .2 srsad some eriw . 100

1.26 Cor. No. 4.

A sandstone 24 x 6 x 6 ins. set 14 ins. in ground,

over stone marked +, chiseled 4 - H E S 85 on side

facing claim; raise mound of stone 2 ft. base, 1-1/2

ft. high, 3-1/2 ft. dist. within claim; whence:

A pine 30 ins. dia., scribed 4 H.E S.85 B T. bears S. 55° 43' W., 282 lks.

A pine 30 ins. dia., scribed 4 H E S 85 B T, bears N. 26° 53! W., 146 lks.

Cor. No. 3 of List, which is a malpais stone

4 x 6 x 6 ins. above ground, marked and wit
nessed as described in field notes of listing

survey, bears N. 53°.08' E., 79 lks. De
stroy same.

Thence S. 53° 08' W.

Over level ground, along wire fence and North side

7.17 To cor. No. 5. Harrings of before Hew Hos goed

HOMESTEAD ENTRY SURVEY NO. 85 COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains A sandstone 24 x 10 x, 6 ins., set 14 ins. in ground, over stone, marked + . chiseled 5. - H E S 85 on side facing claim. No witness objects within a reasonable distance, therefore dig pits 24 x 24 x 12 ins. crosswise on lines, 8 ft. dist.; and raise mound of earth 4 ft. base, 2 ft. high, 3-1/2 ft. dist., within clam; .whence: benjiw worthood .axi vd ..w '80

> Cor. No. 2 of List, which is a malpais stone 4 x 10 x 6 ins. above ground, marked and witnessed as described in field notes of listing survey, bears S. 53° 08' W., 26 lks. No. 012945. Destroy same.

> > 1.26 | Cor. Mo. 4.

Cor. wire fence bears S. 55° W., 27 lks.

. Thence N. . 0° 37' W. s . and 8 x 8 x A3 enotebase

Over level ground 50 lks. E. of and parallel to line bet. secs. 13 and 14, inside of wire fence 15 lks.

24.60 To cor. No. 1, the place of beginning.

H 30 2 H A Sediroareasis . ent 05 entq A

Total area of H. E. S. No. 85 - - - 10.43 acres

bears S. Sb° 43' W., 282 lim.

- t w bus bearen, bun IMPROVEMENTS i a x a x

The improvements on this claim consist of about 1/2 mile of wire fence, partly outside of claim, of claimant herein. stroy same.

Value ----- \$ 50.00

Innnee S. 55° 08' W.

ole dittol bus some DESCRIPTIONS, importa level revo

This claim consists of a level piece of land with a deep soil well adapted to agricultural purposes.

9.

COCONINO NATIONAL FOREST

STATE OF ARIZONA

Chains

Considerable commercial timber on claim.

Rainfall is depended upon to raise crops, and claimant has about 4.5 acres under cultivation, the remainder being good pasture land.

No mineral shows on surface and it is apparently nonmineral in character.

ADJOINING CLAIMS

This survey is bounded on the E. by patented claim of C. A. Greenlaw, H. E. No. 012943, embracing NE/4 NW/4 NW/4, E/2 NW/4 NW/4 NW/4, SE/4 NW/4 NW/4, and E/2 SW/4 NW/4 NW/4 of sec. 13; on the North, the patented claim of Eben L. Greenlaw, embracing the SW/4 of sec. 12; on the West, by patented H. E. No. 0137 of Sumpter M. Grisson, embracing E/2 NE/4 and E/2 SE/4 of sec. 14, separated from this survey by a 50 lk. road reservation. This claim is located about 2 miles in an Easterly direction from Flagstaff, which is readily reached by a good wagon road which adjoins this survey on the South.

				TRAV	ERSE.			
	Cour	30		Dist.	N	S	E	W
s. s. s.		18' 35' 40' 08' 37'	E. E. W.	4.54 20.24 1.26 7.17 24.60	24.60	0.06 20.24 0.01 4.30	4.54 0.21 1.26	5.73 0.26
Erro	r in	Lat	. ar	57.81 d Dep.	24.60	24.61 24.60 .01	6.01 5.99 .02	5.99

Closing error 1:2381.

