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U. S. DEPARTMENT OF AGRICULTURE FOREST SERVICE

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 165

SITUATED IN THE

CROOK NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

in

Section 1, unsurvey	ved, Township	3 N., Range 16 E.
	of the	TARIE C. COM

Gila and Salt River Base & Meridian.

ARIZONA

Survey executed by Walter G.	Turley, Surveyor-Forest Service
Under special instructions date	d February 12 , 1914
Survey commenced	February 27 , 1914
Survey completed	February 27 , 1914
Under Acts of June 11, 190	
Applicant for listing Wail	lliam Jackson
Residence	Globe, Arizona
Application No. 161 , dated	September 4 , 1910
List No. 3-873 , dated	November 18 , 1910
Applicant for survey	illiam Jackson
Residence	Globe, Arizona
H. E. No. 014875 , dated	July 8, 1911
Land district Phoenix	, Arizona.

OATH OF ASSISTANTS

We hereby certify that we assisted Walter G. Turley Surveyor-Forest Service in surveying all those parts or portions of Homestead Entry Survey No. 165 , in unsurveyed Section 1 , Township 3 N. , Range 16 E. ,surveyed Section , Township , Range ,
of the G.& S.R.B. & 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.
Luy Lurling Chainman Polytohuson Chainman Robert & Lee Jy Flagman.
Subscribed and sworn to before me this 11 th day of
Just 19/4. Walling Scott
holary Public
My openinssion express fuly1, 1917.
I, Walter G. Furley, Surveyor Forest, do solemnly swear that, in strict conformity with the special instructions of the United States Surveyor General for Arizona, dated February 12, 1914, 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. 3-873, dated Nov. 18, 19 10, for Patent, under the Act of June 11, 1906, the same to be known as Homestead Entry Survey No. 165
situated within the CROOK National Forest, in unsurveyed Section 1, Township 3 N., Range 16 E., and surveyed Section, Township, Range,
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.
Surveyor-Forést Service.
Subscribed and sworn to before me this /14 day of
March , 1914
SEAL. Seal. Nolong Public Stry 11917
, out (141)

STATE OF ARIZONA

Chains

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Applicant for listing, William Jackson; Application
No. 161, dated September 4, 1910; List No. 3-873,

dated November 18, 1910, H. E. No. 014875, made by
William Jackson at Phoenix, Arizona, July 8, 1911.

Surveyed under Special Instructions from the Surveyor
General for Arizona, dated February 12, 1914, and
designated as Homestead Entry Survey No. 165.

Situated in unsurveyed T. 3 N., R. 16 E., Gila and Salt
River Base and Meridian, in what will probably be,
when surveyed, Sec. 1, within the Crook National
Forest, Arizona, and designations of the Base and Base of the Surveyor Management of the Surveyor No. 165.

Surveyed under the Acts of June 11, 1906 and March 4,1913.

Survey commenced February 27, 1914, and executed with a

We and L. E. Gurley light mountain transit No. 12953,

with vertical circle and Burt solar attachment; the

horizontal limb having two double vermiers placed oppo
site and reading to single minutes of arc, which is

also the least graduation on the verniers of the lati
tude and declination arcs.

The instrument was tested and all necessary adjustments made to the levels, line of collimation, solar attachment and stadia interval. The stadia is adjusted to read 1:132 and all measurements were made on the slope, and reduced to the horizontal, with a 400 link steel tape and a Philadelphia stadia rod graduated to feet and hundredths with target verniers reading to thousandths.

At 9h. 45m. 30s. p.m., l.m.t., I observe Polaris in accordance with instructions at cor. H-2 of the list survey, which is a granite stone 12 x 9 x 9 ins. above

