

U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

DEC 3- 1914

APR 9- 1914

JUL 23 1915

AUG 4- 1915

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 93

SITUATED IN THE

Prescott NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

in

Section 17, unsurveyed, Township 15 N., Range 3 E.

Section 20, unsurveyed, Township 15 N., Range 3 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 12, 1913

Survey commenced September 7, 1913

Survey completed September 10, 1913

Under Acts of June 11, 1906, and March 4, 1913.

Applicant for listing G. W. Hull

Residence Jerome, Arizona

Application No. 126, dated June 28, 1912

List No. 3-2239, dated January 27, 1913

Applicant for survey G. W. Hull

Residence Jerome, Arizona

H. E. No. 022538, dated May 26, 1913

Land district Phoenix, Arizona.

OATH OF ASSISTANTS

We hereby certify that we assisted _____ in surveying all those parts or portions of Homestead Entry Survey No. _____, in surveyed Section _____, Township _____, Range _____, surveyed Section _____, Township _____, Range _____,

of the _____ meridian, State 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 _____

Subscribed and sworn to before me this _____ day of _____, 19_____.

OATH OF SURVEYOR

I, W. H. Finigan, do solemnly swear that, in strict conformity with the special instructions of the United States Surveyor General for Arizona, dated August 12, 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. 3-2239 dated Jan. 27, 1913, for patent, under the Act of June 11, 1906, the same to be known as Homestead Entry Survey No. 93, situated within the Prescott National Forest, in unsurveyed Section 17, Township 15 N., Range 3 E., and unsurveyed Section 20, Township 15 N., Range 3 E.

of the G. & S. R. B. & 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 seventh day of February, 1914.



Mary A. Randall
Notary Public

February 27 1914

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. 93 situate
 in Sec.s (instruments) 17 and 20 unsurveyed
T 15 N. R. 3 E

of the by Gila and Salt River Base and original Meridian,
 State of Arizona, which are represented in
 the foregoing field notes as having been surveyed by him
 and under his directions; and that said survey has been in
 all respects, to the best of our knowledge and belief, well
 and faithfully surveyed, and the corners monuments establish-
 ed, according to the instructions furnished by the United
 States Surveyor General for Arizona

Raymond W. Rowland, Chairman
 Ralph E. King, Chairman

Subscribed and sworn to before me this eleventh
 day of September, 1913.

W. H. Finigan
Forest Service Surveyor

To Her Excellency the Honorable W. H. Taft
Forest Service Director, in answer to your letter of
October 10, 1908, No. 25
in No. 17 and 20

T. H. W. B. E.

of the Gila and Salt River Basins and
State of Arizona
The following table shows the results of the
and indicates the amount of timber
all timber on the land of the United States
and particularly in the State of Arizona
and according to the provisions of the Act

Forest Service Director for Arizona
W. H. Taft
Department of the Interior
Washington, D. C.
1908

W. H. Taft
Forest Service Director

1. 43
44

PRESCOTT NATIONAL FOREST

ARIZONA

Chains

Applicant for listing, G. W. Hull; Application No. 126, dated June 28, 1912; List No. 3-2239, dated January 27, 1913; H. E. No. 022538, made at Phoenix, Arizona, on May 26, 1913 by G. W. Hull.

Surveyed under special instructions from the Surveyor General for Arizona, dated August 12, 1913, and designated as Homestead Entry Survey No. 93.

Listed under the Act of June 11, 1906, and survey authorized by the Acts of June 11, 1906 and March 4, 1913.

Situated in Secs. 17 and 20 unsurveyed T. 15 N., R. 3. E. of the Gila and Salt River Base and Meridian in the Prescott National Forest, Arizona.

This survey was executed with a W. and L. E. Gurley light mountain transit equipped with a Burt solar attachment.

The distances were measured with a 200 and 400 link steel tape directly on the slope and the slope angles determined with a clinometer.

