

2549

Exterior
BOOK "M"

BOOK 2540

FIELD NOTES

OF THE SURVEY OF THE

*Creek, and part of North
Creek, and North boundary of Township No. 26 North, Range
No. 15 East.*

AND RESURVEY OF

Part of North bdry. of Township N° 26 North, Range 15 East.

Of the Gila and Salt River Basins and Meridian,

in the Territory of Arizona

*EXECUTED
AS SURVEYED BY*

Examiner of Surveys

Sidney E. Blout, United States ~~Deputy Surveyor~~,
Special Instructions from the Commissioner of the General Land Office
Under ~~his Contract No.~~, dated ~~October 2nd 1907 and May 1st 1908~~

*and Resurvey
Survey commenced November 4th*, 1908

*and Resurvey
Survey completed October 14th*, 1909

NAMES AND DUTIES OF ASSISTANTS.

Ralph N. Wetstrand	Chairman	} East Boundary.
Jay E. Jellick	Chairman	
Fred L. Warner	Moundman	
Chard L. Shumway	Moundman	
Bob E. Claborn	Plagman	} with Boundary
Harvey Lake Nay	Plagman	

R. L. Warner and Earl Albright	Chairmen	} with Boundary
William R. Carson and Chard L. Shumway	Moundmen	
Ralph C. Sampson	Plagmans	

BOOK 2540

INDEX DIAGRAM.

3
Township No. 26 N., Range No. 15 E. survey

RESURVEY					
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Meanders Page

47
 SAME APPLIES TO EXT. BKS. J, L, Z, AA, AB, AC, AD, AE, & AF
 PRELIMINARY OATHS OF ASSISTANTS
 FOR PRELIM. OATHES TO SURVEY OF EAST BDY. T.26N.R.15E. see Ext. BK. "K"

WE, Fred. L. Warner, T. Y. White and Earl Albright

do solemnly swear that we will well and faithfully execute the duties of chainmen; that we will level the chain upon even and uneven ground, and plumb the tally pins, either by sticking or dropping the same; that we will report the true distances to all notable objects, and the true lengths of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of the Exterior Boundaries of T.25N.R.13E., Tps. 26, 27 & 28 N. R.14E., North bdy. and part of South bdy. of T.27N. R.15E. and resurvey of North bdy. of T.26N.R.14E. and part of South bdy. of T.27N.R.15E. of the G. & S. R. Base & Meridian, Arizona.

Fred L. Warner

, Chainman.

T. Y. White and Earl Albright

, Chainman.

Subscribed and sworn to before me this 13th
day of October, 1909 }



Sidney E. Blout

U.S. Examiner of Surveys

WE, William R. Carson, ^{Ralph C. Sampson} and Charles L. Shumway

do solemnly swear that we will well and truly perform the duties of moundmen in the establishment or re-establishment of corners, according to the instructions given us, to the best of our skill and ability, in the survey of the Exterior boundaries of T.25N.R.13E., Tps. 26, 27 & 28 N. R.14E., North bdy. and part of South bdy. of T.27N. R.15E. and resurvey of North bdy. of T.26N.R.14E. and part of South bdy. of T.27N.R.15E. of the G. & S. R. Base & Meridian, Arizona.

Ralph C. Sampson and Wm. R. Carson

Wm. R. Carson, Moundman.

Wm. R. Carson and Charles L. Shumway, Moundmen.

Subscribed and sworn to before me this 13th
day of October, 1909 }



Sidney E. Blout

U.S. Examiner of Surveys

WE, Charles L. Shumway and

and

do solemnly swear that we will well and truly perform the duties of axmen in the establishment of corners and other duties, according to instructions given us, to the best of our skill and ability, in the survey of the Exterior boundaries of T.25N.R.13E., Tps. 26, 27 & 28 N. R.14E., North bdy. and part of South bdy. of T.27N. R.15E. and resurvey of North bdy. of T.26N.R.14E. and part of South bdy. of T.27N.R.15E. of the G. & S. R. Base & Meridian, Arizona.

Charles L. Shumway, Axman.

, Axman.