ground, marked and witnessed as described by the Forest

STATE OF ARIZONA

Chains
Service, and mark the line, thus determined by driving
a tack in a stake set 4.00 chs. N. of my station.
Astron. 1.m.t. obsn. Feb., 26, 1914 9h. 45.5 m.
. Astron., 1.m.t. U. C. Pol. Feb. 26,1914 3 04.0
Tovevius e Hour Angle Pol. at obsn. ed Tesas be 6 v 141.5
Azimuth Pol. at obsn 21 10 21 00 W.
.dof .ou yevrus grane beets February 26, 1914.
Situated in unsurveyed T. 5 M., R. 16 E., Gila and Salt
February 27, 1914 du wh. 10 where Base and Heridian, in wh. 1914, 75 yraurder.
At 6h. 20m. 30s. a.m., l.m.t., I. again observe
Polaris in accordance with instructions at cor. H-2 of
line thus determined by driving a tack in a stake set
a diw 4.00 chs. N. of my station, rde descendes yevrus
Astron. 1.m.t. obsn. Feb. 26, 1914. 18h. 20.5m.
odf ; Jackstron. 1.m.t. U. C. Pol. Feb. 26,1914 31 04.0
-oggo loseld a Hour Angle Pol. wat obsn. dmid Islans 150d 16.5
si deinw .ors to seturin elguis of gnibser bus 2318 56.1
-itel ent to a Hour Angle from U. to barg tasel ent 0818 39.6/
Azimuth of Pol. at obsn. 1002 12" E. Jost
I turn off the azimuth 10 02 to the W. from the line
thus determined and mark my line of sight by driving a
tack in a stake set 4.00 chs. N. of my station. I
, equil also turn off the azimuth 10 21 to the E. from the
line as determined by Polaris observation of last night
and my line of sight falls 00 00 12" W. of the tack
.and in the stake set 4.00 chs. N. of my station. I mark
the mean of these two lines by driving a tack in a stake
set 4.00 chs. N.; and from the corresponding meridian
all the courses of this survey were deflected.
Latitude 53° 38' 01" N. Longitude 110° 36' 11" W. by
· account from Special instructions from the Surveyor
ground, marked and witnessed as descripingne Forest

STATE OF ARIZONA

Chains

February 270 1914. df , reginut rotegille na

There is no corner of the Public land survey or U. S. Location Monument within the prescribed limits, therefore I establish a U. S. Location Monument on the N. point of a high mesa bluff, which is the most prominent point within the prescribed limit. I mark a cross at the apex of an imbedded quartzite stone 18 x 18 x 16 ins. above ground, and U. S. L. M. No. 165 H E S on the N. side of the same stone; and raise a mound of stone 6 ft. base, 4 ft. high S. of cor. from which, The chimney at the W. end of the dwelling of

Roy Tucker bears S. 62º 18' E. 1 mile dist. Rock Spring Butte, bears S. 34° 50' E. 3/4

Identical with Cor. H-1 of thetaist alimet, which is a

An alligator juniper 18 ins. dia. bears S. 80° E. 72 1ks. dist. marked U S L M No. 165 H E S I Jator sint te pro. . Too tail sidt to soert Lis vortes&

A live oak 10 ins. dia. bears S. 31° 30' W.

. 41 1ks. dist. marked U S L M No. 165 H E S B T.

A live oak 10 ins. dia: bears N. 70° 45' W. 29 lks. dist: marked U S L M No: 165 H E S B T.

Thence M. 25° 09' E.

Cor. No. 1 H. E. S. No. 165 bears N. 22° 25' E.

Thence N. 22º 25' E.

.eldediteromi stid .eldeliava sgnireed redto oll

86.25 To Cor. No. 1.

Identical with cor. H-2 of the list survey, heretofore described. I destroy all trace of this list cor. and at this point I set a quartzite stone 28 x 10 x 9 ins. 18 ins. in the ground, over a marked stone for cor. No. Il of this survey, marked 1-HES165 on the N. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high N. , bound of cor. from which, e x Ol x AS enote elistraup

STATE OF ARIZONA

Chains

An alligator juniper, 15 ins. dia. bears N. 35° W. 143 lks. dist. marked 1 H E S 165 B T. A black jack 5 ins. dia. bears N. 47º 26' W.

.M and no small lks. dist. marked 1 H E S 165 B T.

I observe the magnetic declination at cor. No. 1 to be 14° 42' E. at 10h. 05m. a.m., 1.m.t. Mean magnetic declination 14° 40' E.ns , bruong evode , and al

of stone 6 ft. base, 4 ft. h. Waiso 978 of a mois to Along line 2-1 of the list survey. Descend NW. slope Roy Tucker bears S. 62º 18' E. 1 meth dist.

Rock Spring Butte, bears S. 3.2 . ON . 109 OT 8.00

Identical with Cor. H-1 of the list survey, which is a slate stone 16 x 8 x 8 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list cor. and at this point I set a quartzite stone 30 x 15 x 6 ins. 20 ins. in the ground, over a marked stone, for cor. No. 2, marked 2-HES165 on the NE. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high NE. of cor. from which,

A black jack 8 ins. dia. bears N. 63° E. 172 1ks. dist. marked 2 H E S 165 B T.