The courses of this survey were deflected from the true meridian as determined by observation on Polaris at

E. elong. Lat. $34^{\circ} 40' 15''$ N. Long. $112^{\circ} 03' W.$

September 7, 1913.

I set transit at cor. No. 2 and observe Polaris at E. elong. and mark line on ground. The next morning I set off $1^{\circ} 24\frac{1}{2}'$ to the west from observed line for true meridian. I check the meridian thus established by several subsequent observations with the Burt solar attachment.

September 8, 1913.

There being no U. S. L. M. or accepted public land

PRESCOTT NATIONAL FOREST

ARIZONA

Chains corners within two miles of this survey I establish U. S. L. M. No. 93 H. E. S., which is situated on top of ridge bearing E. and W. about 1/2 mile North of King's sheep ranch and about 3 miles East of foot of Black Range. Located about 500 ft. SE. of road from Jerome to Hull's Homestead. Ridge on which it is located has a general course of N. 69° E. and S. 69° W. and runs from foot of Black Hills to plains. I mark + on top of malpais boulder in place showing 10 x 16 x 16 ins. above ground and chisel U S L M NO 93 H E S on South face; raise mound of stone 6 ft. base, 4 ft. high along side; whence

+ B R U S L M No 93 H E S on face of malpais boulder showing 1-1/2 x 5 x 5 ft. above ground, bears S. 72° 05' E. 77.5 lks.

A cedar 6 ins. in dia., scribed U S L M No 93 H E S B T bears N. 79° 43' W. 141 lks.

Water tank at Jerome bears N. 46° 01' W.

Smoke stack at Copper Chief mine bears N. 75° W.

Squaw Peak bears S. 32° 54' E.

Cor. No. 1 H. E. S. No. 93 bears S. 70° 06' W. 32.66 chs., in sight.

Cor. of Secs. 3, 4, 9 & 10, T. 15 N., R. 3 E., brs. N. 41° 42' E. 164.02 Chs., by traverse, computations hereto attached.

September 8, 1913.

I begin at cor. secs. 3, 4, 9 and 10 T. 15 N., R. 3 E., which is a granite stone 20 x 10 x 8 ins. in mound of stone, marked 3 grooves on East and 5 grooves on South. No bearings or pits, and run West on a random line bet. secs. 4 and 9. At 40 chs. fail to find 1/4 cor. secs. 4 and 9, and at 80 chs. fail to find cor. to secs. 4, 5, 8 and 9.

I return to cor. secs. 3, 4, 9 and 10, heretofore described, and run South on a random line bet. secs. 9 and 10. At 40 chs. I fail to find 1/4 cor. secs. 9 and 10, and at 80 chs. fail to find cor. secs. 9, 10, 15 and 16.

PRESCOTT NATIONAL FOREST

ARIZONA

Chains I set temporary point for future reference.
 Thence I run East on a random line bet. secs. 10 and 15
 and at 40 chs. fail to find 1/4 cor. secs. 10 and 15.
 From a point North 27 lks. from position for cor. secs.
 9, 10, 15 and 16 I run S. 81° 57' W. 13.42 chs.
 Thence S. 80° 19' W. 31.99 chs.
 Thence N. 67° 57' W. 1.19 chs.
 Thence S. 64° 58' W. 83.03 chs.
 Thence S. 44° 39' E. 3.08 chs. to U. S. L. M. No. 93.
 Therefore U. S. L. M. No. 93 H. E. S. bears S. 41° 42' W.
 164.02 chs. from cor. secs. 3, 4, 9 and 10, T. 15 N.,
 R. 3 E.

September 9, 1913.
 Beginning at cor. No. 1.
 Identical with cor. No. 5 of list, which is a malpais
 rock in place, showing 24 x 12 x 6 ins. above ground,
 marked and witnessed as described in field notes of
 listing survey. I destroy marks and chisel same rock
 on top for exact point and HES 93 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 cedar 6 ins. in dia., scribed H E S 93 B T
 bears N. 4° 49' W. 114 lks.