Subscribed and sworn to before me this 3rd
day of Dec., 1909, 1909 }



Sidney E. Blout

U.S. Examiner of Surveys

WE, Ralph C. Sampson and Wm. R. Carson, do solemnly swear that we will well and truly perform the duties of flagmen according to instructions given us, to the best of our skill and ability, in the survey of the Exterior boundaries of T.25N.R.13E., Tps. 26, 27 & 28 N. R.14E., North bdy. and part of South bdy. of T.27N. R.15E. and resurvey of North bdy. of T.26N.R.14E. and part of South bdy. of T.27N.R.15E. of the G. & S. R. Base & Meridian, Arizona.

Ralph C. Sampson, Flagman.

Wm. R. Carson Flagman.

Subscribed and sworn to before me this 13th
day of October, 1909 }



Sidney E. Blout

U.S. Examiner of Surveys

Claims

East boundary of Twp 26 N. R 15 E.

Survey commenced Nov. 4 1908 and executed with a Young & Sons light mountain transit No. 10 with a Smith solar attachment.

The horizontal limb is provided with two double verniers placed opposite to each other reading to single minutes of arc which is also the least count of the verniers of the latitudes and declination arcs. For last complete test of the instrument see Field notes of the survey of the East boundary of Twp 25 N. R 14 E, ^{in Exterior Book "I"}

I begin at the cor. of Twp. 25 and 26 N. R's 15 and 16 E which I established Oct. 28th 1908 ^{as described in Exterior Book "I"} Latitude 35° 35' 48" N. Longitude 110° 41' 22" W.

At this cor. I set off 35° 36' N. on the lat. arc. 15° 22' S. on the decl. arc and at 8^h 45^m a.m. I. m. determine a meridian with the solar., thence I run,

North, beh. sec. 31 and 36,

Over low rolling sand hills through sage and greasewood brush undergrowth and bunch grass.

17.80 Depression bears N.W. and S.E. drains to the S.E. ascend gradually over S.W. slope

40.00 Beh aw iron post 3ft. long 1 in in diam. 26 ins in the ground for 4 sec. cor. marked on brass cap 4836 on W half. and 391 on E half.

Dig pits 18x18x12 ins. in and 3. of post. 3ft. dist. and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high W of cor.

80.00 Beh aw iron post 3ft. long. 3 ins. in diam. 24 ins. in the ground for cor. of sec. 25, 30, 31 and 36, marked on brass cap T26 N. on W. half., R15 E S25 in N.W. R16 E S30 in N.E. S31 in S.E. and 336 in S.W. quadrant.

Dig pits 18x18x12 ins. in each sec 5 $\frac{1}{2}$ ft. dist. and raise a mound of earth 4 ft. base 2 ft. high. 1 $\frac{1}{2}$ ft. of cor sand hilly.

Soil sandy 3rd rate.

No timber

North beh. sec. 25 and 30.

Over low rolling sand hills through scattering sage and greasewood brush undergrowth and bunch grass.

20.00 Depression bears E and W, ascend gently over S. slope of hills.

Beh aw iron post 3ft. long 1 in in diam. 26 ins in the ground

Each boundary of Dp 26 N., R15 E.

	for $\frac{1}{4}$ sec. cor. marked on brass cap $\frac{1}{4}$ S 25 on W half and S 30 on E half. Dig pits 18x18x12 ins. N and S of post 3 ft. dist, and raise a mound of earth $3\frac{1}{2}$ ft. base $1\frac{1}{2}$ ft. high W of cor. 84.00 Schaw iron post 3 ft. long 3 ins. in diam. 24 ins. in the ground for cor. of secs. 19, 24, 25 and 30 marked on brass cap T 26 N. on N. half, R 15 E S. 24 in N.W. R 16 E S 19 in N.E. S 30 in S.E. and S. 25 in S.W. quadrants. Dig pits 18x18x12 ins in each sec. 5 $\frac{1}{2}$ ft. dist and raise a mound of earth 4 ft. base, 2 ft. high W. of cor. Land hilly. Soil sandy 3 rd rate. No timber
--	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

