

1
corrective notes

J. B. Pope

Subs
Closings, on ~~1~~^F Bdy.

T. 28N. R. ~~1~~² E.

4-671

BOOK 554

554

FIELD NOTES
GENERAL LAND OFFICE.

No. 554

Preliminary Oaths of Assistants.

We, Ben Barton
 and George Tiffin
 do solemnly swear that we will well and faithfully
 execute the duties of Chain Carriers; 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 distance 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

T. & S. R. & E. (corrections)

of the Gila and Salt River Base and Meridian in
 the Territory of Arizona.

Ben Barton Chainman.

George Tiffin Chainman.

Chainman.

Chainman.

Subscribed and sworn before me, this 1st

day of April 1891.

W. A. Swing
 Notary Public.

11B

corrector

(4-674.)

Township *28N* R. *2E*

BOOK 554

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

10

T. 28. N. R. 2. E.

1900.

April 24th at 8h. a.m. I set
off 17° 47' decl and 54° 16' co lat
on the vertical circle and
determined a true Meridian
with the Solar
at the cor of Secs 25, 26, 35
and 36 Thence I run
east on a random line
bet Secs 25 and 36

40.00 The limestone 1/4 sec cor
previously det.

80.00 Intersect east bdy of Sp
at the cor of Secs 25-30
31 and 36 which is a
limestone 20 x 12 x 8 ins 12
ins in the ground marked
with 1 notch on the S
and 5 notches on N
to legs from which
a pion tree 20 ins diam bears
N. 37° 30' E 54 lbs dist marked

T. 28. N. R. 3. E. S. 30. B. T.
a pinon tree 12 ins diam bears
S. 14° 10' E. 24 lks dist marked

T. 28. N. R. 3. E. S. 31. B. T.
a pinon tree 15 ins diam bears
S 64° 10' W 136 lks dist marked

T. 28. N. R. 2. E. S. 36. B. T.
a pinon tree 18 ins diam bears
N 55° 30' W. 95 lks dist marked

T. 28. N. R. 2. E. S. 25. B. T.
Thence west on a line
bet Secs 25 and 36 through
dense pinon and cedar.

27.00 Leave dense pinon and
cedar and enter dense
sage and catclaw
undergrowth

40.00. a limestone 18x6x6 ins 12 ins
in the ground for 1/4 sec cor
marked 1/4 on N face with

pits 18x18x12 ins E and
W of stone 3 ft dist and
raise a mound of earth
3 ft base 1 1/2 ft high
N. of cor.

- 49.00 Begin abrupt rocky
descent.
- 46.00 Foot of abrupt rocky
descent bears NW and
S. E.
- 60.00 Leave dense undergrowth
thence over level land
- 70.00 Enter dense undergrowth
and scattered timber
- 80.00 The cor to Secs 25, 26, 35 and
36.
Land level and rolling
Timber Pinon and cedar
Soil rocky 3rd and 4th rate
Dense undergrowth

and heavily timbered land
75.00 cts

From the cor of Secs 23.
24. 25 and 26 I run
East on a random line
bet Secs 24 and 25

40.00 Set temp $\frac{1}{4}$ Sec cor

79.68 Intersect E. bdy of Tp at
the cor of Secs 19. 24. 25
and 30 which is
a limestone $20 \times 14 \times 6$ ins
12 ins in the ground marked
with 2 notches on S. and 4
notches on N. edgis with
Pits $18 \times 18 \times 12$ ins in each
Sec $5 \frac{1}{2}$ ft dist and a
mound of earth 4 ft base 2
ft high W. of cor.

Thence I run

West on a line line but
See 24 and 25

15.55 Dry wash 15 ft deep 2 chs
wide course S 35° E.

26.70 Begin rapid ascent

30.00 Top of rapid ascent thence
over level ground

39.84 Set a limestone 20x10x8
ins 10 ins in the ground for
1/4 Sec cor marked 1/4 on
N. face. dig pits 18x18x12
ins E and W of stone 3 ft
dist and raise a mound
of earth 4 ft base 1 1/2 ft
high N. of cor.

46.00 Begin descent 15 ft
deep

48.00 Dry wash 2 chs wide
course S.W.

57.00 Router, scattered timber

bears N. and S.

- 60.00 Begin ascent
 62.50 Top of ascent. Thinner
 over level ground
 79.68 The cor of Secs 23, 24, 25
 and 26.