+ B R 1 H E S 93 on face of malpais boulder show-
 ing 3 x 4 x 5 ft. above ground bears N. 58° 23'
 W. 47 lks.
 U. S. L. M. No. 93 H. E. S. bears N. 70° 06' E. 32.66
 chs.

Mag. Va. 10 a.m. 14° 39' E. Mean Mag. Va. 14° 40' E.
 Lat. 34° 40' 30" N., Long. 112° 03' W. as obtained from Special
 Instructions from the Surveyor General.

Thence S. 21° 56' E.
 Descending steep N. slope of gulch thru brush.
 9.61 Bottom of desc. in gulch 100 ft. deep, course NE. Begin

PRESCOTT NATIONAL FOREST

ARIZONA

Chains	asc. south side gulch.	
12.61	Top. ascent on ridge 50 ft. high, Begin descending.	
	Enter Gulch.	
14.14	Road, bears NE. and SW.	
20.48	Bottom gulch, 50 ft. deep, course NE. Begin, asc. S. side gulch.	
24.78	Top asc. on ridge, bears NE. and SW. Leave gulch. Desc. into draw, 3.95 chs. wide.	
25.78	Bottom draw, course NE. Ascending.	
28.73	To cor. No. 2. Leave draw.	
	<p>Identical with cor. No. 4 of list, which is a granite stone showing 16 x 10 x 8 ins. above ground, marked and witnessed as described in the field notes of listing survey. I destroy same and set a cyanite stone 30 x 6 x 6 ins. 14 ins. in the ground over stone marked + and chiseled 2 HES 93 on side facing claim; raise mound of stone 2 ft. base, 1-1/2 ft. high, 3-1/2 ft. dist. from area within claim; whence I</p> <p>An oak 10 ins. in dia. inscribed 2 H E S 93 B T bears S. 39° 16' W. 371 lks. claim; 1-1/2 ft. high.</p> <p>An oak 10 ins. in dia. inscribed 2 H E S 93 B T bears West. 288 lks. and 3 tabs A bears W. 4° 49' W. 114 lks.</p>	
	<p>Thence S. 7° 35' W. 2 1/2 H I R B +</p> <p>Begin descending North slope of Campbell gulch, 9.25 chs. wide, along fence.</p> <p>33.67 Cross fence bears N. 88° 30' W. 2.0 H. I. R. B.</p> <p>4.76 Old well, 4 x 4 ft., 5 lks. W. of line.</p> <p>51.25 Bottom of Campbell gulch, course SE, 20 ft. deep, wash 10 lks. wide, 8 ft. deep. Begin asc. S. slope Campbell gulch.</p>	
9.25	To cor. No. 3. In slope of N. side of Campbell gulch and top of ascent.	
	<p>at S. side Campbell gulch and top of ascent.</p>	

#7

PRESCOTT NATIONAL FOREST

ARIZONA

<p>Chains</p>	<p>At cor. of fence.</p> <p>Identical with cor. No. 3 of list, which is a cyanite stone showing 8 x 4 x 4 ins. above ground, marked and witnessed as described in the field notes of listing survey. I destroy same and set a cyanite stone 24 x 6 x 6 ins. 14 ins. in ground over stone marked + and chisel 3-HES93 on side facing claim. There being no bearings available I dig pits crosswise on lines 3-1/2 ft. dist. 24 x 24 x 12 ins., and raise mound of earth 4 ft. base, 2 ft. high, 3-1/2 ft. dist. within claim.</p> <p>Thence S. 82° 48' E.</p> <p>Descending slightly along fence.</p> <p>2.32 To cor. No. 4.</p>
	<p>Identical with cor. No. 2 of list, which is a limestone showing 6 x 6 x 6 ins. above ground, marked and witnessed as described in the field notes of listing survey. I destroy same and set a cyanite stone 24 x 8 x 6 ins. 14 ins. in ground, over stone marked +, and chisel 4-HES93 on side facing claim; raise mound of stone 2 ft. base, 1-1/2 ft. high, 3-1/2 ft. dist. within claim; whence,</p> <p>A palo cristo 10 ins. in dia. scribed 4 H E S 93 B T bears S. 8° 30' E. 37 lks.</p> <p>A palo cristo 7 ins. in dia. scribed 4 H E S 93 B T bears N. 71° 26' W. 33 lks.</p>
	<p>September 10, 1913.</p> <p>Thence S. 20° 24' E.</p> <p>Descending thru palo cristos.</p> <p>4.00 Bottom of gulch, 1.98 chs. wide, course SE., wash 10 lks. wide. Over level bottom of gulch.</p> <p>5.98 Begin asc. thru brush. Wash 15 lks. wide.</p> <p>8.00 Top of asc. 20 ft. high.</p>

