

Subdivisional BOOK "ZV"

2626

BOOK 2626

FIELD NOTES

OF THE SURVEY OF THE

*Subdivision of Township No.
26 North, Range 20 East*

Of the *Gila and Salt River* ~~Base~~^{Eq.} Meridian,

in the Territory of Arizona

EXECUTED
AS SURVEYED BY

Van L. White, U.S. Draughtsman, ~~United States Deputy Surveyor~~,

Special Instructions from the Commissioner of the General Land Office
Under ~~his~~ Contract No. _____, dated *Oct 2nd 1907 and May 15, 1908*

Survey commenced *August 26th* _____, 19*10*

Survey completed *September 8th* _____, 19*10*

106
1A

BOOK 2626

NAMES AND DUTIES OF ASSISTANTS.

T. Y. White	Chairman
Oscar W. Fetters	Chairman
Ralph C. Sampson	Moundman
George B. Seig	Axman
William R. Carson	Flagman

10
13

BOOK 2626

Book No. 2626

INDEX DIAGRAM.

Township 26 N., Range 20 E

6	43	5	33	4	36	3	18	2	10	1
42		112		32		25		18		9
7	41	8	32	9	25	10	17	11	8	12
40		40		31		24		16		7
18	39	17	31	16	23	15	15	14	6	13
39		38		30		23		14		5
19	37	20	29	31	22	22	14	23	4	24
37		36		29		21		13		11
30	35	29	28	28	20	27	12	26	3	25
35		34		27		20		12		3
31	34	32	27	33	19	34	11	35	2	36

Meanders Page

108 10

BOOK 2626

PRELIMINARY OATHS OF ASSISTANTS.

WE, T. Y. White and Oscar W. Fetters

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 Subdivision lines of Tp. 26 N. R. 20 E., G. & S. P. B. & M., Arizona.

T. Y. White, Chainman.
Oscar W. Fetters, Chainman.

Subscribed and sworn to before me this 26th day of August, 1910



Van L. White
U.S. Transitman

I, Ralph C. Sampson

do solemnly swear that ~~we~~ will well and truly perform the duties of moundman in the establishment of corners, according to the instructions given ~~me~~ to the best of ~~my~~ skill and ability, in the survey of

the Subdivision lines of Tp 26 N. R. 20 E., G. & S. P. B. & M., Arizona.

Ralph C. Sampson, Moundman.

Subscribed and sworn to before me this 26th day of August, 1910



Van L. White
U.S. Transitman

I, George B. Seig

do solemnly swear that ~~we~~ will well and truly perform the duties of axman in the establishment of corners and other duties, according to instructions given ~~me~~ to the best of ~~my~~ skill and ability, in the survey of

the Subdivision lines of Tp 26 N. R. 20 E., G. & S. P. B. & M., Arizona.

George B. Seig, Axman.

Subscribed and sworn to before me this 26th day of August, 1910



Van L. White
U.S. Transitman

I, William R. Carson

do solemnly swear that I will well and truly perform the duties of flagman according to instructions given me, to the best of my skill and ability, in the survey of

the Subdivision lines of Tp 26 N. R. 20 E., G. & S. P. B. & M., Arizona.

William R. Carson Flagman.

Subscribed and sworn to before me this 26th day of August, 1910



Van L. White
U.S. Transitman

Survey commenced August 26th 1910, and executed with a Young & Sons Vlight mountain transit No. 10 with a Solar attachment. The horizontal limb being 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 latitude and declination arcs.

Examine the adjustments of the transit and correct the level and collimation errors; then to test the solar apparatus by comparing its indications resulting from solar observations made during am. and p.m. hours with a meridian established by observations on Polaris. Proceed as follows.

At my camp which is located near the cor. of sec. 16, 16, 24, and 22 Twp 26 N., R 20 E., Latitude $35^{\circ}38'20''$ N., Longitude $110^{\circ}12\frac{1}{2}'$ W., At $3^h 02^m$ p.m. l.m.t. D. sh. off $35^{\circ}38\frac{1}{2}'$ N. on the lat. arc

$10^{\circ}30'$ N. on the decl. arc, and determine a meridian with the solar and mark a point thereof by a tack driven in a stake set firmly in the ground 5.00 chs. N. of my instrument.

At $9^h 14^m$ p.m. l.m.t. by my watch which is correct local mean time observe Polaris at Eastern elongation in accordance with instructions in the manual and mark the direction thus determined by a tack driven in a stake set in the ground 5.00 chs N. of my instrument.

August 26th 1910.

August 27th 1910 At $6^h 30^m$ a.m. l.m.t. lay off the azimuth of Polaris $1^{\circ}26\frac{1}{2}'$ to the west and mark the meridian thus determined by a tack driven in the stake set August 26, on which the meridian falls 0.60 chs East of the point determined by the solar.

At $7^h 02^m$ a.m. l.m.t. D. sh. off $35^{\circ}38\frac{1}{2}'$ N. on the lat. arc, $10^{\circ}17'$ N. on the decl. arc and determine a meridian with the solar and mark a point thereof by a tack driven in the stake already set 5.00 north of my instrument. This point falls 0.30 chs East of the meridian established by the Polaris observation.

BOOK 2626

The solar apparatus by p.m. and a.m. observations defined positions for meridians, respectively about $0^{\circ} 26''$ West and $0^{\circ} 16''$ East of the Meridian determined by the Polaris observations, therefore I conclude that the instrument is in satisfactory adjustment.

At 8^h 01^m a.m. l.m. (Dreh off. $35^{\circ} 36' 76$ on the lat. arc. $10^{\circ} 16' 76$ on the decl. arc and determine a meridian with the solar at the cor. of sec. 1, 2, 35, and 36 on S. 1/4 of Twp, ^{reestablished by Sidney E. Blout, May 6, 1910 as described in Exterior Book "D",} thence I run,

S. $0^{\circ} 01' W.$, bet. sec. 35 and 36,

across gentle S.E. slope over rolling sandy land through sage and greasewood brush undergrowth and bunch grass.

39.15 Road to Spring head N.E. and S.W.

40.00 Set an iron post 3 ft. long 1 in. in diam. 26 in. in the ground for 1/4 sec. Cor. marked on brass cap. 1/4 S 35 on W. half, and S 36 on E. half.

Dig pits 18x18x12 in. 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.

This cor. is situated on top of sand ridge head N.E. and S.W. desc. over N.W. slope.

54.25 Foot of descent in depression head N.E. and S.W., drains to the S.W. arc.

64.00 Top of sand ridge head N.E. and S.W. desc.

79.00 Foot of descent in depression head N.E. and S.W. drains S.W. arc.

80.00 Set an iron post 3 ft. long, 2 in. in diam., 24 in. in the ground for cor. of sec. 25, 26, 35, and 36 marked on brass cap. T 26 N. S 26 in N.W., R 20 E, S 25 in N.E., S 36 in S.E. and S 35 in S.W. quadrants. Dig pits 18x18x12 in. in each sec. 5 1/2 ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high W. of cor.

Land rolling sand hills.

Soil sandy 3rd rate.

No timber

40.00 Cash on a random line, bet. sec. 25 and 36, Set temp. 1/4 sec. cor.

Subdivision of Twp 26 N, R 20 E

Chain

(5th Guide Meridian East)

80.04 Intersect E ldy. of Twp. 14 lkw. N. of the cor. of sec. 25, 30, 31 and 36, established by Sidney E. Blout, July 18, 1910 as described in Standard Book "M", thence 1 run, N. 89° 54' W., on a true line, bet. sec. 25 and 36.

Over rolling sandy land through scattering cedar timber and scattering sage land greasewood bush undergrowth and bunch grass.

20.00 Level timber bears N and S.

31.72 Road to Keams Canyon bears N 50° E and S 50° W.

40.02 Schan iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for 1/4 sec. cor. marked on brass cap 1/4 S 25 on N. half and S 36 on S. half.

Dig pit 18 x 18 x 12 ins. E and W. of post 3 ft. dia. and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high N. of cor.

50.50 Top of sand ridge bears N.E. and S.W. desc. gently over N.W. slope.

64.15 Road from Holbrook Arizona to Keams Canyon Arizona bears N 18° E and S 18° W.

70.00 Foot of descent in depression bears N.E. and S.W. declines to the S.W. are. gently.

80.04 The cor. of sec. 25, 26, 35, and 36, hereinbefore described.

Land rolling.
Soil sandy 3rd rate.
Timber Cedar.

N. 0° 01' W., bet. sec. 25 and 26,

arend gentle S.E. slope over rolling sandy land through scattering sage and greasewood bush undergrowth and bunch grass.

25.30 Road from Holbrook Arizona to Keams Canyon Arizona bears N 20° W. and S 20° E.

40.00 Schan iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for 1/4 sec. cor. marked on brass cap 1/4 S 26 on W. half and S 25 on E. half.

Dig pit 18 x 18 x 12 ins. N. and S. of post 3 ft. dia. and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high W. of cor.

53.68 Road to Spring. bears N.W. and S.E.

80.00 Schan iron post 3 ft. long 2 ins. in diam. 24 ins. in the ground for cor. of sec. 23, 24, 25, and 26. marked on brass cap T 26 N. S 23 in N.W., R 20 E. S

BOOK 2626

24 in N.E. S 25 in S.E. and S 26 in S.W. quadrants.
 Dig pits 18 X 12 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 rolling.
 Soil sandy 3rd rate
 No timber

NOTE: At this cor. set off 10° 12' N. on the decl. arc and
 at noon, observe the sun on the
 meridian and obtain a reading of 35° 37 1/2' N. on
 the latitude arc.

- 89° 54' E., on a random line, bet. sec. 24 and 25
- 40.00 Set temp. 1/4 sec. cor.
 (5th Guide Meridian East)
- 80.10 Intersect E. l. of N. 3 lks. S. of the cor. of sec.
 19, 24, 25, and 30, established by Sidney E. Blout, July 18, 1910 as
 described in Standard Book "M," hence, I run
 N 89° 55' W., on a true line, bet. sec. 24 and 25
 Over rolling sandy land through scattering sage and
 greasewood bush undergrowth and bunch grass.
- 11.40 Road to Spring bears N.W. and S.E.
- 12.83 Dry sand wash 10 lks. wide 2 ft. deep course S.W.
- 26.16 Road to Spring bears N.W. and S.E.
- 38.26 Dry sand wash 15 lks. wide 2 ft. deep course S.E. arc.
- 40.05 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
 the ground for 1/4 sec. cor. marked on brass cap.
 1/4 S 24 on N. half and S 25 on S. half.
 Dig pits 18 X 12 ins. E. and W. of post 3 ft. dist. and
 raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high.
 N. of cor.
- 47.20 Road to Spring bears N.W. and S.E.
- 49.25 Top of sand ridge bears N.E. and S.W. decl. gently.
- 75.60 Dry sand wash 15 lks. wide 1 ft. deep course S.W.
 arc.
- 80.10 This cor. of sec. 23, 24, 25 and 26, hereinbefore described.
 Land rolling.
 Soil sandy 3rd rate.
 No timber
- N. 0° 01' W., bet. sec. 23 and 24,
 Arced gentle S.E. slope over rolling sandy land
 through scattering sage and greasewood bush
 undergrowth and bunch grass.
- 2.00 Dry sand wash 15 lks. wide 3 ft. deep course S.W.