Survey completed October 15, 1913.

Any discrepancy between these field notes and those of the listing survey is due to error in the latter.

Forest Service Surveyor.

HOMESTEAD ENTRY SURVEY NO.

NATIONAL FOREST

STATE OF CALLAD

Chains		im.	on ela	timber	Iniotem	naidereble con	00
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4\WE 19	nd. E/	MW/4, a	/4 NW/4	1/4, 81	H P/WH	MT/4, E/E NV/4	
oleim	Dedme	the pat	Morth,	end no	ec. 15;	NW/4 NW/4 of s	
; 3.	sec.		ng the	inerdus	enlaw,	of Aben L. Gre	
on the West, by patented H. E. We. 0137 of Sumpter M.							
Grisson, embracing //s NE/4 and S/2 SE/4 of sec. 14.							
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	W	迁		M		Course	
		4.54 0.81 1.86	20.0 48.08 10.0		4.54 20.24 1.26	S. 89° 18' E. S. 89° 40' E.	
	8.0		4,50		7.17	S. 85° 08' W.	
	86.9	6.01	10.98 00.98	84.60		ns .tel mi tor	THE
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	retta	I the 1	error	०० वस्त	rvey is	the listing su	
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-2349

Observation at 2:30 P.M. Oct. 15, 1913. Lat. 35° 13' N. Art.Ref. pt. to Sun. Obs. alt.sun. Pos. sun 32° 51' 1740401 **+ +** Telescope direct. 175°271 32° 201 reverses Obs.alt. 32°51' Decl.App.noon Greenwich 8°23'37.2"

Dif.refrac. 1' 32" Dif.9hr.50 min. 9' 5.27"

True alt. 32°49' 28" Decl.at 2:20 P.M. 8°32'42.47" 9.1710503 Tan. 35°13' 9.8487174 9.9122099 tan. 32°49'30" 9.8096094 9.2597404 9.6583268 sin.8°32'40" 9.8487174 cos35 °13' .45533 cos32°49'30" 9.9244500/ .21642 9.3352904 .21642/ .67175 = 47°48' 4 left to Ref. Pt.=174°40' Course to Ref. Pt. A. 53° 08' E.

Obs. alt. 32°20' tan.35°13' 9.8487174/ 1 132" tan.32°18'30" 9.8009763 Refrac. True alt. 32°18'28"/ 9.6496937 .44637 sin. 8°32'40" 9.1719503 .81517 .66154 = 48°35 9.9122099/ cos.35°13' 4 left to ref. pt. = 175°27' cos.32°18'30" 9.9269513 Course to Ref. pt. N.= 53°08'E. 9.3327891 .21517

Copy Not sent to Gom. or Swr. Gens. DIRECTIONS.—1. Carry out the area in acres to three decimals, and all other calculations to two decimals only.