	North, beh. secs. 19 and 24, descend gradually S.E. slope over hilly sandy land through scattering sage and greasewood brush undergrowth and bunch grass 40.00 Schaw iron post 3 ft. long 3 ins. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap $\frac{1}{4}$ S 24 on W half and S 19 on E half. Dig pits 18x18x12 ins. N and S. of post 3 ft. dist and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high. W. of cor. NOTE: At this cor. S sch off. $15^{\circ}25' S.$ on the decl. arc and at noon. when the sun on the meridian the resulting latitude being $35^{\circ}38' N.$ 49.00 At this point the slope changes from gradual to steep. 64.50 Top of sand ridge bears N.E. and S.W. descend steeply over N.E. slope of ridge 80.00 Schaw iron post 3 ft. long 3 ins. in diam. 24 ins. in the ground for cor. of secs. 13, 18, 19 and 24, marked on brass cap T 26 N. on N. half. R 15 E S 13 in N.W. R 16 E S 18 in N.E. S 19 in S.E. and S 24 in S.W. quadrants. Dig pits 18x18x12 ins. in each sec. 5 $\frac{1}{2}$ ft. dist, and raise a mound of earth 4 ft. base, 2 ft. high W. of cor. Land hilly. Soil sandy 3 rd rate. No timber
--	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

North, beh. secs 13 and 18,
descend N.E. slope over hilly sandy land through scattering

	sage and greasewood brush and bunch grass
8.25	Dry ravine course N.E. and S.W. asc.
10.00	Mts. of sand ridge bears N.E. and S.W. desc.
11.60	Dry ravine. Course S.E. asc over broken stony land
33.00	Dry ravine 25 ltrs. wide 6 ft. deep Course S.E. asc S.W. desc
40.00	Set an iron post 3 ft. long 1 in. diameter 26 ins. in the ground for 4 sec. cor. marked on brass cap. 1/4 S 13° out to half and S 18° out E half. Dig pits 18x18x12 ins. N and S. of post 3 ft. dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high W. of cor.
80.00	Set an iron post 3 ft. long 3 ins. in diam. 24 ins. in the ground for cor. of secs. 7, 12, 13 and 18. marked on brass cap. T 26 N. in N. half, R 15 E S 12 in N.W. R 16 E S 7 in N.E. S 18 in S.E. and S 13 in S.W. quadrants. Dig pits 18x18x12 ins. in each sec. 5 1/2 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high. W. of cor. Land hilly. Soil sandy 3rd rate No timber

	North, both secs 7 and 12, over hilly sandy land slopes to the N.W. through sage and greasewood brush undergrowth and bunch grass
10.00	Root of descent in depression bears N.E. and S.W. ascend gradually over S.E. slope
40.00	Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for 4 sec. cor. marked on brass cap. 1/4 S 12° out to half and S 7° out E half. Dig pits 18x18x12 ins. N and S. of post 3 ft. dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high. W. of cor.
48.00	Mts. of descent on W. slope of ridge bears N.E. and S.W. desc. gradually over N.W. slope
75.00	Root of descent in depression bears N.E. and S.W. are gradually over S. slope
80.00	Set an iron post 3 ft. long 3 ins. in diam. 24 ins. in the ground for cor. of secs. 1, 6, 7 and 12. marked on brass cap. T 26 N. on N. half. R 15 E S 1 in N.W. R 16 E S 6 in N.E. S 7 in S.E. and S 12 in S.W. quadrants. Dig pits 18x18x12 ins. in each sec. 5 1/2 ft. dist. and raise a mound of earth 4 ft. base 2 ft. high. W. of cor. Land hilly

Soil sandy 3rd rate
No timber

- North, beh. secs. 1 and 6,
One low rolling sand hill through sage and greasewood brush
and bunch grass
- 40.00 Set an iron post 3 ft. long, 1 in. in diam 26 ins. in the ground
for 4 sec. cor. marked on brass cap T 26 N. on half. and S 6
on 8 half.
Dig pits 18x18x12 ins. round S. of post. 3 ft. dist. and raise
a mound of earth 3 1/2 ft. base 1 1/2 ft. high W. of cor.
- 44.00 Pits of sand ridge bear N.E. and S.W. due. nat. slope.
- 60.00 Mound of descent in depression bear N.E. and S.W. due.
(S.E. slope)
- 80.00 Set an iron post 3 ft. long 3 ins. in draw, 24 ins. in the
ground for cor. of Pds. 26 and 27 N. Rds 15 and 16 E.
marked on brass cap T 27 N. on N half T 26 N on S half.
R 15 E. S 36 in N.W. R 16 E S 31 in N.E. R 16 E S 36 in S.E. and
T 15 E. S 1 in S.W. quadrants.
Raise a mound of stone 2 ft. base, 1 1/2 ft. high S. of cor
Pits impracticable
Sand hilly.
- Soil sandy 3rd rate.
No timber.