Subdivision of Tp 26N., R20E.

5

Chains

- 8.36 Road to Springears N70°W. and S70°E.
 38.00 Enter scattering cedar timber head N.E. and S.W.
 40.00 Set an iron post 3ft. long 1 in in diam. 26 ins. in
 the ground for $\frac{1}{4}$ sec. cor. marked on brass cap
 $\frac{1}{4}$ S 23 on W. half and S 24 on E half., from which.
 A cedar 7 ins. in diam. head S 43 $\frac{3}{4}$ ° E 119 lbs.
 dist. marked $\frac{1}{4}$ S 24 B.T. and
 A cedar 8 ins. in diam. head S 71° W. 55 lbs. dist.
 marked $\frac{1}{4}$ S 23 B.T.
 63.00 Top of sand ridge head E and W. due. N. slope
 72.85 Dry ravine course S.W. arc.
 80.00 Set an iron post 3ft. long 2 ins. in diam 24 ins.
 in the ground for cor. of secs. 13, 14, 23, and 24
 marked on brass cap T26N. S14 in N.W. R20E S13
 in N.E., S24 in S.E. and S23 in S.W. quadrant.
 from which.
 A prairie pine 9 ins. in diam. head N 20 $\frac{1}{2}$ ° E 158
 lbs. dist. marked T26N. R20E S13 B.T.
 A prairie pine 10 ins. in diam. head S 17 $\frac{3}{4}$ ° E 101 lbs.
 dist. marked T26N. R20E S24 B.T.
 A prairie pine 8 ins. in diam. head S 72 $\frac{3}{4}$ ° W 102 lbs.
 dist. marked T26N. R20E. S23 B.T. and
 A prairie pine 7 ins. in diam. head N 50° W. 170 lbs.
 dist. marked T26N. R20E. S24 B.T.
 Land rolling and hilly
 Soil sandy 3rd rate.
 Timber prairie pine and cedar.

- S 89° 55' E, on a random line, bet. secs. 13 and 24
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.14 Intersect E. bdy. of ^(5th Guide Meridian East) N.W. $\frac{1}{2}$ lks. S. of the cor. of secs.
 13, 18, 19 and 24, established by Sidney E. Blout, July 18, 1916, as
 described in Standard Book "M", thence I run,
 N. 89° 56' W., on a true line, bet. secs. 13 and 24,
 Around S.E. slope of sand ridge over hilly land through
 scattering cedar timber and sage and greasewood
 brush and undergrowth
 26.50 Top of sand ridge head N.E. and S.W. due.
 32.90 Dry sand wash 50 lbs. wide 8ft. deep course
 S 40° W. arc.
 40.07 Set an iron post 3ft. long, 1 in in diam. 26 ins.
 in the ground for $\frac{1}{4}$ sec. cor. marked on brass

BOOK 2626

- Top $\frac{1}{4}$ S 13 on N. half and S 24 on S. half. from which
 A cedar 8 ins. in diam. bears S $43\frac{1}{2}^{\circ}$ E 78 lks. dist.
 marked $\frac{1}{4}$ S 24 B.T. No other trees available
 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.
- 62.10 Road leads to Round Canyon Ariz bears N 20° W
 and S 20° E
- 68.00 An Indian Hogan bears North 175 lks. dist.
- 71.90 An Indian Hogan bears South 100 lks. dist.
- 74.50 Top of sand ridge bears N 30° E and S 30° W. due
- 80.14 The cor. of sec. 13, 14, 23, and 24, hereinbefore described.
 Land hilly
 Soil sandy 3rd rate.
 Timber pinon pine and cedar.

August 27th 1910.

- September 2nd 1910: At 10^h 02^m a ^{1 m. N.} N. S. line ff.
 $35^{\circ} 38\frac{1}{2}'$ N. on the lat. arc. $8^{\circ} 05'$ N. on the decl. arc
 and determine a meridian with the solar on the
 cor. of sec. 13, 14, 23, and 24, ^{hereinbefore described} thence S run,
 $0^{\circ} 01'$ W., bet. sec. 13 and 14,
 Around S.W. slope over hilly sandy land through
 scattering pinon pine and cedar timber and
 sage brush undergrowth and bunch grass.
- 3.00 Top of sand ridge 25 ft. above cor. bears N.W. and
 S.E. due.
- 20.75 Leave timber and undergrowth bears E and W.
 Enter cultivated land bears E. 10.00 chs. and
 W 25 chs. dist.
- 24.81 Old road bears E. and W.
- 32.55 Dry sand wash 20 lks. wide course west. and
- 37.30 Leave cultivated land bears E. 8.00 chs. and W
 20.00 chs. dist. Enter scattering cedar timber
 and sage brush undergrowth bears E and W.
- 40.00 Set an iron post. 3 ft. long 1 in. in diam. 26 ins.
 in the ground for $\frac{1}{4}$ sec. cor. marked on bear
 top. $\frac{1}{4}$ S 14 on W. half and S 13 on E. half.
 from which.
 A cedar 12 ins. in diam. bears S $50\frac{1}{2}^{\circ}$ W. 185 lks.
 dist. marked. $\frac{1}{4}$ S 14 B.T. No other trees available
 Dig pits 18x18x12 ins. N and S. of post. 3 ft. dist.

Subdivision of Twp 26 N., R 20 E

7

Chain

and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high. W. of cov.

42.00 Top of sand ridge bears N.E. and S.W. decl.

49.00 Dry ravine course S.W. asc.

57.50 Top of sand ridge bears N.E. and S.W. decl.

60.35 Dry ravine course S 60° W. asc. steeply.

70.00 Top of sand ridge bears E and W. decl.

80.00 Set an iron fork 3 ft. long 2 ins. in diam. 24 ins. in the ground for cov. of recs. 11, 12, 13, and 14 marked on base Cap T 26 N., S 11 in N.W. T 20 E. S 12 in N.E., S 13 in S.E. and S 14 in S.W. quadrant from which,

A fir tree 8 ins. in diam. bears N 53 1/4° E 137 lbs. dist. marked T 26 N., R 20 E. S 12 B.T.

A fir tree 6 ins. in diam. bears S 19 1/2° E 154 lbs. dist. marked T 26 N., R 20 E. S 13 B.T.

A fir tree 6 ins. in diam. bears S 81 1/4° W 20 lbs. dist. marked T 26 N., R 20 E. S 14 B.T. and.

A fir tree 5 ins. in diam. bears N 29 3/4° W 66 lbs. dist. marked T 26 N., R 20 E S, 11 B.T.

Land hilly,

Soil sandy and stony 3rd and 4th rate.

Timber fir, pine and cedar

NOTE: At this cov I set off 8° 03' N. on the decl. arc. and at noon observe the sun on the meridian and obtain a reading of 35° 39' N. on the lab. arc.

S 89° 56' E., on a random line, bet. recs. 12 and 13,

40.00 Set temp. 1/4 sec. cov.

80.08 Intersect the 5th Guide Meridian East. 149 lbs.

S. of the Witness Cov. to Cov. of recs. 7, 12, 13, and 18, established by Sidney F. Blunt, July 20, 1910, as described in Standard Book "M," thence I run, N. 89° 59' W., on a true line, bet. recs. 12 and 13, from true point for Cov. of recs. 7, 12, 13 and 18, in wash, over dry bed of sand wash.

0.50 Leave sand wash course S.W., ascend S.E. slope over hilly sandy land through scattering cedar and fir tree timber and sage brush undergrowth.

5.35 Top of sand ridge bears N.E. and S.W. decl.

5.90 Dry sand wash. 20 lbs. wide 6 ft. deep course S.W. asc. steep S.E. slope.

BOOK 2626

- 16.28 Top of sand ridge 50 ft. above ravine head N.E. and S.W. desc.
- 23.40 Dry ravine course S.W. asc. steeply.
- 35.00 Top of sand ridge bears $N 35^{\circ} E$ and $S 35^{\circ} W$. desc.
- 40.04 Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on base. Cap. $\frac{1}{4}$ S 12 on N, half and S 13 on S half. from which. A juniper pine 5 ins. in diam bears $N 41\frac{1}{2}^{\circ} W$ 39 lks. dist. marked $\frac{1}{4}$ S 12 B.T. and
- A Cedar 4 ins in diam. bears $S 30^{\circ} W$ 88 lks. dist. marked $\frac{1}{4}$ S 13 B.T.
- 42.90 Dry ravine 20 lks. wide course South asc.
- 47.00 Top of sand ridge bears N and S desc.
- 48.26 Dry ravine course south asc.
- 50.00 Top of sand ridge bears N and S desc.
- 73.50 Dry ravine 10 lks. wide course N.W. asc.
- 75.25 Top of ridge bears N.W. and S.E. desc.
- 80.08 This cor. of sec. 11, 12, 13, and 14, hereinbefore described.
- Land hilly.
Soil sandy 3rd rate.
Timber Juniper pine and Cedar.

- $N. 0^{\circ} 01' W$, bet. sec. 11 and 12,
Descend steep N. slope over hilly sandy and stony land through scattering juniper pine and cedar timber and sage brush undergrowth.
- 2.75 Dry ravine 30 ft. below cor. course N.W. asc. steep S. slope.
- 6.65 Top of sand ridge 40 ft. above ravine head course W. desc.
- 9.00 Dry ravine 25 lks. wide 25 ft. below top of ridge course S.W. asc. S.E. slope
- 21.00 Top of sand ridge bears N.E. and S.W. desc.
- 29.12 Dry ravine course $S 80^{\circ} W$. asc.
- 30.00 Bare timber head N.E. and S.W.
- 36.00 Top of sand ridge bears N.E. and S.W. desc. N.W. slope.
- 40.00 Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on base. Cap. $\frac{1}{4}$ S 11 on W half and S 12 on E half. Dig pits 18 x 18 x 12 ins. N and S of post. 3 ft.

Subdivision of Twp 26 N., R 20 E

Chain

dist. and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high. W. of cor.

56.65 Dry ravine 30 ft. below 1/4 sec. cor. course S.W., Enter scattering cedar timber bears N.E. and S.W. asc.

58.50 Top of sand ridge 20 ft. high bears E. and W. Extends 3.00 chs. W. of line desc.

60.82 Dry ravine 15 lbs. wide course S.W. asc.

66.00 Top of sand ridge bears N.E. and S.W. desc.

79.50 Dry ravine 15 lbs. wide, 2 ft. deep course S.W. asc.

80.00 Set an iron post 3 ft. long 2 ins. in diam. 24 ins. in the ground for cor. of sec. 1, 2, 11, and 12 marked on brass cap. T 26 N. S 2 in N.W., R 20 E.

S 1 in N.E. S 12 in S.E. and S 11 in S.W. quadrants.