Land level and rolling
 Soil rocky 4th rate.
 Timber Pinon Pine and
 cedar.

Dense undergrowth 80.00 Chs
 April 24

April 25 at same l. m. t. S
 set off 13° 07' decl and 54° 40'
 lat on the vertical circle and
 determine a true meridian
 with the solar at the cor
 of Secs 13, 14, 23 and 24
 Thence I run
 S 89° 55' E on a random

- line bet Secs 13 and 24
- 40.00 Set bump $\frac{1}{4}$ Sec cor
- 79.50 Intersect E. Sely Fr at cor
of Secs 13, 18, 19 and 24
which is a cedar post $3\frac{1}{2}$ ft
long 4 ins sq with marked
stone 24 ins in the ground
marked
- T. 28. N. S. 18. on N. E.
R. 3. E. S. 19. on S. E.
T. 28. N. S. 24. on S. W. and
R. 2. E. S. 13. on N. W. faces
with 3 notches on N and S
edges. pits 18x18x12 ins in
each Sec $5\frac{1}{2}$ ft dist and
mound of earth 4 ft base
2 ft high W. of cor.
Thence I run
N $89^{\circ}55'$ W on a true
line bet Secs 13 and 24

3.00 Enter dense piñon and cedar
timber and ascend gradually

4.00 Dry wash 5 ft deep 50 lks
wide course S40°W

6.00 Begin gentle ascent

10.00 Top of ascent

16.00 Begin gradual descent

32.00 Leave dense timber
beats N.E. and N.W.

36.00 Enter dense timber beats
N.E. and N.W.

39.75 Set a limestone 20x12x12 ins
10 ins in the ground for 1/4
See cor. marked 1/4 on N face
from which

a pine tree 10 ins diam bears
S73°E 37 lks dist marked
1/4 S. 24. B.T. ~~marked~~

a cedar 24 ins diam bears
N70°1/2W 75 lks dist marked

1/4 S. 13. B.T.

45.00 Leave dense timber bears
N. and S.

54.00 Enter dense sage and cat
claw undergrowth. bears
N. and S.

63.00 Leave dense undergrowth
and enter open land

79.50 The cor of Secs 13, 14, 23
and 24.

Land level and rolling
Soil gravelly and rocky 4th rate
Timber pine and cedar
Dense undergrowth and
heavily timbered land
55.50 Chs

From the cor of Secs
11, 12, 13 and 14 I run
S 89° 50' E on a random

bet. Secs 12 and 13.

40.00 Set dump 1/4 Sec cor

79.50 Intersect to body of Fr at cor
of Secs 7, 12, 13 and 18

which is a cedar post

3 1/2 ft long 4 ins square set

20 ins in the ground marked

T. 28. N. S. 7. on. N. E

R. 3. E. S. 18. on. S. E.

R. 2. E. S. 13. on. S. W. and

S. 12. on N. W. faces with

2 notches on N. and 4

notches on S. E. edges

from which

a pinon tree 8 ins diam

bears N 37° E 37 lks marked

T. 28. N. R. 3. E. S. 7. B. T.

a cedar tree 16 ins diam bears

S 84° 45' E 106 lks dist marked


T. 28. N. R. 3. E. S. 18. B. T.

a pine tree 10 ins diam bears
 N43°W 54 lks dist marked
 T. 28. N. R. 2. E. S. 13. B.T.

a pine tree 16 ins diam bears
 N68°45'W 38 lks dist marked
 T. 28. N. R. 2. E. S. 7. B.T.

Thru Iron

N89°50'W on a true line
 bet Secs 12 and 13. Through
 dense pine and cedar timber

- 11.00 Top of ascent
 14.00 Begin abrupt rocky descent
 17.00 Bottom of descent
 18.00 Dry wash 10 ft deep 2 chs
 wide course S30°E
 36.00 Leave heavy timber
 39.75 Hit a limestone 24x15-x4 ins
 12 ins in the ground for 1/4
 Sec cor marked 1/4 on N face
 from  which

a pine tree 5 ins diam bears
N 54° W 56 lks dist marked
1/4. S. 12° B.T.

a cedar tree 6 ins diam bears
S 16° W 52 lks dist marked
1/4. S. 13. B.T.