November 4th 1908.

The final affidavits of the assistants employed
in the survey of this line are found in
Book "Q" of Exteriors.

Survey commenced October 13th 1909 and executed with a W. & L. E. Turley engineer transit No. 76 with a Bush-Solar attachment. The horizontal limb is provided with one double vernier reading to single minutes of arc. The verniers of the latitude and declination arcs reading to 0' 30" of arc.

Determine the adjustments of the transit and find them to be perfect and know from recent tests of the solar apparatus, by comparing its indications resulting from solar observations made during a.m. and p.m. hours with a meridian established by observations on Polaris that the instrument is in satisfactory adjustment therefore I begin at the cor. of M.P. 26 and 27 N. R's 15 and 16 E.,
hereinbefore described which I established November 4th 1908. Latitude 35° 41' 01" N
Longitude 110° 41' 22" W
at 7h. 0m. a.m. f.m.t.

At this cor. I set off 35° 41' N. on the latitude arc. 7° 31' S. on the decl. arc. and determined a meridian with the solar. Thence I run,

11.89° 54' W. on a random line, along the north bdy. of M.P. 26 N. R. 15 E., setting temp $\frac{1}{4}$ sec. and sec. Cor. at intervals of 4,000 chks. and at 480,200 chks. intersect the W. bdy. of M.P. 30 chks. N. of the cor. of M.P. 26 and 27 N. R's 14 and 15 E.,^{described in Exterior Book "AA"} which I established October 12th 1909.

The falling answer to a correction of 0° 02' on 5 chks. per mile sounding from the N.E. cor. of the M.P.

October 13th 1909

October 14th, 1909 At. 8 h 15 m a.m.^{l.m.t.} I set off 35° 41' N. on the lat. arc. 8° 02' 4" S. on the decl. arc. and determined a meridian with the solar at the ^{re-established} cor. of M.P. 26 and 27 N. R's 14 and 15 E.,^{described in Exterior Book "AA"} which I established October 12th 1909. Thence I run, resurveying the North boundary of T.P. 26 N.R. 15 E.

889° 56' E., bch. sec. 6 and 31, marking the true line.

Around W. slope of sand ridge, over hilly sandy land, through sage and greasewood brush undergrowth and bunch grass. Top of sand ridge bears N and S. dips.

14.75' Footh. of descent in depression bears N and S. drains to the North. asc. W. slope

Set out iron post 3 ft. long 1 in midline. 26 ins. in the ground for ^{re-established} 1/4 sec. cor. marked on brass cap 1/8 31 on N. half and 36 on S. half.

Resurvey of ^{part of} the North boundary of $pp 26 N., R 15 E.$
(S. 89° 56' E.)

BOOK 2540

- Dig pits 18x18x12 ins. E and W. of post 3 ft. dist. and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high. N. of cor. No trace of old $\frac{1}{4}$ sec. cor can be found.
- 16.00 Mtn of sand ridge bears N.E. and S.W. desc. gradually over S.E. slope
- 19.00 Mouth of descent, leave hilly land bears N.E. and S.W. enter level land bears N.E. and S.W.
- 80.20 Set an iron post 3 ft. long 3 ins. in diam. 24 ins. in the ground for ^{reestablished} cor. of secs. 5, 6, 31 and 32 marked on brass Cap. T 15 E on E half. T 27 N S 32 in N.E. T 26 N. S 5 in S.E. S 6 in S.W. and S 31 in N.W. quadrants.
Dig pits 18x18x12 ins. in each sec. $5\frac{1}{2}$ ft. dist. and raise a mound of earth 4 ft. base. 2 ft. high. W. of cor. Land level and hilly. ^{No trace of old sec. cor. can be found.}
Soil sandy 3rd rate
No timber

S. 89° 56' E., bet. secs. 5 and 32, resurveying
Over level sandy land through sage and greasewood brush undergrowth and bunch grass.