No trees suitable for bearing trees available

Dig pits 18 X 18 X 12 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 and stony 3rd rate.

Timber pinion pine and cedar

Septem ber 2nd 1910

September 3rd 1910; Ah. 3^h 02^m p.m. Lm. to Desh.

off. 35° 40' N. on the lat. arc. 7° 38 1/2' N. on the decl.

arc and determine a meridian with the solar at the cor. of sec. 1, 2, 11, and 12 ^{above described} thence run,

East, on a random line, bet. sec. 1 and 12,

40.00 Set temp. 1/4 sec. Cor.

80.14 Intersect the 5th Guide Meridian East, at the cor. of sec. 1, 6, 7, and 12, ^{estab. by Sidney E. Blout, July 20, 1910,} as described in Standard Book M, thence run,

West, on a true line, bet. sec. 1 and 12,

around E. slope of knoll, through scattering cedar and pinion pine timber and sage brush undergrowth.

.60 Top of round knoll desc. W. slope.

5.10 Dry ravine 20 lbs. wide, 3 ft. deep course S.W.

21.00 Dry ravine 30 lbs wide 3 ft. deep course S.W.

40.07 Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for 1/4 sec. cor. marked on brass cap 1/2 S 1 on N. half and S 12 on S. half, from which.

A cedar 12 ins in diam. bears N 19 1/2° E 54 lbs.

Subdivision of Twp 26 N., R 20 E.

10

Chain

BOOK 2626

- dist. marked. $\frac{1}{4}$ S 1 B.T. and
 A pin on pine 4 ins. in diam. bears S $17\frac{1}{2}^{\circ}$ W 76
 lbs. dist. marked $\frac{1}{4}$ S 12 B.T.
- 40.75 The same ravine course NW. ace.
 50.00 Top of sand ridge bears N. and S. due.
 71.85 The same ravine 35 lbs. wide 4 ft. deep course
 SW. ace.
 75.00 Top of sand ridge bears N. and S. due.
 76.62 The same ravine course NW. ace.
 77.50 Point of sand ridge bears N. and S. due.
 78.35 The same ravine course SW. ace.
 80.14 The Cor. of secs. 1, 2, 11, and 12, hereinbefore described.
 Land hilly.
 Soil sandy ^{3rd} rate.
 Timber Cedar and pinon pine.
-
- N $0^{\circ} 01' W$, on a random line, bet. sec. 1 and 2,
 40.00 Sec. temp $\frac{1}{4}$ sec. cor.
 79.96 Intersect N. lch. of Twp. 28 lbs. W. of the witness
 cor. to cor. of secs. 1, 2, 35, and 36, established by
 Sidney E. Blout, July 21, 1910 as described in Exterior Book "AY," thence I run
 S $0^{\circ} 06' W$, on a true line, bet. sec. 1 and 2,
 from the true point for cor. of secs. 1, 2, 35 and 36.
 Around NW. slope over hilly sandy land through
 scattering cedar timber
- 5.00 Top of ridge bears NW. and S.E. due.
 7.65 Dry ravine 15 lbs. wide course SW. ace
 28.00 Top of sand ridge bears NW. and S.E. due.
 29.50 Dry ravine course West ace.
 32.50 Top of sand ridge bears N.E. and SW. due S.E.
 slope.
 35.00 Last timber bears N.E. and SW.
 39.96 Set an iron post 3 ft. long 1 in. diam. 26 ins in the
 ground for $\frac{1}{4}$ sec. cor. marked on trans. Cop $\frac{1}{4}$ S 2 on
 W. half and S 1 on E. half.
 Dig pits 18 x 18 x 12 ins. N and S. of post. 3 ft. dia.
 and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high.
 W. of cor.
- 44.00 Dry ravine 15 lbs. wide 5 ft. deep course S 35° W. ace.
 50.75 Top of ridge bears E. and W. due.
 58.40 Dry ravine 10 lbs. wide course SW. ace.

Subdivision of T₂₆N, R₂₀E.

Chains

11

64.00 Top of sand ridge bears N70°E. and S70°W.
desc. over S.E. slope

79.96 The cor. of sec. 1, 2, 11, and 12, hereinbefore described.
Land hilly.
Soil sandy 3rd rate.
Timber Cedar and pinon pine

September 13th 1910

August 24th 1910, Ch. 7^h 01^m. a.m. l.m.t. Desc. off. 35°36' N.
on the lat. arc. 9°35' N on the decl. arc and determine
a meridian with the solar at the cor. of sec. 2, 3, 34, and 35
on S. dry of N₁, established by Sidney E. Blout, May 6, 1910 as
described in Exterior Book "D", thence I run,
N 60° W, to sec. 34 and 35,

Ascend N.W. slope over rolling sandy land through scattering
sage and greasewood bush undergrowth and bunch grass.

16.59 Foot of descent in depression bears N.E. and S.W., drains
to the S.W. ascend gradually.

25.80 Road to Spring bears N.E. and S.W.

37.00 Enter scattering pinon pine and cedar timber.

40.00 Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the
ground for 1/4 sec. cor. marked on brass cap. 1/4 S 34 on
W. half and S 35 on E. half. from which.

A cedar 12 ins. in diam. bears N 22 1/2° E 103 lbs. dia. marked 1/4 S 35 B.T.

A cedar 8 ins. in diam. bears N 41 1/2° W 80 lbs. dia. marked 1/4 S 34 B.T.

44.00 Top of sand ridge bears N.E. and S.W., desc. N.W. slope over
rolling sand hills.

47.00 Foot of descent in depression bears N.E. and S.W. drains
to the S.W. arc.

71.20 Top of sand ridge bears E. and W. desc. steeply.

72.00 Dry ravine 25 ft. below top of ridge. Course S.E. arc.

80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
the ground for cor. of sec. 26, 27, 34, and 35, marked
on brass cap. T 26 N, R 20 E. S 26 in N.E. S 35
in S.E. and S 34 in S.W. quadrants, from which.

A cedar 12 ins. in diam. bears S 44 1/2° W, 190 lbs. dia. marked T 26 N, R 20 E, S 34 B.T. and

A cedar 10 ins. in diam. bears N 47 1/2° W. 174 lbs. dia. marked T 26 N, R 20 E. S 27 B.T. No other trees suitable
for bearing trees available.

Raise a mound of stone 2 ft. base, 1 1/2 ft. high W. of cor.

BOOK 2626

Pits impracticable
Land rolling and hilly.
Soil sandy 3rd rate.
Timber Cedar and juniper pine.

- 40.00 East, on a random line, bet. sec. 26 and 35;
Sub. temp $\frac{1}{4}$ sec. cor.
- 80.10 Intersect N and S. line, 10 lks. S. of the cor. of sec. 25.
26, 35, and 36, hereinbefore described, thence I run,
S $89^{\circ} 56'$ W, on a true line, bet. sec. 26 and 35.
Ascend S.E. slope over rolling sandy land through
scattering sage and greasewood bush undergrowth
and bunch grass.
- 40.06 Set an iron post 3 ft. long 1 in. in diam., 26 ins. in the
ground for $\frac{1}{4}$ sec. cor. marked on brass cap $\frac{1}{4}$ S 26 on
N. half and S 35 on S. half.
Dig pits 18x18x12 ins. East W. of post 3 ft. dist. and raise
to mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high N. of cor.
- 64.00 Begin ascent over S.E. slope of mesa. toward N.E. and S.W.
- 64.50 Enter scattering cedar timber toward N.E. and S.W.
- 80.10 The cor. of sec. 26, 27, 34, and 35, hereinbefore described.
Land rolling.
Soil sandy 3rd rate
Timber Cedar.

- W. $0^{\circ} 01'$ W, bet. sec. 26 and 27,
Ascend S.E. slope over stony hilly land, through scattering
cedar timber and sage brush undergrowth.
- 2.50 Top of ridge toward N 80° E. and S 80° W. desc.
- 7.45 Dry ravine course S.E. asc.
- 30.00 Top of sand ridge toward East W. desc.
- 35.00 Dry ravine course East. asc.
- 40.00 Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the
ground for $\frac{1}{4}$ sec. cor. marked on brass cap $\frac{1}{4}$ S 27 on
W. half and S 26 on E. half. from which
A cedar 10 ins. in diam. toward S 75° E. 149 lks. dist. marked
 $\frac{1}{4}$ S 26 B.T.
A cedar 8 ins. in diam. toward S $8\frac{1}{2}^{\circ}$ W. 217 lks. dist. marked
 $\frac{1}{4}$ S 27 B.T.
- 44.00 Top of rocky ridge toward N.W. and S.E., extends 20 lks. E.

- of line. desc. N.E. slope
- 80.00 Set an iron post 3 ft. long 2 ins. in diam. 24 ins. in the ground for Cor. of Secs. 22, 23, 26, and 27, marked on base Cap. T₂₆N, S₂₂ in N.W., R₂₀E. S₂₃ in N.E. S₂₆ in S.E. and S₂₇ in S.W. quadrants, from which.
- A Cedar 14 ins. in diam. bears N₇₀°E 31 lbs. dist. marked T₂₆N, R₂₀E. S₂₃ B.T.
- A Cedar 12 ins. in diam. bears S₄₆½°E 11 lbs. dist. marked T₂₆N, R₂₀E. S₂₆ B.T.
- A Cedar 10 ins. in diam. bears S₃₈½°W 206 lbs. dist. marked T₂₆N, R₂₀E. S₂₇ B.T. and
- A fir or pine 6 ins. in diam. bears N₁₂¾°W 114 lbs. dist. marked T₂₆N, R₂₀E. S₂₂ B.T.
- Land hilly.
- Soil sandy and stony 3rd and 4th rate.
- Timber Cedar and fir or pine

NOTE At this cor. Set off 9°30' N. on the decl. arc. and at noon, observe the sun on the meridian and obtain a reading of 35°37½' N. on the lat. arc.

- 40.00 Set a random line, bet. sec. 23 and 26; Set temp. ¼ sec. cor.
- 80.10 Intersect N. and S. line, 5 lbs. S. of the Cor. of sec. 23, 24, 25 and 26, hereinbefore described, thence run, S₈₉°54' W, on a true line, bet. sec. 23 and 26, descend W. slope over hilly sandy land. through scattering sage brush undergrowth and bunch grass.
- 2.60 Dry sand wash. 15 lbs. wide, 3 ft. deep. course S.W. cor.
- 29.46 Road from Stolbrook Arizona to Kaans Canyon Arizona bears N₂₄°W. and S₂₄°E.
- 40.05 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for ¼ sec. cor. marked on base Cap ¼ S₂₃ on N. half and S₂₆ on S. half.
- Dig pits 18x18x12 ins. E and W. of post. 3 ft. dist. and raise a mound of earth 3½ ft. base, 1½ ft. high N. of cor.
- 49.00 Enter scattering cedar and fir or pine timber bears N. and S.
- 57.00 Top of sand ridge bears N.E. and S.W. desc. N.W. slope.
- 80.10 The Cor. of sec. 22, 23, 26 and 27, hereinbefore described.
- Land hilly.