No other bearings available. Pits impracticable.

86.25 To Cor. No. 1.

Thence N. 25° 09' E.

Descend NE. slope 10 ft. g_H . 100 htiw Isolinebi 1.00

To Cor. No. 3. to seart the vortees I . Sedirassb 5.01

ani e

Identical with Cor. H-6 of the list survey, which is a granite stone 18 x 4 x 9 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list cor. and at this point I set a quartzite stone 24 x 10 x 9 ins. 14 ins. in the ground,

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Chains

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over marked stone, for cor. No. 3 of this survey, marked a 3-HES165 on the SE. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high SE. of cor. from which,

A black jack 8 ins. dia. bears S. 17° 25' W.
78 lks. dist. marked 3 H E S 165 B T.

A black jack 9 ins. dia. bears S. 37° 55' E.

69 lks. dist. marked 3 H E S 165 B T.

Thence S. 81° 37' E.

Descend 10 ft. to creek.

0.90 Left bank Hess Creek, 40 lks. wide, banks 10 ft. high,

course NW. dal & a H & bearsm . talb . sall

Continue ascending along rolling South slope 25 ft.

lks. dist. merked 5 H H S

mound of stone 2 ft. base.

from which,

23.86 To Cor. No. 4.

Identical with cor. H-5 of the list survey, which is a red sandstone 14 x 14 x 8 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list cor. and at this point I set a quartzite stone 24 x 14 x 10 ins. 14 ins. in the ground, over a marked stone, for cor. No. 4 of this survey, marked 4-HES165 on the SW. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high SW. of cor. from which,

A black jack 5 ins. dia. bears S. 33° 37' W.

28 lks. dist. marked 4 H E S 165 B T.

A black jack 5 ins. dia. bears S. 52° 30' W.

77 lks. dist. marked 4 H E S 165 B T.

26 lks. dist. marke

Thence S. 15° 38' W.

Descend 5 ft. to creek.

1.85 Right bank Hess Creek bed, 20 lks. wide, banks 2 ft. high, course W. Ascend 10 ft.

STATE OF ARIZONA

Chains

3.98 'To Cor. No. 5. . OH . TOO TOT , enote bedren revo

Identical with Cor. H-4 of the list survey, which is a granite stone 12 x 12 x 6 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list cor. and at this point I set a porphyry stone 24 x 14 x 9 ins. 14 ins. in the ground, over a marked stone, for cor. No. 5 of this survey, marked 5-HES165 on the NW. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high NW. of cor. Descend 10 ft. to creek. from which.

A black jack 4 ins. dia. bears N. 8° 30' E.83 lks. dist. marked 5 H E S 165 B T.

A juniper 6 ins. dia. bears S. 80° E. 86 lks. dist. marked 5 H E S 165 B T.

Thence N. 84° 11' W. 8 x 41 x 41 sactables ber

Ascend N. slope 5 ft. in undergrowth.

Identical with cor. H-5 of the list survey, which is a

3.00 Cease ascending, and descend NW. slope 15 ft.

To Cor. No. 6. X AL X AS enote eliziteup a tes I 11.94

Identical with cor. H-3 of the list survey, which is a granite stone 12 x 12 x 8 ins. above ground, marked and witnessed as described by the Forest Service. I destroy all trace of this list cor. and at this point I * set a quartzite stone 26 x 15 x 5 ins. 16 ins. in the ground, over a marked stone, for cor. No. 6, marked 6-HES165 on the N. face; and raise a mound of stone 2 ft. base, 1-1/2 ft. high N. of cor. from which,

A black jack 4 ins. dia. bears N. 76° 40' E. 26 lks. dist. marked 6 H E S 165 B T. A black jack 4 ins. dia. bears N. 25° 40' E. 33 lks. dist. marked 6 H E S 165 B T.

course W. Ascend 10 ft.