PRESCOTT NATIONAL FOREST

ARIZONA

Chains

10.41

To cor. No. 5.

Identical with cor. No. 1 of list and Forest Service Monument, which is a malpais stone 10 x 4 x 3 ins. marked and witnessed as described in the field notes of listing survey. I destroy same and set a cyanite stone 24 x 10 x 6 ins. 14 ins. in the ground over stone marked + and chisel 5-HES93 on side facing claim; raise mound of stone 2 ft. base, 1-1/2 ft. high, 3-1/2 ft. dist. within claim; whence,

+ B R 5 H E S 93 on top of cyanite rock in place

showing 12 x 12 x 4 ins. above ground, bears

N. 43° 11' W. 15.5 lks.

No other bearings available. Pits impracticable.

Identical with cor. No. 3 of list, which is a cyanite

Thence S. 57° 42' W.

showing 6 x 6 x 6 ins. above ground, marked and witnessed

Ascending gradually thru brush.

23.50 Top of ascent on level mesa 50 ft. high, thence over

level mesa.

24.02 To cor. No. 6.

Identical with cor. No. 7 of list, which is a cyanite

stone showing 14 x 12 x 6 ins. above ground, marked and

witnessed as described in the field notes of listing

survey. I destroy same and set a cyanite stone 24 x

16 x 6 ins. 14 ins. in ground over stone marked +, and

chisel 6-HES93 on side facing claim; and raise mound of

stone 2 ft. base, 1-1/2 ft. high, 3-1/2 ft. dist. with-

in claim; whence,

A cedar 8 ins. in dia. scribed 6 H E S 93 B T

bears S. 13° 40' E. 139 lks.

+ B R 6 H E S 93 chiseled on face of a cyanite

rock showing 3 x 3 x 3 ft. above ground bears

N. 18° 50' E. 16 lks.

PRESCOTT NATIONAL FOREST

ARIZONA

49

Chains	Thence N. 13° 46' W. Descending thru brush. Enter draw.
3.75	Bottom draw, course NE. Wash 10 lks. wide.
4.35	Wash, 10 lks. wide, course E. Asc.
5.00	Top asc., Descend. Enter draw.
6.26	Bottom draw, course E. Wash 10 lks. wide, Asc.
7.35	Top ascent. Descend. Enter gulch.
10.45	Bottom gulch, 40 ft. deep, course SE. Wash 6 lks. wide, 12 ft. deep. Asc.
12.20	Top ascent. Desc. Enter draw.
16.58	Bottom draw, course E. Wash 8 lks. wide, course E. Asc.
20.00	Top ascent. Begin Desc.
22.36	Bottom desc., arroyo 6 lks. wide, 6 ft. deep. Asc.
26.36	Top ascent. Begin desc. Enter gulch.
29.27	Fence, bears SE.
29.59	Bottom gulch, 25 ft. deep, course NE.
32.35	Wash, 10 lks. wide, course E. and fence, bears N. and S. Asc.
32.90	Top ascent. Leave gulch. Desc.
33.46	Bottom Campbell's gulch, course SE. Wash, 20 lks. wide.
35.05	Enter gulch, course SE.
36.87	Out of gulch, course SW.
38.32	Same gulch, course SE., 70 lks. wide, 15 ft. deep. Asc.
49.53	To cor. No. 7. at cor. of fence. Identical with cor. No. 6 of list, which is a malpais stone 8 x 12 x 6 ins. set in mound of stone, marked and witnessed as described in the field notes of list- ing survey. I destroy same and set a cyanite stone 24 x 10 x 6 ins. 14 ins. in ground over stone marked +, and chisel 7-HES93 on side facing claim; and raise mound of stone 2 ft. base, 1-1/2 ft. high, 3-1/2 ft. dist. within claim; whence, A cedar 6 ins. in dia. scribed 7 H E S 93 B T