BOOK 2626

Soil sandy 3rd rate
Timber Cedar and fir or pineAugust 29th 1910

August 30th ¹⁹¹⁰ At 4^h 01^m p.m. l.m.l. D set off 35° 37' N. on the lat. arc. 9° 05' N. on the decl. arc. and determine a meridian with the solar on the cor. of sees. 22, 23, 26, and 27, hereinbefore described, thence 1 run,

N. 0° 01' W., bet. sees. 22 and 23,

36.00 Descend N.E. slope over N.E. slope, through scattering Cedar and fir or pine timber and sage brush undergrowth. Leave timber bears E and W.

40.00 Set an iron post 3 ft. long 1 in. in diam 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass Cap $\frac{1}{4}$ S 22 on W. half and S 23 on E. half

Dig pits 18 x 18 x 12 ins. N. and S. of post 3 ft. dia. and raise a mound of earth 3 $\frac{1}{2}$ ft. base, $\frac{1}{2}$ ft. high. W. of cor.

58.75 Road to Spring bears E and W.

60.20 Dry sand walk 10 lbs. wide, 1 ft. deep course N.W. arc gradually.

80.00 Set an iron post 3 ft. long 2 ins. in diam. 24 ins. in the ground for cor. of sees. 14, 15, 22, and 23. marked on brass Cap T 26 N. S 15 in N.W., R 20 E S 14 in N.E. S 23 in S.E. and S 22 in S.W. quadrants.

Dig pits 18 x 18 x 12 ins. in each sec. 5 $\frac{1}{2}$ ft. dia. and raise a mound of earth 4 ft. base, 2 ft. high. W. of cor.

Land rolling.

Soil sandy 3rd rate.

Timber Cedar and fir or pine.

August 30th 1910

September 2nd 1910: At 7^h 00^m a.m. l.m.l. D set off 35° 38' N. on the lat. arc. 8° 09' N. on the decl. arc. and determine a meridian with the solar on the cor. of sees. 14, 15, 22 and 23, above described, thence 1 run,

N 89° 54' E, on a random line, bet. sees. 14 and 23.

40.00 Set temp $\frac{1}{4}$ sec. cor.

80.08 Intersect N. and S. line, 3 lbs S. of the cor. of sees. 13, 14, 23 and 24, hereinbefore described, thence 1 run,

S 89° 53' W, on a true line, bet. sees. 14 and 23,

Descend S.W. slope over hilly sandy land through scattering Cedar timber and sage brush undergrowth.

Subdivision of T₂₆N., R₂₀E

15

Chain

- 2.10 Dry ravine 10 lbs. wide course S.E. asc
- 5.80 Top of sand ridge 20 ft. above ravine bears N.E. and S.W. desc.
- 29.00 Foot of descent, level hilly land and timber bears N.E. and S.W. Enter level land.
- 38.69 Dry ravine 20 lbs. wide 2 ft. deep course S.W.
- 40.04 Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on base Cap. 14 S 14 on N. half and S 23 on S. half
Dig pits 18 x 18 x 12 ins. East 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.
- 47.50 Dry ravine 10 lbs. wide 3 ft. deep course S.W. ascend gradually over S.E. slope over rolling land.
- 54.46 Road from Holbrook Arizona to Keams Canyon Arizona bears N 30° W. and S 30° E.
- 56.00 Top of sand ridge 10 ft. high bears N.E. and S.W. desc.
- 79.00 Foot of descent in depression bears N.E. and S.W. asc.
- 79.28 Old road from Keams Canyon Arizona to Holbrook Arizona bears N 65° W. and S 65° E.
- 80.08 The cor. of sec. 14, 15, 22, and 23, hereinbefore described.
Land rolling and level.
Soil sandy and adobe 3rd rate.
Timber Cedar

September 2nd 1910.

September 3rd 1910
At 7^h 30^m a.m. l.m.l. set off $35^{\circ} 38\frac{1}{2}'$ N. on the lat. arc. $7^{\circ} 46'$ N. on the decl. arc. and determined a meridian with the solar at the cor. of sec. 14, 15, 22, and 23, hereinbefore described, thence I run,

N. 0° 01' W., bet. sec. 14 and 15.

Ascend S.E. slope over low rolling sand hills, through scattering sage brush undergrowth and bunch grass

1.55 Road from Keams Canyon Arizona to Holbrook Arizona bears N 35° W. and S 35° E.

- 12.00 Top of sand ridge bears N.E. and S.W. desc. gradually.
- 18.75 Dry sand wash 15 lbs. wide course S.W. asc.
- 37.00 Enter scattering cedar timber bears E. and W.
- 40.00 Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on base Cap. 14 S 15 on W. half and S 14 on E. half. from which
A cedar 6 ins. in diam. bears N 84° E 195 lbs. dist. marked $\frac{1}{4}$ S 14 B.T.
A cedar 4 ins. in diam. bears N 80° W. 127 lbs. dist. marked

BOOK 2626

- $\frac{1}{4}$ S 15 B.T.
 42.00 Top of sand ridge bears E and W. desc.
 65.00 Leave timber bears E and W.
 68.05 Road from Heanus Canyon Arizona to Holbrook Arizona
 bears $N 35^{\circ} W$. and $S 35^{\circ} E$.
 74.35 Dry sand wash 10 lbs. wide Course NW . and gradually
 80.00 Set an iron post 3 ft long 2 ins. in diam. 24 ins. in the
 ground for cor. of secs. 10, 11, 14, and 15, marked out
 bears Cap T 26 N, S 10 in NW , R 20 E, S 11 in NE , S 14 in
 SE . and S 15 in SW . quadrants.
 Dig pits 18 x 18 x 12 ins. in each sec, 5 $\frac{1}{2}$ ft. dia. and
 raise a mound of earth 4 ft. base 2 ft. high. W of cor.
 Land rolling sand hills.
 Soil sandy 3rd rate.
 Timber Cedar.
-
- $N 89^{\circ} 53' E$, on a random line, bet. secs. 11 and 14,
 40.00 Set temp $\frac{1}{4}$ sec. cor.
 80.10 Intersect N . and S . line, 8 lbs. N of the cor. of secs. 11, 12, 13,
 and 14, hereinbefore described, thence 1 run,
 $S 89^{\circ} 56' W$, on a true line, bet. secs. 11 and 14,
 Descend NW . slope over hilly sandy land, through scattering
 cedar and juniper fine timber and sage brush undergrowth.
 7.15 Enter dry sand wash Course W .
 9.90 Leave sand wash Course SW . asc. SE . slope of ridge.
 11.00 Top of ridge bears N . and S . desc.
 12.20 The same sand wash Course NW . asc.
 31.00 Top of sand ridge bears N . and S . desc.
 34.00 Leave timber bears N . and S .
 40.05 Set an iron post 3 ft long, 1 in. in diam. 26 ins. in the
 ground for $\frac{1}{4}$ sec. cor. marked out bears Cap. $\frac{1}{4}$ S 11 on
 N . half and S 14 on S . half.
 Dig pits 18 x 18 x 12 ins. E and W . of post 3 ft. dia. and
 raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high. N of
 Cor.
 57.50 Foot of descent in depression bears NE . and SW . asc.
 gradually over SE . slope.
 80.10 This cor. of secs. 10, 11, 14, and 15, hereinbefore described.
 Land hills.
 Soil sandy 3rd rate.
 Timber Cedar.

- N. 6° 01' W., Secs. 10 and 11,
 Around S.E. slope over hilly sandy land through scattering
 Sage and greasewood bush undergrowth and bunch
 grass.
- 15.75 Top of sand ridge 15 ft. above cor. bears N 75° E and
 S 75° W. dist.
- 26.85 Leave undergrowth. bears E and W. Enter corn field.
 extends E 20.00 chs. and W. 8.00 chs. dist.
- 35.90 Leave corn field. bears E. and W., Enter undergrowth.
 Around gradually over S.E. slope.
- 40.00 Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the
 ground for $\frac{1}{4}$ sec. cor. marked on bear Cop $\frac{1}{4}$ S 10° W.
 half and S 11 on E. half
 Dig pit 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.
- 60.00 Enter scattering cedar timber bears N.E. and S.W.
- 66.00 Top of sand ridge bears N.W. and S.E..
- 68.85 Dry ravine 20 ft. below top of ridge course S.E. ass.
- 80.00 Set an iron post 3 ft. long 2 ins. in diam 24 ins. in
 the ground for cor. of secs. 2, 3, 10 and 11, marked on
 bears Cop T₂₆N., S 3 in N.W., R₂₀E. S 2 in N.E. S 11 in S.E.
 and S 10 in S.W. quadrants from which.
 A pinion pine 6 ins. in diam. bears N 69 $\frac{1}{2}$ ° E 102 lbs. dist.
 marked T₂₆N., R₂₀E. S 2 B.T.
 A pinion pine 8 ins. in diam. bears S 58° E 235 lbs. dist.
 marked T₂₆N., R₂₀E. S 11 B.T.
 A pinion pine 10 ins. in diam. bears N 34 $\frac{3}{4}$ ° W 421
 lbs. dist. marked T₂₆N., R₂₀E. S 3 B.T.
 No other trees suitable for bearing trees within limits.
 Dig pit 36x36x12 ins. in sec. 10. 8 ft. dist. and raise
 a mound of earth 4 ft. base, 2 ft. high. W. of cor.
 Land hilly.
 Soil sandy 3rd rate.
 Timber Pinon pine and cedar

NOTE:- On this cor. Set off 7° 41' N. on the decl arc. and at noon
 observe the sun on the meridian and obtain a reading
 of 35° 40' N. on the lab. arc.

N 89° 56' E, on a random line, Secs. 2 and 11,

Subdivision of No 26N., R20E

18

Chain

BOOK 2626

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.14 Intersect N. and S. line, 5 lks. N. of the cor. of sec. 1, 2, 11 and 12, hereinbefore described, thence I run,
 $S89^{\circ}58'$ W, on a true line, bet. sec 2 and 11,
 Around S.E. slope over hilly sandy land, through scattering cedar and pinon pine timber and sage brush undergrowth
- .40 Top of sand ridge bears N. and S. dire.
- 1.30 Dry sand wash 50 lks. wide 4 ft. deep course NW. are.
- 2.00 Top of ridge bears N. and S. dire.
- 3.08 The same sand wash. course SW. are. steeply.
- 28.00 Top of sand ridge bears $N25^{\circ}E$ and $S25^{\circ}W$. dire.
- 40.07 The point for the $\frac{1}{4}$ sec. cor. falls in bottom of dry course course S.W. where natural causes would insure the destruction of the corner, therefore at:
- 39.90 Set and iron post. 3 ft. long 1 in. in diam. 26 ins. in the ground for Witness Co. to the $\frac{1}{4}$ sec. cor., marked on brass cap. T 26N., R20E, S2 in N. half. S11 in S. half and W.C. $\frac{1}{4}$ in W. half. from which
 A cedar 14 ins. in diam. bears $N4\frac{1}{2}^{\circ}W$ 32 lks. dist. marked W.C. $\frac{1}{4}$ S 2 B.T. and
 A cedar 5 ins. in diam. bears $S19\frac{1}{2}^{\circ}E$ 36 lks. dist. marked W.C. $\frac{1}{4}$ S 11 B.T.
- 40.07 Dry ravine course SW. are.
- 49.00 Top of sand ridge bears N.E. and S.W. dire.
- 50.15 Dry ravine 15 lks. wide 2 ft. deep course SW. are.
- 60.00 Top of sand ridge bears N.E. and S.W. dire.
- 62.50 Dry ravine 20 lks. wide course S.E. are gradually.
- 80.14 The cor. of sec. 2, 3, 10, and 11, hereinbefore described.
 Land hilly.
 Soil sandy 3rd rate.
 Timber cedar and pinon pine.