- 40.00 Set an iron post. 3 ft. long 1 in in diam. 26 ins. in the ground for ^{reestablished} 4 sec. cor marked on brass Cap 4 S 32 in N. half and S 5 in S. half.
Dig pits 18x18x12 ins. E and W. of post. 3 ft. dist. and raise a mound of earth $3\frac{1}{2}$ ft. base $1\frac{1}{2}$ ft. high. N. of cor. ^{No trace of old 4 sec. cor. can be found.}
40.50 Leave level land bears N and S. Enter rolling land bears N and S. desc. gradually over E. slope
- 80.00 Set an iron post. 3 ft. long 3 ins. in diam 24 ins. in the ground for ^{reestablished} cor. of secs. 4, 5, 32 and 33. marked on brass Cap. T 15 E on E half. T 27 N S 33 in N.E. T 26 N. S 4 in S.E. S 5 in S.W. and S 32 in N.W. quadrants.
Dig pits 18x18x12 ins. in each sec. $5\frac{1}{2}$ ft. dist. and raise a mound of earth 4 ft. base 2 ft. high. W. of cor. Land level and rolling. ^{No trace of old sec. cor. can be found.}
Soil sandy 3rd rate
No timber

S. 89° 56' E.; bet. secs. 4 and 33, resurveying
Descend S.E. slope over rolling sandy land through sage and greasewood brush undergrowth and bunch grass

6.65	Root of descent in depression bears N.E. and S.W. drains to the N.E. sec.
33.00	Top of sand ridge bears N.E. and S.W. desc.
40.00	Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for ^{re-established} 1/4 sec. cor. marked on brass cap to S 33 on N. half and S 4 on S half. Dig pits 18 x 18 x 12 ins. E. and W. of post. 3 ft. dist. and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high. N. of cor. No trace of old 1/4 sec. cor. can be found.
43.35	Dug ravine course N. sec.
45.50	Top. of sand ridge bears N and S. desc.
62.25	Dug ravine course N. sec.
72.50	Top of rocky ridge bears N and S. desc. Step E. slope
80.00	Set an iron post 3 ft. long 3 ins. in diam. 24 ins. in the ground for ^{re-established} cor. of secs. 3, 4, 33 and 34 marked on brass cap. T 15 E on E half T 27 N S. 34 in N.E. T 26 N S 3 in S.E. S 4 in S.W. and S 33 in N.W. quadrants. Raise a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high. W. of cor. Pits impracticable. No trace of old sec. cor. can be found. Land rolling and hilly Soil sandy $3\frac{1}{2}$ and $4\frac{1}{2}$ " rate. No timber

NOTE.: At this cor. I set off $8^{\circ}06\frac{1}{2}'$ S. on the decl. arc and at noon observe the sun on the meridian and obtain on the lat. arc. a reading of $35^{\circ}41'41''$.

	89°56' E. lat. secs. 3 and 34, resurveying.
	Descent S.E. slope over hilly sandy land through sage and greasewood brush undergrowth and bunch grass.
11.00	Root of descent. lead hilly sandy land bears N.E. and S.W. enter level arid land bears N.E. and S.W.
40.00	Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for ^{re-established} 1/4 sec. cor. marked on brass cap to S. 34 on N. half and S 3 on S half. Dig pits 18 x 18 x 12 ins. E. and W. of post 3 ft. dist. and raise a mound of earth 3 $\frac{1}{2}$ ft. base 1 $\frac{1}{2}$ ft. high N. of cor. No trace of old 1/4 sec. cor. can be found.
45.05	Road bears N.E. and S.W. leads to Quartz Arizona.
80.00	Set an iron post 3 ft. long 3 ins. in diam. 24 ins. in the ground for ^{re-established} cor. of secs. 2, 3, 34 and 35 marked on brass cap. T 15 E on E half T 27 N S. 35 in N.E. T 26 N S 2 in S.E. S 3 in S.W. and S 34 in N.W. quadrants. Dig pits 18 x 18 x 12 ins. in each sec. 5 $\frac{1}{2}$ ft. dist. and