PRESCOTT NATIONAL FOREST

ARIZONA

Chains

	bears N. 3° 19' E. 71 lks.	
	+ B R 7 H E S 93 chiseled on face of malpais boulevard showing 2 x 4 x 4 ft. above ground, bears N. 50° 37' W. 82.5 lks.	
	Thence N. 57° 36' E.	
	Along fence, slightly descending.	
15.88	Cor. of fence. Leave fence.	
19.67	To cor. No. 1, the place of beginning.	
Area.		
	Total area H. E. S. No. 93	104.42 acres.
Improvements		
The improvements consist of the following:		
	A frame barn, the SE. cor. of which bears from cor. No. 2, S. 84° 29' W. 9.21 chs. 13 x 13 ft., course N. 7° E.	Value \$ 25.00
	An adobe house, the NE. cor. of which bears S. 80° 38' W. 10.32 chs. from cor. No. 2. 13 x 33 ft., course of long side North.	Value \$ 300.00
	A frame house, the SE. cor. of which bears from cor. No. 2, N. 88° 0' W. 9.60 chs. 12 x 14 ft., course of long side N. 7° E.	Value \$ 50.00
	A frame house, the NE. cor. of which bears from cor. No. 2, S. 82° 31' W. 11.90 chs. 12 x 10 ft., course of short side North.	Value \$ 25.00
	About 765 ft. of pipe line.	Value \$ 230.00
	About 1-3/4 miles of wire fence.	Value \$ 175.00
	Two iron water tanks, 3 and 6 ft. in diameter.	Value \$ 25.00
	Total estimated value of improvements	\$ 830.00
All of above improvements of claimant herein.		

51

PRESCOTT NATIONAL FOREST

ARIZONA

Chains

Description

Chains

This claim is situated on the West slope of foot hills of Black Range and is traversed by several gulches, course easterly.

The land is heavily covered with brush and a few small cedars; is rocky in character and the soil is not deep. It has a general slope to the SE.

The land when cleared is well adapted to raising fruit, etc. The claimant has a few acres cleared and under

cultivation, and land is used for agricultural purposes.

The water is supplied from several small springs, partly developed and piped to the cultivated land for irrigation.

No evidence of mineralization on surface, and is apparently non-mineral in character.

The United Verde is 9 miles North; Copper Chief about 2-1/2 miles NW., and Jerome Verde about 4 miles West.

No mining claim contiguous.

Some oil land is located 2 or 3 miles East.

King's sheep ranch which is unlisted, is adjoining on the East.

No other claims known.

Jerome, Arizona, is about 9 miles North and Camp Verde about 18 miles South.

Survey completed September 10, 1913.

52

PRESCOTT NATIONAL FOREST

ARIZONA

Chains

Chains

Traverse.

Sta.	Course	Dist.	Latitude		Departure		
			N	S	E	W	
7-1	N. 57° 36' E.	19.67	10.54		16.61		
1-2	S. 21° 56' E.	28.73		26.65	10.73		
2-3	S. 7° 35' W.	9.25		9.17		1.22	
3-4	S. 82° 48' E.	2.32		0.29	2.30		
4-5	S. 20° 24' E.	10.41		9.76	3.63		
5-6	S. 57° 42' W.	24.02		12.84		20.30	
6-7	N. 13° 46' W.	49.53	48.11			11.79	
		143.93	58.65	58.71	33.27	33.31	
				58.65		33.27	
Error in Lat. and Dep.					.06		.04
Closing Error 1:1996.							