- $N.0^{\circ}01'$ W, on a random line, bet. sec. 2 and 3,
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.08 Intersect N. line of No. 21 lks. W. of the cor. of sec. 2, 3, 34, and 35, established by Sidney E. Blout July 21, 1910 as described in Exterior Book "AY", thence I run,
 $S0^{\circ}08'$ W, on a true line, bet. sec. 2 and 3,
 Around SW slope over rolling sandy land through scattering cedar timber and sage brush undergrowth.
- 12.00 Leave timber head Equal W.
- 25.00 Top of dune in depression bears N.E. and S.W. dunes S.W. are

Subdivision of Np 26 N., R20E.

Chain

40.08 Set an iron post 3 ft. long, 1 in. in diam. 26 in. in the ground for 1/4 sec. cor. marked on brass cap 1/4 S 30 W W. half and 32 on E. half.

Dig pits 18x18x12 ins. N and S. of post 3 ft. dia. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high. W. of cor.

48.11 Road from Steam Canyon Arizona to Holbrook Arizona bears N.E. and S.W.

66.00 Top of sand ridge bears N.E. and S.W., due S.E. slope

77.00 Enter scattering cedar and pine on pine timber bears N.E. and S.W.

80.08 The cor. of sec. 2, 3, 10, and 11, hereinbefore described.

Land rolling and hilly.

Soil sandy 3rd rate.

Timber Cedar and pine fine.

September 3rd 1910.

August 30th 1910: Ab. 7h 01m a.m. l.m.t. D set off 36° 36' N. on the lat. arc. 9° 14' N. on the decl. arc and

determine a meridian with the solar on the cor. of sec. 3, 4, 33, and 34, established by Sidney E. Blout, May 6, 1910 as described in Exterior Book "D," thence I run,

N. 0° 02' W., 1/4 sec. 33 and 34,

Ascend S.W. slope over rolling sand hills. through scattering sage and greasewood bush undergrowth and bunch grass.

20.00 Top of sand ridge bears N.E. and S.W. desc.

21.45 Dry ravine 20 lks. wide course S.W. asc.

36.00 Top of sand ridge bears N.E. and S.W. desc. Enter cedar and pine on pine timber bears N.E. and S.W.

40.00 Set an iron post 3 ft. long 1 in. in diam. 26 in. in the ground for 1/4 sec. cor. marked on brass cap 1/4 S 33 W W. half and 334 on E. half. from which.

A cedar 8 in. in diam. bears N 30 1/4 E 128 lks. dia. marked 1/4 S 34 B.T. and

A cedar 8 in. in diam. bears N 29 W 110 lks. dia. marked 1/4 S 33 B.T.

41.00 Dry ravine 15 lks. wide. 3 ft. deep course S.W. asc.

42.50 Top of sand ridge bears N.E. and S.W. desc. Leave timber bears Sand W.

47.00 Dry ravine 25 lks. wide course S.W. asc.

60.50 Top of sand ridge bears N.E. and S.W. desc.

62.30 Dry ravine 10 lks. wide course S.W. ascend S.E. slope.

80.00 Set an iron post 3 ft. long 2 in. in diam 24 in. in the ground for cor. of sec. 27, 28, 33 and 34, marked on brass cap T 26 N. S 28 in N.W., R 20 E. S 27 in N.E. S 34 in

BOOK 2626

S.E. and S 33 in S.W. quadrant.
 Prairie mound of stone 2 ft. base 1 1/2 ft. high. W. of cor.
 Pits impracticable
 Land rolling sand hills.
 Soil sandy 3rd rate,
 Timber scattering cedar and prairie pine.

- 40.00 Cash, on a random line, bet. sec. 27 and 34,
 bet temp 1/4 sec. cor.
- 80.08 Intersect N and S. line, 8 lks. N. of the cor. of sec. 26, 27,
 34, and 35; hereinbefore described, thence 1 run,
 N. 89° 57' W., on a true line, bet. sec. 27 and 34
 Arced steep S.E. slope of spur over sandy land through
 scattering prairie pine and cedar timber and sage brush
 undergrowth and bunch grass.
- 14.50 Top of spur bears N.E. and S.W. extends 100 lks. S. of line desc.
 bears timber bears N.E. and S.W.
- 16.35 Dry ravine 10 lks. wide course S.E. acc.
- 19.00 Top of arc on edge of mesa bears N.E. and S.W., bears
 hilly land bears N.E. and S.W., enter rolling sandy mesa
 land.
- 40.04 Set an iron post, 3 ft. long 1 in. in diam 26 in. in the
 ground for 1/4 sec. cor. marked on brass cap 1/4 S 27 on N.
 half and S 34 on S. half. from which.
 A lone cedar 6 in. in diam. bears N 56° E 101 lks. dis-
 marked 1/4 S 27 B.T. No other trees suitable for bearing
 trees available.
 Prairie mound of stone 2 ft. base, 1 1/2 ft. high. N. of cor.
 Pits impracticable
- 52.00 Leave rolling land bears N. and S. Enter hilly land.
- 75.85 West edge of mesa bears N.E. and S.W. descend steeply
 over W. slope
- 80.08 The cor. of sec. 27, 28, 33, and 34, hereinbefore described.
 Land rolling and hilly.
 Soil sandy and stony 3rd rate.
 Timber scattering prairie pine and cedar.

N. 0° 02' W., bet. sec. 27 and 28;
 Arced S.W. slope of mesa over stony hilly land.
 through scattering sage brush undergrowth

Subdivision of T₂₆N, R₂₀E.

Chains

- 2.50 Top of rocky ridge bears E and W. decl. N.W. slope.
- 14.40 Dry ravine course N.W. asc.
- 37.00 Top of rocky ridge bears E and W. decl.
- 40.00 Set an iron post 3 ft. long 1 in. in diam. 26 in. in the ground for 1/4 sec. cor. marked out brass cap 1/4 S 28 on W. half and S 27 on E. half. Raise a mound of stone 2 ft. base 1 1/2 ft. high W. of cor. Pk. impracticable.
- 43.80 Dry ravine course N.W. asc.
- 49.00 Top of ridge bears N.W. and S.E. decl.
- 59.70 Dry ravine 15 lbs. wide course N 50° W., asc. S.W. slope. Enter scattering cedar timber bears N 50° E. and S 50° W.
- 75.00 Top of sand ridge bears N.W. and S.E. decl.
- 80.00 Set an iron post 3 ft. long 2 in. in diam. 24 in. in the ground for cor. of secs. 21, 22, 27, and 28. marked out bears Cap T 26 N, S 21 in N.W., R 20 E, S 22 in N.E., S 27 in S.E. and S 28 in S.W. quadrants from which. A cedar 11 in. in diam. bears N 39° E 226 lbs. dist. marked T 26 N, R 20 E, S 22 B.T. A cedar 5 in. in diam. bears S 8 1/4° E 80 lbs. dist. marked T 26 N, R 20 E, S 27 B.T. A cedar 8 in. in diam. bears S 58 3/4° W 275 lbs. dist. marked T 26 N, R 20 E, S 28 B.T. and A cedar 8 in. in diam. bears N 31 1/2° W 316 lbs. dist. marked T 26 N, R 20 E, S 21 B.T. Land hilly. Soil sandy and stony 3rd and 4th rate. Timber pine, fir and cedar.

NOTE On the cor. Set off 9° 08' N. on the decl. arc. and at noon observe the sun on the meridian and obtain a reading of 35° 37 1/2' N. on the lat. arc.

- 40.00 Set temp 1/4 sec. cor.
- 80.20 Intersect N. and S. line, 8 lbs. S of the cor. of secs. 22, 23, 26, and 27, hereinbefore described, thence run, West, on a true line, bet. secs. 22 and 27, ascend S.E. slope over hilly sandy land through scattering cedar timber and sagebrush undergrowth

BOOK 2626

- 11.00 Top of sand ridge bears N.W. and S.E. decs.
 18.60 Dry ravine 25 ft. below top of ridge Course N. and S.
 33.00 Top of sand ridge bears N. and S. decs. N.W. slope.
 40.10 Set an iron fork 3 ft. long 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cov. marked on brass Cap $\frac{1}{4}$ S 28 on N. half and S 27 on S half, from which
 A Cedar 6 ins. in diam. bears N $0^{\circ} 74'$ W 68 lbs. dist. marked $\frac{1}{4}$ S 22 B.T. and
 A Cedar 8 ins. in diam. bears S $23^{\circ} 2'$ E 37 lbs. dist. marked $\frac{1}{4}$ S. 27 B.T.
 54.08 Dry ravine 15 lbs. wide Course North and S.
 57.00 Top of ridge bears N. and S. decs.
 65.55 Dry ravine 20 lbs. wide Course North and S.
 67.00 Top of ridge bears N.E. and S.W. decs. N.W. slope.
 80.20 The cor. of secs. 21, 22, 27 and 28, hereinbefore described.
 Land hilly.
 Soil sandy and stony ^{good} rate
 Timber scattering Cedar and pinon pine.

August 30th 1910

August 31st 1910. At 3^h 00^m p.m. I met Dept. of 35° 37' N. on the lat. arc. 8° 44' N. on the decl. arc. and determined a meridian with the solar on the cor. of secs. 21, 22, 27, and 28, hereinbefore described, thence I run,

N. $0^{\circ} 02'$ W. 1/4 sec. 21 and 22,

Descend N.E. slope over hilly sandy and stony land through scattering cedar timber and sagebrush undergrowth.

- 3.90 Dry ravine 15 lbs. wide, 10 ft. below. cor. Course N.W. and S.
 7.00 Top of sand ridge bears N.W. and S.E. decs.
 30.00 Cedar timber bears E and W.
 40.00 Set an iron fork 3 ft. long 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cov. marked on brass Cap $\frac{1}{4}$ S 21 on W. half and S 22 on E. half.
 Dig pits 18 x 18 x 12 ins. N. and S. of fork. 3 ft. dia. and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high. W. of cor.
 41.63 Road to Spring bears E and W.
 44.00 Top of decurb. bears hilly land bears N.E. and S.W. Enter level land.
 70.00 Leave level land bears N.E. and S.W. Enter hilly land. Ascend S.E. slope.