43.50 enter dense pine and
cedar timber bears
N. E. and S. W.

52.50 Begin abrupt rocky
descent bears N. E. and S. W.

51.00 Dry wash 50 lks wide
course S. W.

79.50 The cor of sees 11, 12, 13 and
14.

Sand rolling and broken
soil loam and rocky
7th and 4th rate.

Timber Pine and cedar
Heavily timbered land 72⁰⁰ Chy

From the cor of Secs 1. 2.
11. and 12. 1/4 Sec

S 89°40' E on a random
line bet Secs 1 and 12.

4000 Set temp 14 Sec cor

79.65 Intersect. E. bdy of T₄ at
cor of Secs 1. 6. 7 and 12.

Which is a cedar post 4
ft long 5 ins square 18 ins
in the ground marked

T. 28. N. S. 6. on N. E.

R. 3. E. S. 7. on S. E.

R. 2. E. S. 1. on N. W. and
S. 12. on S. W. faces with
1 notch on N. and 5 notches
on S. edges from which

a pine tree 20 ins diam bears
N 41°45' E 91 lks dist marked

T. 28. N. R. 3. E. S. 6. B. T.

a cedar tree 12 ins diam bears

N 15° 30' W 95 lbs dist Marked
 T. 28. N. R. 2. E. S. 1. B. T. with
 Pits 18 x 18 x 12 ins in
 each set on 5 1/2 ft deep
 and mound of earth 4 ft
 base 2 ft high W of cor.
 Thence I run

N 89° 40' W on a true line
 bet Secs 1 and 12
 over rough mountainous
 land.

- 3.00 Enter heavy timber
 bears N. and S.
- 10.00 Begin gradual ascent
- 18.00 Top of ascent and descend
- 32.00 Bottom of ravine course S.W.
 and ascend
- 36.00 Leave dense timber
 and enter heavy under
 growth

- 3 9.82 $\frac{1}{2}$ Set a limestone 14x12x4 in
10 in in the ground for $\frac{1}{4}$
See cor marked $\frac{1}{4}$ on N face
of stone Aug 18x18x12 in E
and W of stone 3 $\frac{1}{2}$ ft dist
raised a mound of earth
4 ft base $\frac{1}{4}$ ft high W of
cor
- 43.00 Begin abrupt rocky ascent
- 44.00 Enter heavy timber
- 50.00 Top of ascent Thence over
level land. bears N.W. and S.E.
- 55.00 Begin descent.
- 60.00 Dry wash 15 ft deep 150
lks wide course S. W.
- 70.00 Dry wash 20 ft deep
150 lks wide course
S.W.
- 79.65 The cor of Dec 1-2-11
and 12.

No. 554

BOOK 554 16

Land rolling and Mountainous
Soil Stony 4th rate.

Mountainous or Heavily
Timbered land 71.90chs

April 25 1901

FINAL OATHS OF DEPUTY SURVEYORS AND THEIR ASSISTANTS.-

A list of the names of the individuals employed by James B. Pope 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 T. 28. N. R. 2. E. showing the respective capacities in which they acted.

Ben Barton Chairman.

George Jeffers Chairman.

FINAL OATHS OF ASSISTANTS.-

We hereby certify that we assisted James B. Pope, United States deputy surveyor, in surveying all those parts or portions of T. 28. N. R. 2. E.

which are represented in the foregoing field notes as having been survey 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 corner monuments established according to the instructions furnished by the United States surveyor general for Arizona.

Ben Barton Chairman.

George Jeffers Chairman.

Subscribed and sworn to before me this 28 day of July 1900.

Ralph E. Swearing
Notary Public

FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.-

I, James B. Pope United States deputy surveyor, do solemnly swear that in pursuance of the instructions received from George Christ, United States surveyor general for Arizona, bearing date of the 13th day of June, 1900. 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 Arizona, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts and portions of T. 28. N. R. 2. E.

, which are represented in the foregoing field notes as having been surveyed by me and under my directions; and I do further solemnly swear that all of 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 Arizona, and in the specific manner described in the field notes, and that the foregoing are the true field notes of such survey; and should any fraud be detected, I will suffer the penalty of perjury under provisions of an act of Congress approved August 8, 1846.

James B. Pope
United States Deputy Surveyor.

Subscribed by said James B. Pope, U. S. Deputy Surveyor, and sworn