12. Resurvey of part of the North boundary of Twp. 26 N., R. 15 E.

8

BOOK 2540

		raise a mound of earth 4 ft. base, 2 ft. high. W. of cor. No trace of old sec. cor. can be found. Land level and hilly Soil sandy and adobe 2 nd and 3 rd rate No timber
		S. 89° 56' E., bet. secs. 2 and 36, - resurveying.
26, 12		Over level sandy and adobe bottom land, through sage and greasewood bush undergrowth and bunch grass Road bears N.E. and S.W. Leads from Winslow Arizona to Oraibi Arizona
40, 00		Set an iron post, 3 ft. long 1 in. in diam. 26 in. in the ground for $\frac{1}{4}$ sec. cor. re-established marked on brass cap. $\frac{1}{4}$ S 35 on N. half and S 2 on S half. Dug pits 18 x 18 x 12 ins. E and W. of post. 3 ft. deep, and raise a mound of earth $3\frac{1}{2}$ ft. base, 1 1/2 ft. high. No. of cor. No trace of old sec. cor. can be found.
50, 70		Ridge bank of the Oraibi Wash. 25 ft. high. bears N.E. and S.W.
52, 60		Center of dry bed of wash. Course S.W.
54, 50		Left bank of the Oraibi Wash. 25 ft. high. bears N.E. and S.W.
57, 65		Road from Winslow Arizona to Oraibi Arizona bears N.E. and S.W. Land level land bears N.E. and S.W. Enter hilly stony land bears N.E. and S.W. Ascend steeply over N.W. slope
75, 25		Top of stony ridge bears N.E. and S.W. dead.
80, 00		Set an iron post, 3 ft. long 3 in. in diam. 24 in. in the ground for $\frac{1}{4}$ sec. cor. of secs. 1, 2, 35 and 36. marked on brass cap R 15 E. on E half T 27 N S 36 in N.E. T 26 N. S 1 in S.E. S 2 in S.W. and S 35 in N.W. quadrants. Dug pits 18 x 18 x 12 ins. in each. sec. 5 1/2 ft. deep, and raise a mound of earth 4 ft. base, 2 ft. high W. of cor. No trace of old sec. cor. can be found. This cor. is situated at foot of descent in depression bears N.E. and S.W.
		Land level and hilly Soil sandy adobe and stony 2 nd , 3 rd and 4 th rate. No timber

S. 89° 56' E., bet. secs 1 and 36; surveying new line
Land N.E. of Oraibi hilly gravelly land, through —

~~Survey~~ part of the North boundary of Twp 26 N, R 15 E.

13

B0

9

	sage and greasewood brush under growth and bunch grass	2540
19.00	Dry ravine 20 lvs. wide 2 ft. deep course S.W. Ascend	
39.55	Walls of ravine on ridge bears N.E. and S.W. desc.	
40.00	Sedentary post 3 ft. long 1 in in diam. 26 ins. in the ground for 4 sec. cor. marked on base Cap. $\frac{1}{4}$ S 36 on N. half and 31 on S half.	
	Dug pits 18x18x12 ins. E and W. of post. 2 ft. dist. and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high. N. of cor.	
41.85	Descend steeply on S. slope.	
67.00	Bottom of descent in depression bear N.E. and S.W. drains to the S.W. asc. W. slope.	
80.00	Intersect the cor. of Twp. 26 and 27. N. R. 15 and 16 E. Land hilly Soil sandy and gravelly grad. rate. No timber	hereinbefore described.

October 14th 1909

Boundaries of Twp 26 N. R 15 E.
Latitudes Departures and Closing Errors.

Line Designated.	Bearings	Distance	Latitude		Departures	
			N	S	E	W
South Boundary	N 89° 54' W	480.78	0.84			480.78
West Boundary	NORTH	480.00	480.00			
North Boundary	S 89° 56' E	480.20		.56	480.20	
East Boundary	South	480.00		480.00		
CONVERGENCE					.51	
Totals.			480.84 480.56	480.56	480.71	480.78
		Error in Lat.	0.28			480.71
					Error in Dep.	0.07

General Description.

This township is rough and hilly in the Eastern and N.W. parts and rolling in the Central part. The hilly portion is covered with a good growth of grass. The township is adapted to stock grazing and should be surveyed.