Chains

74.00 Top of sand ridge bears N.E. and S.W. desc N.W. slope.
 80.00 Set an iron post 3 ft. long 2 in. in diam. 24 in. in the ground for cor. of sec. 15, 16, 21, and 22, marked on brass Cap T 26 N., S 16 in N.W., R 20 E S 15 in N.E. S. 22 in S.E. and S 21 in S.W. quadrants.
 Dig pits 18 x 18 x 12 in. in each sec. 5 1/2 ft. dia. and raise a mound of earth 4 ft. base, 2 ft. high. W. of cor.
 Land level and hilly.
 Soil sandy and stony 3rd rate.
 Timber Cedar and fir wood pine.

40.00 Cash, on a random line, bet. sec. 15 and 22,
 Set temp 1/4 sec. cor.
 79.96 Intersect N. and S. line, 8 lbs. N. of the cor. of sec. 14, 15, 22, and 23, hereinbefore described, thence I run,
 N. 89° 57' W. on a true line, bet. sec. 15 and 22,
 ascend gradually S.E. slope over rolling sandy land through sage and greasewood brush undergrowth and bunch grass.

39.98 Set an iron post 3 ft. long 1 in. in diam. 26 in. in the ground for 1/4 sec. cor. marked on brass Cap 1/4 S 15 on N half and S 22 on S half
 Dig pits 18 x 18 x 12 in. E. and W. of post 3 ft. dia. and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high. N. of cor.

75.00 Top of sand ridge bears N.E. and S.W. desc.
 79.96 The cor. of sec. 15, 16, 21, and 22, hereinbefore described.
 Land rolling
 Soil sandy 3rd rate.
 No timber

August 31st 1910.

September 5th 1910: Ob. 7^h 00^m a.m. L.m.t. Obs off. 35° 38 1/2' N. on the lat. arc. 702 1/2' N. on the decl. arc and determine a meridian with the solar at the cor. of sec. 15, 16, 21, and 22, hereinbefore described, thence I run,
 N 0° 02' W. bet. sec. 15 and 16.

Descend N.W. slope over rolling sandy land through scattering sage and greasewood brush undergrowth and bunch grass.

34.20 Dig corner 10 lbs. inside, 2 ft. deep corner S.W. cor.
 40.00 Set an iron post 3 ft. long 1 in. in diam. 26 in. in the

BOOK 2626

- ground for $\frac{1}{4}$ sec. cor. marked on brass cap $\frac{1}{4}$ S 16 on W half and S 15 on E half.
- Dig pits 18 X 18 X 12 ins. N. and S. of post 3 ft. dia. and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high. W. of cor.
- 68.00 Top of sand ridge bears $N45^{\circ}E$ and $S45^{\circ}W$. decl. gently over N.W. slope
- 80.00 Set an iron post 3 ft. long 2 ins. in diam. 24 ins. in the ground for cor. of sec. 9, 10, 15, and 16 marked on brass cap T₂₆N, S 9 in N.W. R₂₀E S 10 in N.E., S 15 in S.E. and S 16 in S.W. quadrants
- Dig pits 18 X 18 X 12 ins. in each sec. $5\frac{1}{2}$ ft. dia. and raise a mound of earth 4 ft. base, 2 ft. high W. of cor.
- This cor. is situated on foot of descent in a depression bears N.E. and S.W.
- Land rolling
Soil sandy 3rd rate
No timber
-
- S. $89^{\circ}57'E$, on a random line, bet. sec. 10 and 15,
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.96 Intersect N and S. line, 3 lks. N. of the cor. of sec. 10, 11, 14, and 15, hereinbefore described, thence 1 run, N. $89^{\circ}56'W$, on a true line, bet. sec. 10 and 15, descend S.W. slope over sandy land through scattering sage and greasewood bush undergrowth and bunch grass.
- 7.00 Dry ravine 10 lks. wide course S.W. ass.
- 7.64 Road from Steam Canyon to Holbrook Arizona bears N.W. and S.E.
- 39.98 Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap $\frac{1}{4}$ S 10 on N. half and S 15 on S. half.
- Dig pits 18 X 18 X 12 ins. E. and W. of post 3 ft. dia. and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high. N. of cor.
- 40.50 Top of sand ridge bears N.E. and S.W. decl.
- 48.20 Dry ravine 10 lks. wide course S.W. ass.
- 62.00 Top of sand ridge bears $N45^{\circ}E$ and $S45^{\circ}W$ decl. gently.
- 79.96 The cor. of sec. 9, 10, 15 and 16, hereinbefore described.
- Land rolling sand hills.
Soil sandy 3rd rate

No timber

N. 0° 02' W., bet. sec. 9 and 10,
 Asend gradually S.E. slope over rolling sandy land,
 through scattering sage and greasewood brush undergrowth
 and bunch grass.

3.10 Road to Kaun Canyon Arizona bears N 38° E, and S 38° W.

40.00 Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the
 ground for 1/4 sec. cor. marked on brass cap 1/4 S 90° W
 half and S 100° E half.

Dig pits 18 x 18 x 12 ins. N. and S. of post 3 ft. dist. and
 have a mound of earth 3 1/2 ft. base, 1 1/2 ft. high. W. of cor.

52.00 Top of sand ridge bears N 50° E and S 50° W due.

66.35 Wire fence bears N.E. and S.W.

67.00 Leave undergrowth bears N.E. and S.W. Enter corn
 field. bears N.E. 8.00 chs. and S.W. 15.00 chs. dist.

75.75 Leave corn field. bears N.E. 10.00 chs. and S.W. 15.00
 chs. dist. Enter undergrowth.

76.00 Dry sand wash 40 lbs. wide 8 ft. deep course S.W. acc.

79.19 Wire fence bears N.E. and S.W.

80.00 Set an iron post 3 ft. long 2 ins. in diam 24 ins.
 in the ground for cor. of sec. 3, 4, 9, and 10,
 marked on brass cap T 26 N, S 4 in N.W., R 20 E. S 3 in
 N.E. S 10 in S.E. and S 9 in S.W. quadrant.

Dig pits 18 x 18 x 12 ins. in each sec. 5 1/2 ft. dist. and
 have a mound of earth 4 ft. base, 2 ft. high. W.
 of cor.

Land rolling.
 Soil sandy 3rd rate.
 No timber

NOTE: - On this cor. I set off 657 N. on the decl. arc. and
 at noon observed the sun on the meridian and
 obtain a reading of 35° 40' N. on the lat. arc.

S 89° 56' E, on a random line, bet. sec. 3 and 10;

40.00 Set trap 1/4 sec. cor.

80.04 Intersect N. and S. line, 2 lbs. N. of the cor. of
 sec. 2, 3, 10, and 11, hereinbefore described, thence I run,
 N. 89° 55' W., on a true line, bet. sec. 3 and 10,

BOOK 2626

- Around S.E. slopes over hilly sandy land through scattering cedar timber and sage brush undergrowth.
- 315- Road to Holbrook Arizona bears N and S.
700 Top of sand ridge bears N.E. and S.W. desc.
- 21.90 Road from Steam Canyon Arizona to Holbrook Arizona bears N.E. and S.W.
- 40.02 Set an iron post 3 ft. long 1 in. in diam. 26 in. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap $\frac{1}{4}$ S 3 on N. half and S 10 on S half from which.
A pinion pine 6 in. in diam. bears $N 15\frac{1}{2}^{\circ} W$ 125 lbs. dist. marked $\frac{1}{4}$ S 3 B.T. and
A pinion pine 10 in. in diam. bears $S 53\frac{3}{4}^{\circ} E$ 93 lbs. dist. marked $\frac{1}{4}$ S 10 B.T.
- 55.00 Dry ravine 10 lbs. wide 3 ft. deep course S.W. asc.
- 56.00 Rare timber bears N.W. and S.E.
- 57.88 Dry ravine 5 lbs. wide course N.W. asc.
- 60.00 Top of sand ridge bears N. and S. desc.
- 63.30 The same ravine 5 lbs. wide course S.W. asc.
- 69.00 Top of sand ridge bears N.E. and S.W. desc.
- 70.50 Old road to Steam Canyon bears N.W. and S.E.
- 73.95 Wire fence bears N.W. and S.E.
- 76.45 Dry ravine course S.W., asc.
- 79.04 Wire fence bears N.E. and S.W.
- 80.04 The cor. of secs. 3, 4, 9, and 10, hereinbefore described.
Sand hilly.
Soil sandy 3rd rate
Timber pinion pine and cedar.

- $N 0^{\circ} 02' W$, on a random line bet. sec. 3 and 4
- 40.00 Set temp $\frac{1}{4}$ sec. cor.
- 80.05 Intersect N. line of Twp. 14 lbs. W. of the cor. of sec. 3, 4, 33 and 34, ^{re-established by Sidney E. Blout, July 21, 1910 as described in Exterior Book "AY", thence 1 run,}
 $S 0^{\circ} 04' W$, on a true line, bet. sec. 3 and 4,
Descend S. slope through scattering pinion pine and cedar timber and sage brush undergrowth.
- 15.60 Dry ravine 20 lbs. wide course S.W. asc.
- 40.05 Set an iron post 3 ft. long, 1 in. in diam. 26 in. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap $\frac{1}{4}$ S 4 on W. half and S 30 on E. half. from which.
A cedar 6 in. in diam. bears $N 41^{\circ} E$. 41 lbs. dist. marked $\frac{1}{4}$ S 3 B.T.

Chain

27

- A cedar 5 ins. in diam. bears S 34° W 185 lbs. dist. marked "484 B.T.
- 51.50 Top of sand ridge bears E. and W. desc. gradually.
- 60.60 Road from Stearns Canyon Arizona to Holbrook Arizona bears N.W. and S.E.
- 65.00 Lower timber bears E and W.
- 80.05 The Cor. of secs. 3, 4, 9 and 10, hereinbefore described. Land hilly. Soil sandy 3rd and 4th rate. Timber Cedar and juniper fine.

Sept 1910

August 31st 1910: Ah. 7^h 30^m a.m. ^{1 m. N.} reb. off. 35° 36' N. on the lab. arc. 8° 51' N. on the decl. arc and determine meridian with the solar ah. the cor. of secs. 4, 5, 32, and 33 on S. bdy. of T₁ 26 N., R 20 E. as described in Exterior Book "D", thence 1 run, N. 0° 03' W., bet. secs. 32 and 33,

around S.W. slope over rolling sandy land through scattering 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 1/4 sec. cor. marked on brass cap "4832" on W half and 533 on 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, 1/2 ft. high W. of cor.

- 68.00 Top of sand ridge bears E. and W. desc. gradually.
- 80.00 Set an iron post 3 ft. long 2 ins. in diam 24 ins. in the ground for Cor. of secs. 28, 29, 32 and 33. marked on brass cap T 26 N., R 20 E. S 28 in N.E. S 33 in S.E. and S 32 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 rolling. Soil sandy 3rd rate. No timber

- 40.00 Set a random line, bet. secs. 28 and 33,
- 80.10 Intersect N and S. line, 12 lbs. N. of the cor. of sec. 1.