88.88

STATE OF ARIZONA

hains	Thence S. 65° 28° W.	oniano edi
	Descend rolling NW. slope 5 ft.	
6.67	To Cor. No. 1, the place of beginning.	
ai no	The sun was obscured at apparent noon, therefore and introduced at apparent noon, therefore and introduced at apparent noon, therefore and introduced and in	9dT
	.noijserib virestevatuos a ni selim. AREA AUGI (VS vientes) Total Area 13.0	2 Acres
u na antina di Internetia	A CHRVARD IMPROVEMENTS	
. W	The improvements made upon and for the benefit	voo
6.71	07° 08' W. 8.00 A 35	W. W.
	homestead, and belonging to claimant, consis	t. of the
1.07	following: 88.8 89.8 .W '88 ed	. 2
6.07	A frame dwelling 23 x 25 ft., the long side of	
5.78	E. and W. and the SE. cor. of which bears N.	
	1.92 chs. dist. from cor. No. 1.	
	Value Value	\$350.00
	A log tool house 14 x 16 ft., the long side of	which bear
	N. and S. and the SE. cor. of which bears N.	42° 40' W.
	2.48 chs. dist. from cor. No. 1.	
	Value	\$100.00
	There is some fencing.	
	Value	\$ 25.00
	GENERAL DESCRIPTION	
	This claim is situated on Hess Creek, a tribut	ary to

This claim is situated on Hess Creek, a tributary to Salt River, at an elevation of approximately 4,800 ft. and is chiefly valuable for stock raising. The soil is a sandy loam, and I saw no mineral upon this claim. There is a little black jack, oak and alligator juniper on the claim.

STATE OF ARIZONA

Chains	There is a developed weeping spring near the dwell house. . The contract of the part of the contract of the c	ling
	CONFLICTS OR ADJOINING CLAIMS There are no conflicts or adjoining claims. Globe postoffice and Arizona Eastern Railway Stati	
een	32 miles in a southwesterly direction. February 27, 1914.	
ala calegoria de activa esta esta altra de la calegoria de la calegoria de la calegoria de la calegoria de la c	TRAVERSE	
	Course Dist. N. S. E. 10 ditend end to be now observed end N. 57° 02° W. 8.00 4.35 N. 25° 09° E. 5.01 of 4.54 of ed bas be 2.13 of	W. 6.71
oh bear	S. 15° 38' W. 3.98 3.83 :3niwoffor N. 84° 11' W. 11.94 1.21 1.21 1.21 1.21 1.21 1.21 1.21 1.2	1.07 1.88 6.07
	Closing Error 1:2973	
	Maller J. Furley.	
	2.48 che. dist. from cor. No. 1.	
00.00	Velue \$1	
00.83	There is some fencing. Velue	
4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	MOITGIRDED LARRED	
o#	This claim is situated on Hess Greek, a tributary	
.JI 00	Salt River, at an elevation of approximately 4,8	
soil is	and is onising velueble for stock raising. The	
·mi	s eandy losm, and I saw no mineral upon this ela	
niper	There is a little black jack, oak and alligator ju on the claim:	

STATE OF ARIZONA

Chains

Detailed Computation

33° 22' 33" = Lat. of Base line Special Instructions of Surveyor General.

.871 X 71 = 15' 28" = Correction to Cor. No. 1.

330 221 33"

28 33° 38' 01" = Lat. of cor. No. 1.

110° 44' 31" = Long. E. bdy. T. 1 N., R. 15 E., Special instructions of Surveyor General.

374".68 X 8 = 08 19. "57 correction to Cor. No. 1.

081 20"

110° 36' 11" = Long. of cor. No. 1.

Polaris observation, February 26, 1914.

9h. 45.5 m. = Astron. 1.m.t. obsn. Feb. 26, 1914.
3h. 05.2 m. = Astron. U.C.Pol. Greenwich,
Feb. 26, 1914.

1.2 m. = Sidereal correction to local

meridian

3h. 04.0m. / = Astron. l.m.t., U. C. Pol. Feb. 26, 1914.

3h. 04.0m. 6h. 41.5m. = Hour angle Pol. at obsn.

> 88° 51' 09"9 = decl. pol. Feb. 26, 1914. Page 15, G. L. O. Ephemeris interpolate for

1º 21' 00" = Azimuth of Pol. W. of meridian.

6h. 20.5 m. = 1.m.t. obsn. Feb. 27, 1914. 18h. 20.5 m. = Astron. 1.m.t. obsn. Feb. 26, 1914. 3h. 05.2 m. = Astron. 1.m.t., U. C. Pol.

Greenwich, Feb. 26, 1914.

1.2m. = Sidereal correction to local meridian.

3h. 04.0 m.= Astron. 1.m.t., U.C.Pol. Feb.

26, 1914. 04.0m.