2. In balancing Lat. and Dep. do not obliterate or change the original figures:

2. In balancing Lat. and Dep. do not obliterate or change the original figures:

3. In corrected figure or figures above in red ink. Do not change the footing of the lines.

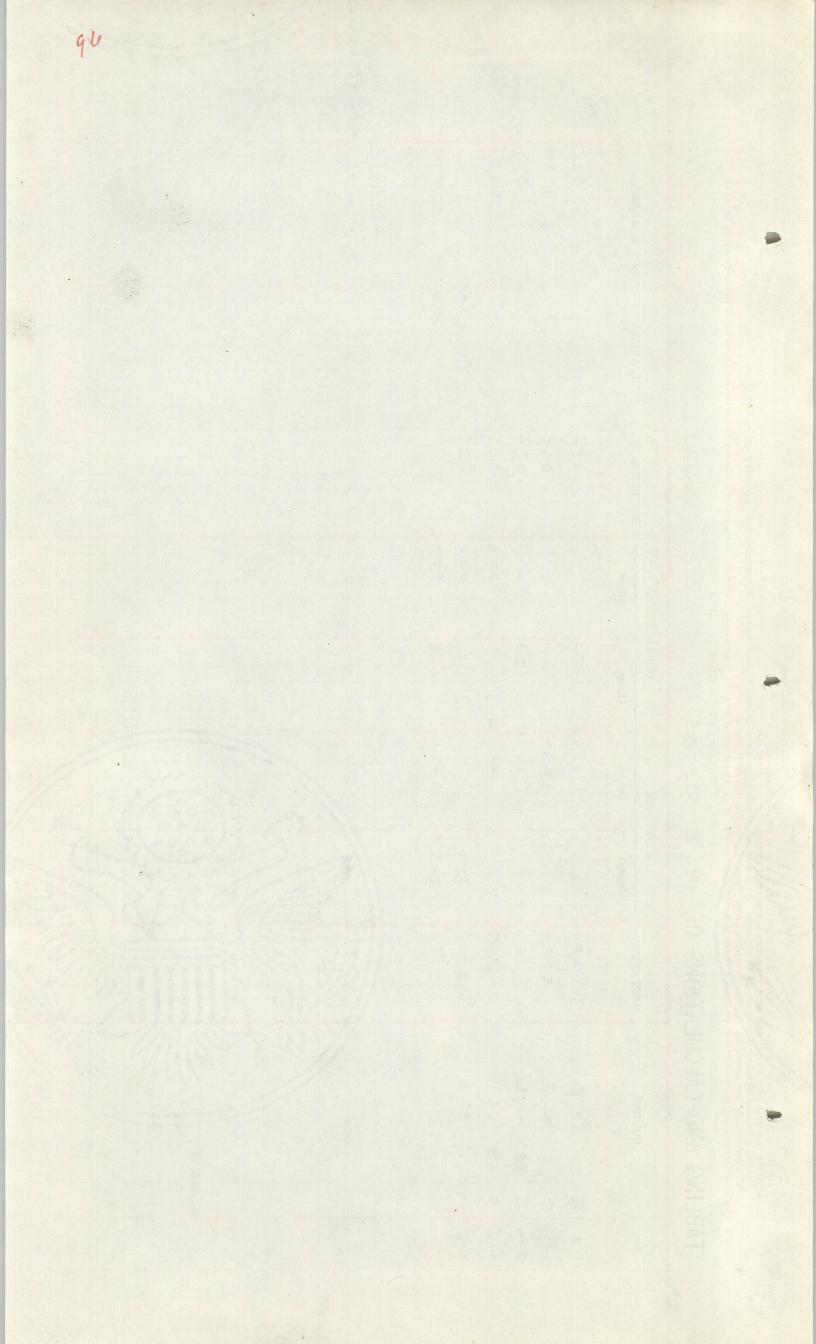
3. In calculations of fallings take result to nearest hundredth. In calculations of N. and S. areas drop all after second decimal. Surveyors are advised to use the Standard Field Tables issued by G. L. O.

TABLING AND CALCULATIONS OF M. E. S. B5

96-9

Orea.

	S. C.	COTTRSE	PISTANCE	LATITUDES.	TDES.	DEPARTURES.	URES.	d W H HILL	N APPRA	A A A A A A A A A A A A A A A A A A A	
,				North.	South.	EAST.	West.	DOODER M. D.	T. DINIGOD.	O, CALULTAD.	
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										499	
										2)20853	
										10426=10.43 acres	. 43 acres.
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											75



APPROVAL

Office of the United	States Surveyor General, Phoenix, Arizona, March 17, 1916.
The foregoing field notes of I	Homestead Entry Survey No.
	85
C. A	. Greenlaw
executed by W. H. Finigan,	Forest Service Surveyor
under his special instructions, and Charles D. Hodson, Surveyor Draftsman, having been critically examined	under instructions dated june 2, 1915,
tions and explanations made, th	ne said field notes, and the
surveys they describe, are here	eby approved.
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	U. S. Surveyor General.
I certify that the foregoing	ing transcript of the field
notes of the above-described su	arvey in Arizona,
has been correctly copied from	the original notes on file in
this office.	
	Frank P. Trott,
8—2349	U. S. Surveyor General.