Subdivision of T₂₆ N, R₂₀ E.

BOOK 2626

- 27, 28, 33 and 34, hereinbefore described, thence I run,
 N. 77° 55' W., on a true line, bet. sec. 28 and 33,
 Descend steep rocky N.W. slope over hilly land through
 scattering sage and greasewood brush undergrowth
 22.00 Foot of steep descent, hard hilly land bears N.E. and
 S.W. Enter rolling sandy land
 40.05 Set an iron post 3 ft. long 1 in. in diam. 26 in. in
 the ground for $\frac{1}{4}$ sec. cor. marked on brass cap $\frac{1}{4}$
 S 28 on N. half and S 33 on S. half
 Dig pits 18 x 18 x 12 in. E. and W. of post 3 ft. dia. and
 raise a mound of earth 3 $\frac{1}{2}$ ft. base 1 $\frac{1}{2}$ ft. high N.
 of cor.
 69.05 Road to Holbrook Arizona bears N 21° W. and S 21° E.
 80.10 The cor. of sec. 28, 29, 32 and 33, hereinbefore described
 Land rolling and hilly.
 Soil sandy and stony 3rd and 4th rate.
 No timber

- N. 0° 03' W., bet. sec. 28 and 29,
 Descend N.W. slope over rolling sandy land through
 scattering sage and greasewood brush undergrowth
 and bunch grass.
 38.62 Road to Holbrook Arizona bears N 25° W. and S 25° E.
 40.00 Set an iron post 3 ft. long 1 in. in diam. 26 in.
 in the ground for $\frac{1}{4}$ sec. cor. marked on brass
 cap $\frac{1}{4}$ S 29 on W. half and S 28 on E half.
 Dig pits 18 x 18 x 12 in. N and S. of post 3 ft. dia. 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. I set off 8° 46 $\frac{1}{2}$ ' N. on the decl. arc and
 at noon observe the sun on the meridian and
 obtain a reading of 35° 37' N. on the lab. arc.

- 80.00 Set an iron post 3 ft. long 2 in. in diam. 24 in.
 in the ground for cor. of sec. 20, 21, 28, and 29
 marked on brass cap T 26 N, S 20 in N.W. R 20 E.
 S 21 in N.E. S 28 in S.E. and S 29 in S.W. quadrants.
 Dig pits 18 x 18 x 12 in. in each sec. 5 $\frac{1}{2}$ ft. dia.
 and raise a mound of earth 4 ft. base, 2 ft. high.
 W. of cor.

Subdivision of Twp. 26 N., R. 20 E.

Chain

29

Land rolling.
Soil sandy 3rd rate.
No timber

140.00 S 89° 55' E, on a random line, bet. sec. 21 and 28.
Set temp. 1/4 sec. cor.

80.10 Intersect N and S. line, 5 lks. N. of the cor. of sec.
21, 22, 27 and 28, hereinbefore described, thence I run,

N 89° 53' W, on a true line, bet. sec. 21 and 28.

Descend N.W. slope over hilly sandy land, through
scattering cedar timber and sage brush undergrowth
15.00 Leave timber bears N.E. and S.W.

27.10 Dry ravine at foot of descent. Course N.W. Leave
hilly land bears N.W. and S.E., Enter rolling land
bears N.W. and S.E.

34.45 The same ravine 20 lks wide 3 ft. deep course S.W.

36.30 The same ravine 20 lks. wide 2 ft. deep course N.W.

40.05 Set an iron post 3 ft. long, 1 in. in diam. 26 ins.
in the ground for 1/4 sec. cor. marked on brass cap
the S 21 on N. half and S 28 on S. half.

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

80.10 The cor. of sec. 20, 21, 28, and 29, hereinbefore described.
Land rolling and hilly.

Soil sandy 3rd rate.

Timber Cedars.

August 31st 1910.

September 6th 1910: Abt. 6^h 59^m a.m. l.m.t., I set off
35° 37 1/2' N. on the lat. arc. 6° 40 1/2' N. on the decl. arc.
and determine a meridian with the solar at the
Cor. of sec. 20, 21, 28, and 29, hereinbefore described, thence I run,
N. 0° 3' W., bet. sec. 20 and 21,

Descend gentle N.W. slope over rolling sandy land through
scattering sage and greasewood brush undergrowth
and bunchgrass

1.00 Foot of descent, leave rolling land bears N.E. and
S.W., Enter level land.

12.65 Road to Spring bears N.E. and S.W.

26.66 Road to Spring bears East W.

BOOK 2626

- 40.00 Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap $\frac{1}{4}$ S 20 on W. half and S 21 on E. half.
Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist. and raise a mound of earth $2\frac{1}{2}$ ft. base. $1\frac{1}{2}$ ft. high W. of cor.
- 64.75 Road bears N.E. and S.W., joins the Winslow Steam Canyon road 200 S.W.
- 69.00 Road from Steam Canyon Arizona to Winslow Arizona bears $N11^{\circ}E$ and $S11^{\circ}W$.
- 80.00 Set an iron post 3 ft. long 2 ins. in diam. 24 ins. in the ground for cor. of sec. 16, 17, 20, and 21, marked on brass cap. T 26 N, S 17 in N.W., R 20 E S 16 in N.E. S 21 in S.E. and S 20 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 level and rolling
Soil sandy 2nd and 3rd rate.
No timber

- $S89^{\circ}53'E$, on a random line, bet. sec. 16 and 21.
- 40.00 Set turf. $\frac{1}{4}$ sec. cor.
- 80.14 Intersect N. and S. line, 3 lks. S. of the cor. of sec. 15, 16, 21 and 22, hereinbefore described, thence I run,
 $N.89^{\circ}54'W$, on a true line, bet. sec. 16 and 21,
Over rolling sandy land sloped to the NW., through scattered sage and greasewood, bush undergrowth and bunch grass.
- 40.07 Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap $\frac{1}{4}$ S 16 on N. half and S 21 on 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.
- 68.48 Road to Steam Canyon Arizona bears N.E. and S.W., cuts level sandy land bears N.E. and S.W.
- 77.85 Road from Steam Canyon Arizona to Winslow Arizona bears N.E. and S.W.
- 80.14 The cor. of sec. 16, 17, 20, and 21, hereinbefore described.
Land level and rolling
Soil sandy 2nd and 3rd rate.

Subdivision of Tp 26 N., R 20 E.

Chains

31

No timber

N. $0^{\circ} 03' W.$, bet. sec. 16 and 17,
Overrolling sandy land through scattering sage and
greasewood bush undergrowth and bunch grass.

39.42 Old road bears N.W. and S.E.

40.00 Set an iron post 3 ft. long 1 in. in diam. 26 in. in
the ground for $\frac{1}{4}$ sec. cor. marked on brass cap $\frac{1}{4}$ S17
on W. half and S16 on E. half.

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

80.00 Set an iron post 3 ft. long 3 in. in diam. 24 in.
in the ground for cor. of sec. 8, 9, 16 and 17, marked
on brass cap T 26 N. S 8 in N.W., R 20 E. S 9 in N.E. S 16
in S.E. and S 17 in S.W. quadrant.

Dig pits 18x18x12 in. in each. sec. $5\frac{1}{2}$ ft. dia. and
raise a mound of earth 4 ft. base, 2 ft. high. W. of cor.
Land rolling.

Soil sandy 2nd and 3rd rate.

No timber

40.00 S $89^{\circ} 54' E.$, on a random line, bet. sec. 9 and 16,
Set temp. $\frac{1}{4}$ sec. cor.

80.18 Intersect N and S. line, 5 lbs. N. of the cor. of sec.
9, 10, 15, and 16, hereinbefore described, thence 1 run,

N. $89^{\circ} 52' W.$, on a true line, bet. sec. 9 and 16.

Overrolling sandy land. Slopes to the N.W. through
scattering sage and greasewood bush undergrowth
and bunch grass.

2.50 Old road bears N.E. and S.W. leads to trading post
in Tp 27 N., R 21 E

40.09 Set an iron post 3 ft. long 1 in. in diam. 26 in. in
the ground for $\frac{1}{4}$ sec. cor. marked on brass cap $\frac{1}{4}$ S 9
on N. half and S 16 on S. half.

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

NOTE: At this cor. I set off $6^{\circ} 35' N.$ on the decl. arc, and ab.

BOOK 2626

noon observes the sun on the meridian and obtain a reading of $35^{\circ}39'$ on the lat. arc.

59.00 Road from Steam Canyon Arizona to Window Arizona bears $N8^{\circ}E.$ and $S8^{\circ}W.$

80.18 The cor. of secs. 8, 9, 16, and 17, hereinbefore described.

Land rolling
Soil sandy 3rd rate.
No timber

$N. 0^{\circ}03' W.$, bet. sec. 8 and 9,

Over rolling sandy land through scattering sage and greasewood bush undergrowth and bunch grass.

184.00 Dry sand wash 15 lbs. wide 3 ft. deep course S.W.

Arise gradually over S.E. slope.

40.00 Set an iron post 3 ft. long 1 in. in diam. 26 in. in the ground for $\frac{1}{4}$ sec. cor. marked out brass Cap 458 on W. half and S 9 on E half.

Dig pits 18 X 18 X 12 in. 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.

80.00 Set an iron post 3 ft. long 2 in. in diam. 24 in. in the ground for cor. of sec. 4, 5, 8, and 9, marked out brass Cap. T 26 N. B 5 in N.W. R 20 E S 4 in N.E. S 9 in S.E. and S 8 in S.W. quadrant.

Dig pits 18 X 18 X 12 in. 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 rolling.
Soil sandy 3rd rate.
No timber.

$S 89^{\circ}52' E.$, on a random line, bet. sec. 4 and 9.

40.00 Set $\frac{1}{4}$ sec. cor.

80.12 Intersect N. and S. line, at the cor. of sec. 3, 4, 9 and 10, hereinbefore described, thence 1 run,

$N. 89^{\circ}52' W.$, on a true line, bet. sec. 4 and 9.

Arise S.E. slope over hilly sandy land, through scattering sage and greasewood bush undergrowth and bunch grass.