15h.16.5m. = Hour angle of Pol. at obsn. 23h.56.lm.

8h.39.6m. = Time argument

88° 51' 09".9 = Decl. Pol. Feb. 26, 1914. P. 15, G.L.O. Ephermeris interpolate for azi-

1º 02' 12" = Azimuth of Pol. E. of Meridian.

T.A.

8-2349

NATIONAL FOREST

STATE OF LANGUE MATE

830 22 35" w 101 or sensel lawlewell lawlewellons 100 401 21 = 15' 28" = 00rrection to Sor. Ho. 1. 252 26' 07 = het. of cor. T. 1 M. F. 15 M. Social 1100 44' 21" = home. M. 507. T. 1 M. F. 15 M. Social 1100 45' 11" = home. M. 507. T. 1 M. F. 15 M. Social 1100 55' 11" = home. M. 508 48 = 08' 19. EX contection to Cor 1100 55' 11" = home. Or 50 M. Social 100 55' 11" = home. Or 50 M. Social 200 M. 45.5 M. = hetcon. 1 M. f. 60 M. Pob. 26. 191. 201 50 M. 45.5 M. = hetcon. 1 M. f. 60 M. Pob. 26. 191. 202 M. 45.5 M. = hetcon. 1 M. f. 60 M. Pob. 26. 191. 203 M. 65. M. = hetcon. 1 M. f. 60 M. Pob. 26. 191. 204 60 M.	Chains	Detailed Computation	
28' 28' 28' 28' 28' 28' 28' 28' 28' 28'	9	The state of the s	
10° 44' 31' = het. of cor. No. 1. 110° 44' 31' = home ogy. T. 1 M. R. 15 A. Special instructions of Surveyor General. 274".66 % 8 = 08' 19. %; couraction to Cor. No. 1. 10° 56',11" = home. of cor. No. 1. 20° 45. 5 m = horor. 1 m.t. oben. Peb. 26, 1914. 21° 20 m. = hetron. 1 m.t. oben. Peb. 26, 1914. 22° 20 m. = hetron. 1 m.t. oben. Peb. 26, 1914. 23° 00 m. = hor engle of correction to local meridian in the second se		of Surveyor General.	
15 28 26 01" = Let. of cor. No. 1. 110° 44' 51" = Long. T. Ody. T. 1 N. R. 15 E. Spoisl instructions of Surveyor deneral. 274".68 X 8 = O8' 19. % occasion to Cor. No. 1. 200' 20" 201 45 5 m. = Long. of cor. No. 1. 201 45 5 m. = Long. of cor. No. 1. 201 45 5 m. = Long. of cor. No. 1. 201 45 5 m. = Long. of cor. No. 1. 202 meridian 203 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		.871 X 71 = 15' 28" = Correction to Cor. No. 1.	
110° 44' 51" = Long. I. ogy. I. 1 N. R. 15 E. Special instructions of Surveyor General. 574' 66 X 8 = 08' 19.°5% correction to Correction of Correction of Correction of Correction. 10° 56' 11" = Long. of Cor. No. 1. 9h. 45.5 m. = intron. im.t. oben. Peb. 26, 1914. 9h. 45.5 m. = intron. im.t. oben. Peb. 26, 1914. 3h. 06.6 m. = Astron. U., Pol. Green ien. 2.8 m. = Sidereal correction to local meridian. 5h. 04.0 m. = Hour angle Pol. at uban. 28° 51' 06'9 = 4eol. pol. Feb. 26, 1914. 5h. 41.0 m. = Hour angle Pol. at uban. 1° 21' 00" = Asimuth of Fol. W. of meridian. 1° 21' 00" = Asimuth of Fol. W. of meridian. 18 m. = 1.m.t. oben. Feb. 27, 1914. 19 m. 20.5 m. = 1.m.t. oben. Feb. 27, 1914. 10 m. = Astron. im.t. oben. Beb. 28, 1914. 11 m. = Astron. im.t. oben. Beb. 28, 1914. 20 creenwich meb. 20, 1914. 21 m. = Astron. im.t. oben. Beb. 26, 1914. 22 m. 06.0 m. = Astron. im.t. oben. Beb. 26, 1914. 23 m. 06.0 m. = Astron. im.t. oben. Beb. 26, 1914. 25 m. 06.0 m. = Astron. im.t. u.o. 100. Pol. 300. 26 m. 07.0 m. astron. im.t. u.o. 100. Pol. 300. 26 m. 07.0 m. astron. im.t. u.o. 100. Pol. 300. 26 m. 07.0 m. astron. im.t. u.o. 100. Pol. 300. 26 m. 07.0 m. astron. im.t. u.o. 100. Pol. 300. 26 m. 07.0 m. astron. im.t. u.o. 100. Pol. 300. 26 m. 07.0 m. astron. im.t. u.o. 100. Pol. 300. 27 m. 07.0 m. astron. im.t. u.o. 100. Pol. 300. 28 m. 07.0 m. astron. im.t. u.o. 100. Pol. 300. 28 m. 07.0 m. astron. im.t. u.o. 100. Pol. 300. 28 m. 07.0 m. astron. im.t. u.o. 100. Pol. 300. 28 m. 07.0 m. astron. im.t. u.o. 100. Pol. 300. 28 m. 07.0 m. astron. im.t. u.o. 100. Pol. 300. 28 m. 07.0 m. astron. im.t. u.o. 100. Pol. 300. 28 m. 07.0 m. astron. im.t. u.o. 100. Pol. 300. 28 m. 07.0 m. astron. im.t. u.o. 100. Pol. 300. 28 m. 07.0 m. astron. im.t. u.o. 100. Pol. 300. 28 m. 07.0 m. astron. im.t. u.o. 100. Pol. 300. 28 m. 07.0 m. astron. im.t. u.o. 100.		350 22' 35"	
192 193		.1 .0N .xco to .jel = "10 188 988	
10° 26' 11" = 101g. of cor. No. 1. 10° 26' 11" = 101g. of cor. No. 1. 10° 26' 11" = 101g. of cor. No. 1. 20	Lalo	110° 44' 31" = Long. I. Ddy. T. 1 N., R. 15 B., Spe instructions of Surveyor General.	
polaris observation, McDrusry 26, 1914. Polaris observation, McDrusry 26, 1914. 26. 45.5 m. = 18tron. 1.m.t. obsn. Feb. 26. 1914. 27. 05.2 m. = Astron. U.1.76.4. ergen ten. 28. 04.0m. = 1.8 m. = 1.8 to rection to local 28. 04.0m. = 1.8 to rection to local 28. 04.0m. = 1.8 to rection to local 28. 04.0m. = 1.0 to rection to local 28. 04.0m. = 1.0 to rection to rection to local 28. 04.0m. = 1.0 to rection to rection to local 29. 10.0 to rection to rection to rection to local 20. 10.0 to rection re	TOD 00	3747.68 X 8 = 08' 19.057 correction	
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Form 85. Sheet No. 3.