Sidney E Blouk

A.S. Examiner of Survey

October 14th 1909

EXAMINER OF SURVEYS
FINAL OATHS OF DEPUTY SURVEYOR AND HIS ASSISTANTS.
 FOR FINAL OATHES RELATING TO SURVEY OF EAST BDY. OF Tp. 26 N. R. 15 E. SEE EXT. BK. "O".

LIST OF NAMES.

A list of the names of the individuals employed by Sidney E. Blouch

Examiner of Surveys

, United States Deputy Surveyor, to assist in running, measuring, and marking the lines and corners described in the foregoing field notes of the survey of part of North bdy and resurvey of part of North bdy, of Township No. 26 North, Range No. 15 East, of the G. & S. R. Base & Meridian, Arizona. showing the respective capacities in which they acted:

Fred L. Warner Chainman.

Earl Albright Chainman.

William P. Garrison Moundman.

Chas L. Shumway Moundman.

Axman.

Ralph C. Sampson Flagman.

FINAL OATH OF ASSISTANTS.

We hereby certify that we assisted Sidney E. Blouch

Examiner of Surveys

, United States Deputy Surveyor, in surveying all and resurveying all those parts or portions of the North boundary of Tp. No. 26 N. R. No. 15

East

of the Gila and

Salt River Base and meridian, Territory of Arizona, which are represented in the foregoing 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 of the General Land Office Van L. White. Compassman

Earl Albright and Fred L. Warner Chainman.

Chainman.

William P. Garrison Moundman.

Chas L. Shumway Moundman.

Axman.

Axman.

Ralph C. Sampson Flagman.

Subscribed and sworn to before me this 22nd

day of December, 1909 }



6-151

Sidney E. Blouch

U.S. Examiner of Surveys

EXAMINER OF SURVEYS
FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.
(same applies to Exterior Books A, B, G, N and AX)

I, Sidney E Blout, ^{Examiner of Surveys}
 solemnly swear that, in pursuance of ^{Special Instructions from the Commissioner of the}
~~United States Surveyor General for General Land Office~~, bearing dates of the
 2nd day of Oct 1907 and the 15th day of May 1908, I have well, faithfully, and truly, in my own
 proper person, and in strict conformity with the instructions furnished by the ~~United States Surveyor~~
~~General for the General Land Office~~, the Manual of Surveying Instructions, and the laws of the
 United States, surveyed, ^{or resurveyed} all those parts or portions of ~~the East and North boundaries~~
~~of Tp. No. 26 N. 16 N. Range No. 15 East, the North bdy of Tp. N° 26~~
~~N. Range N° 16 East, and the North, South and East bds. of Tps.~~
~~N° 26 North, Ranges N° 17, 18 and 19 East~~
 of the Gila and Salt River Base and Meridian
and notes in Exterior Books A, B, G, N and AX
or resurveyed
 meridian, in the Perritory of Arizona, which are represented in the
 foregoing field notes, as having been surveyed by me, and under my direction; and I do further solemnly
 swear that all the corners of said survey have been established, and perpetuated in strict accordance with
 the Manual of Surveying Instructions, and the special written instructions of the ~~United States Surveyor~~
~~General for the General Land Office~~, and in the specific manner described in the field notes, and that
 the foregoing, ^{and those in Exterior Books A, B, G, N and AX} are the original field notes of such surveys ^{and resurveys}.

Subscribed by said Sidney E Blout, and sworn to before me
 this 14 th day of March, 1908.



Frank J. Ingall
SPECIAL AGENT OF ARIZONA

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona APR 25, 1908

The foregoing field notes of the survey of the

East and part of the North boundary of
and resurvey of

part of North boundary of

Township N° 26 North, Range N° 15 East of the

Gila and Salt River Base and Meridian, Arizona.

executed by Sidney E. Blout - U.S. Examiner of Surveys
^{Special Instructions from the Commissioner of the General Land Office}
 under his contract No. 100, dated October 2, 1907 and May 15, 1908, having been
 critically examined, and the necessary corrections and explanations made, the said field notes, and the
 surveys ^{and resurveys} they describe, are hereby approved.

Frank J. Ingall
United States Surveyor General

I certify that the foregoing transcript of the field notes of the above described surveys in _____
 has been correctly copied from the original notes on file in this office.

United States Surveyor General