There being no official qualified to administer oaths within a reasonable distance, I administer oaths of assistants in my official capacity.

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

W. H. Finigan

Forest Service Surveyor.

Survey completed September 10, 1913.

- 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.

TABLING AND CALCULATIONS OF HOMESTEAD ENTRY SURVEY NO. H.E.S. 93 STATE OF ARIZONA, George W. Hull.

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.
			NORTH.	SOUTH.	EAST.	WEST.			
7-1	N. 57° 36' E.	19.67	10 54 ⁵		16 61 ²		16 63		
1-2	S. 21° 56' E.	28.73		26 65 ⁴	10 73 ⁴		43 93	1171 63	175 34
2-3	S. 7° 35' W.	9.25		9 17		1 23	53 50	490 60	
3-4	S. 82° 48' E.	2.32		0 29	2 30		54 58	15 83	
4-5	S. 20° 24' E.	10.41		9 76 ⁵	3 63		60 51	589 97	
5-6	S. 57° 42' W.	24.02		12 84 ³		20 30 ³⁹	43 85	562 60	
6-7	N. 13° 46' W.	49.53	48 17 ³			11 79 ⁸	11 78		566 97
		143 93	58 65	58 71	33 27	33 31		2830 65	742 31
			58 68	58 68	33 29	33 29		742 31	
Tie Loc. Mon. to Sec. Cor.								2)2088 32	
South		79.73			79 73			1044 16	
S. 81° 57' W.		3.42			0 48		3 39		
S. 80° 19' W.		31.99			5 38		31 54		
N. 67° 57' W.		1.19		0 45			1 10		
S. 64° 58' W.		83.03			35 13		72 23		
S. 44° 39' E.		3.08			2 19	2 16			
L.M.S.CORN. 41° 42' E. (calc)		164.02	122 46			109 10			
			122 91	122 91	122 91	111 26	111 26		

T.A. ET
53

CORPORA	BEYING	DISTANCE	FAMILIAR			DEVELOPERS			DOUBLES IN D.	M. VBEVS	S. VBEVS
			Notes	Notes	Notes	Notes	Notes	Notes			
1-1	100	100	100	100	100	100	100	100	100	100	
2-1	100	100	100	100	100	100	100	100	100	100	
3-1	100	100	100	100	100	100	100	100	100	100	
4-1	100	100	100	100	100	100	100	100	100	100	
5-1	100	100	100	100	100	100	100	100	100	100	
6-1	100	100	100	100	100	100	100	100	100	100	
7-1	100	100	100	100	100	100	100	100	100	100	
8-1	100	100	100	100	100	100	100	100	100	100	
9-1	100	100	100	100	100	100	100	100	100	100	
10-1	100	100	100	100	100	100	100	100	100	100	

TABLING AND CATALOGING OF HOMESTEAD EMILY SURVEY IN ... STATE OF ...

Only those copies of the ... are necessary for the District Office and the Surveyor General's Office. In case of any discrepancy in the ... the ... should be referred to the ...

The ... for the ... should be prepared by the ... and the ... should be prepared by the ...

For the ... the ... should be prepared by the ... and the ... should be prepared by the ...

The ... should be prepared by the ... and the ... should be prepared by the ...

APPROVAL

Office of the United States Surveyor General,
Phoenix, Arizona,
December 18, 1914 .

The foregoing field notes of Homestead Entry Survey No.

93

G. W. Hull

executed by W. H. Finigan, Foreset Service Surveyor,
under his special instructions, dated August 12, 1913 ,
having been critically examined, and the necessary correc-
tions and explanations made, the said field notes, and the
surveys they describe, are hereby approved.

Frank S. Ingalls
U. S. Surveyor General.

I certify that the foregoing transcript of the field
notes of the above-described survey in Arizona,
has been correctly copied from the original notes on file in
this office.

Frank S. Ingalls,
U. S. Surveyor General.