Acres Jack son 97.23 344.21 83.79 260.42 13.02 192,99 53.99 AREAS. DIRECTIONS.—1. Carry out calculations to two decimals only.

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

2. In balancing Latitudes and Departures do not obliterate or change the footing of the original figures, but put below them the corrected 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.

4. Only three copies of this tabulation are necessary, for the District Office, the Surveyor General, and the Commissioner. William Crook-N. AREAS. 89.19 83.79 44.93 19.6 ARIZONA DOUBLE M. D. 2.13 50.39 6.71 27.86 37.44 19.49 STATE OF 25.73 6.71 11,88 75.73 1.07 6.07 WEST. DEPARTURES 25,13 2.13 EAST. 23.60 25.73 165 NO. 10.09 3,48 3.83 2.77 10.08 SOUTH. HOMESTEAD ENTRY SURVEY LATITUDES 10.09 4.35 10.10 4.54 NORTH. DISTANCE 8.00 3.98 Closing Error 1:2975, 5.01 6.67 23,86 59.46 11.94 OF . TABLING AND CALCULATIONS 1 E 田 A 160 37 : 11. 281 381 570 021 BEARING. 250 840 810 150 650 N N 3 N. 8 3 8-3 3-4 4-5 5-6 1-9 CORNERS 8-2349

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Crook- William Sadk son

APPROVAL

Office of the United States Surveyor General,

Phoenix, Arizona, March 28, 191 6.

The foregoing field notes of Homestead Entry Survey No.
165
executed by Walter G. Turley, Surveyor-Forest Service
under his special instructions, dated February 12, , 1914,
having been critically examined, and the necessary correc-
tions and explanations made', the said field notes, and the
surveys they describe, are hereby approved.
Thousand Street
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 P. Trott
8-2340 U. S. Surveyor General.