Chester

- 16.25 Dry sand wash 20 lbs. wide 4 ft. deep course S.E.
- 19.00 Top of ridge bears N.E. and S.W. desc.
- 40.06 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for 1/4 sec. cor. marked on brass cap 1/4 S4 on N. half, and S9 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 1/2 ft. base 1 1/2 ft. high N. of cor.
- 58.60 Road from Steam Canyon Arizona to Winslow Arizona bears N. and S.
- 59.20 Dry ravine 15 lbs. wide course S 50° W. asc.
- 70.50 Top of sand ridge bears N.W. and S.E. desc.
- 79.40 Dry sand wash 20 lbs. wide 6 ft. deep course S.E. asc.
- 80.12 The cor. of sec. 4, 5, 8, and 9, hereinbefore described.
Land hilly.
Soil sandy 3rd rate.
No timber

- 40.00 Set temp 1/4 sec. cor.
- 79.84 Intersect N. edge, of N/21 lbs. W. of the cor. of sec. 4, 5, 32, and 33; established by Sidney E. Blout, July 22, 1910 as described in Exterior Book "AY," thence I run,
S. 0° 06' W., on a true line, bet. sec. 4 and 5,
around N.E. slope over hilly sandy land through scattering cedar timber and sage brush undergrowth.
- 23.00 Top of mesa bears E. and W. desc. S. slope.
- 26.85 At this point the slope changes, from gradual to abrupt.
- 29.00 Foot of abrupt descent desc gradually.
- 39.84 Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for 1/4 sec. cor. marked on brass cap 1/4 S5 on W. half and S4 on E. half, from which.
A cedar 5 ins. in diam. bears N 62 1/2° W 122 lbs. dist. marked 1/4 S5 B.T. No other trees within limits.
Dig pits 18 x 18 x 12 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.
- 63.00 Leave timber land bears E. and W.
- 79.50 Dry sand wash 25 lbs. wide, 6 ft. deep course S.E. asc.
- 79.84 The cor. of sec. 4, 5, 8 and 9, hereinbefore described.

Land hilly.
Soil sandy 3rd and 4th rate.
No timber.

Septem ber 6th 1910.

September 1st 1910. At 7^h 00^m a.m. ^{limit} set off 35° 36' N. on the lat. arc. 8° 30' 1/2' N. on the decl. arc and determined a meridian with the solar at the Cor. of sec. 5, 6, 31, and 32. on S bdy. of T₂₆N., as established by Sidney E. Blout, May 7, 1910, as described in Exterior Book "D" thence I run,
N 10° 03' W, 1/4 sec. 31 and 32,

Around S.W. slope over rolling sandy land through scattering 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 1/4 sec. cor. marked on brass Cap. 1/4 S 31 on W. half and S 32 on E. half.

Dig pits 18 x 18 x 12 ins. N and S. of post 3 ft. dia. 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 2 ins. in diam. 24 ins. in the ground for Cor. of sec. 29, 30, 31, and 32, marked on brass Cap T₂₆N. S 30 in N.W., R₂₀E. S 29 in N.E. S 32 in S.E. and S 31 in S.W. quadrants.

Dig pits 18 x 18 x 12 ins. in each. sec. 5 1/2 ft. dia. and raise a mound of earth 4 ft. base, 2 ft. high. W. of cor.

Land rolling.
Soil sandy 3rd rate.
No timber

East, on a random line, bet. sec. 29 and 32,

40.00 Set temp 1/4 sec. cor.

80.06 Intersect N. and S. line, 10 lks. N. of the cor. of sec. 28, 29, 32 and 33, hereinbefore described, thence I run,

N 87° 56' W, on a true line, bet. sec. 29 and 32,

Over rolling sandy land sloped to the west through scattering sage and greasewood brush undergrowth and bunch grass.

29.75 Road from Steam Canyon Arizona to Winslow Arizona bears N 18° E and S 18° W.

40.03 Set an iron post 3 ft. long 1 in. in diam. 26 ins in the ground for 1/4 sec. cor. marked on brass Cap. 1/4 S 29.

on N. half and S 32 on S. half.

Dig pits 18x18x12 ins. East W. of post 3 ft. dist. and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high N. of Cor.

80.06

The Cor. of sec. 29, 30, 31 and 32, hereinbefore described.

Land rolling.

Soil sandy 3rd rate.

No timber.

W. est.; Feb. sec. 30 and 31, on true line,

Over rolling sandy land through scattering sage and greasewood brush undergrowth and buck grass.

22.20

Road leads to Stearns Canyon Arizona 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 1/2 sec. cor. marked on brass Cap 4 S 30 on N. half and S 31 on S. half.

Dig pits 18x18x12 ins. East W. of post 3 ft. dist. and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high N. of Cor.

67.08

Intersect W. bdy. of Tp. 4. 71 Ch. S. of the cor. of sec. 25, 30, 31 and 36, established by Sidney E. Blout, July 2, 1908 as intersection 1 described in Exterior Book "B". At point of

Set an iron post 3 ft. long, 2 in. in diam. 24 ins. in the ground for closing Cor. of sec. 30 and 31 marked on brass. Cap. T 26 N. in N. half, R 19 E. R 20 E. in S. half. C.C. S 25, S 36 in W. half, S 30 in N.E. and S 31 in S.E. quadrant.

Dig pits 24x18x12 ins. Crosswise on each line N. and S. 3 ft. and E. of post 7 ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high E. of cor.

Change the cor. of sec. 25, 30, 31 and 36, from a cor. common to 4 sec. to a cor. common to 2 sec. for the N/2 on the West.

Land rolling.

Soil sandy 3rd rate.

No timber

N 2° 03' W., bet. sec. 29 and 30,

Acres. S.W. slope over rolling sandy land through scattering sage and greasewood brush undergrowth

BOOK 2626

- and bunch grass.
- 17.00 Top of sand ridge bears $N80^{\circ}E$ and $S80^{\circ}W$. desc gentle N.W. slope
- 24.93 Road leads to Stearns Canyon Arizona 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 $\frac{1}{4}$ sec. cor. marked on brass cap $\frac{1}{4} S30$ on W. half and $S29$ on E. half.
Dig pits $18 \times 18 \times 12$ 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. I set off $8^{\circ}25'N$. on the decl. arc. and at noon observe the sun on the meridian and obtain a reading of $35^{\circ}37'N$. on the lat. arc.
-
- 80.00 Set an iron post 3 ft. long 2 ins. in diam. 24 ins. in the ground for cor. of sec. 19, 20, 29 and 30. marked on brass cap $T26N. S19$ in N.W., $N20E S20$ in N.E., $S29$ in S.E. and $S30$ in S.W. quadrants.
Dig pits $18 \times 18 \times 12$ 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 rolling.
Soil sandy 3rd rate
No timber
-
- $S89^{\circ}56'E$, on a random line, bet. sec. 20 and 29.
- 40.00 Set temp $\frac{1}{4}$ sec. cor.
- 80.12 Intersect N and S. line, at the cor. of sec. 20, 21, 28, and 29, hereinbefore described, thence I run
 $N89^{\circ}56'W$, on a true line, bet. sec. 20 and 29,
descend gentle N.W. slope over sandy land, through scattering sage and greasewood brush undergrowth and bunch grass.
- 14.60 Road to Spring bears $N.E$ and $S.W.$
- 15.06 Road from Stearns Canyon Arizona to Winslow Arizona bears $N12^{\circ}E$. and $S12^{\circ}W$.
- 34.10 Road leads to Polacca Arizona bears $N.W.$ and $S.E.$
- 40.06 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass cap $\frac{1}{4} S20$ on N. half and $S29$ on S. half.

Chain

Dig pits 18x18x12 ins. E and W. of post 3 ft. dia. and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high N. of Cor.

80.12 The Cor. of Secs. 19, 20, 29 and 30, hereinbefore described.
Land rolling.
Soil sandy 3rd rate
No timber

West, bet. secs. 19 and 30, on true line,
Over rolling sandy land through scattering 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 1/4 sec. cor. marked on brass cap 1/4 S 19 on N. half and S 30 on S. half.

Dig pits 18x18x12 ins. E and W. of post 3 ft. dia. and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high N. of Cor.

67.02 Intersect W. ldy. of Twp. 4.80 Ch. S. of the Cor. of Secs. 19, 24, 25 and 30, ^{reestablished by Sidney E. Blout, July 2, 1908} as described in Exterior Book "B", and at point of intersection I set an iron post 3 ft. long 2 ins. in diam. 24 ins. in the ground for closing cor. of secs. 19 and 30, marked on brass cap. T 26 N. in N. half, R 19 E., R 20 E. in S. half. C.C. S 24, S 25 in W. half, S 19 in N.E. and S 30 in S.E. quadrant.

Dig pits 24x18x12 ins. crosswise on each line N. and S. 3 ft. and E. of post 7 ft. dia. and raise a mound of earth 4 ft. base, 2 ft. high E. of Cor.

I change the Cor. of secs 19, 24, 25 and 30. on the W. ldy. of the Twp. from a Corners Common to 4 sec. to a Corners Common to 2 sections. for the Twp. on the west.

Land rolling.
Soil sandy 3rd rate
No timber.

Sept. 1st. 1910.

September 7th 1910: At 7h 30m a.m. ^{1. mt.} I set off 35° 37 1/2' N. on the lab. arc. 6° 17' N. on the decl. arc. and determine a meridian with the solar at the Cor. of secs. 19, 20, 29 and 30, hereinbefore described; thence I run N 80° 03' W., bet. secs. 19 and 20,

BOOK 2626

- Over rolling sandy land, through sage and greasewood brush undergrowth and bunch grass.
- 12.44 Road leads to Placea Arizona bears $N 38^{\circ} W$ and $S 38^{\circ} E$.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam, 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass $\frac{1}{4}$ S. 19 on W half and S 20 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.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of sec. 17, 18, 19, and 20, marked on brass Cap T 26 N. S 18 in N.W., R 20 E S 17 in N.E. S 20 in S.E. and S 19 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 W. of cor.
- Land rolling.
Soil sandy 3rd rate.
No timber

- S 89° 56' E. on a random line, bet. sec. 17 and 20
- 40.00 Set temp $\frac{1}{4}$ sec. cor.
- 80.14 Intersect Naud S line, 5 lbs. N. of the cor. of sec. 16, 17, 20 and 21, hereinbefore described, thence 1 run, $N 89^{\circ} 54' W$, on a true line, bet. sec. 17 and 20,
Over rolling sandy land through scattering sage and greasewood brush undergrowth and bunch grass.
- 22.75 Dry sand wash 10 lbs. wide 3 ft. deep course S.W.
- 40.07 Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass Cap. $\frac{1}{4}$ S 17 on W half and S 20 on E. 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.
- 80.14 The cor. of sec. 17, 18, 19 and 20, hereinbefore described.
Land rolling.
Soil sandy 3rd rate.
No timber

Subdivision of Twp 26 N, R 20 E.

chain

Wash, Feb. sec. 18 and 19, on true line,
 Over rolling sandy land through scattering sage and
 greasewood brush undergrowth and bunch grass.

2417 Road head N 40° W. and S 40° E.

40.00 Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for 1/4 sec. cov. marked on brass cap. 1/4 S 18 on N. half and S 19 on S. half.

Dig pits 18 x 18 x 12 ins. E and W. of post 3 ft. dia. and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high. W. of cov.

63.62 Dry sand wash 15 lbs. wide 1 ft. deep course S.W. ahead gradually over S.E. slope

66.80 Intersect W. bdry. of Twp 4.82 Ch. S. of the reestablished cor. of sec. 13, 18, 19, and 24, ^{re-established by Sidney E. Blout, July 2, 1908 as described in Exterior Book "B" and at point of intersection I set an iron post 3 ft. long,} 2 ins. in diam. 24 ins. in the ground, for closing corners of sec. 18 and 19, marked on brass cap. T 26 N. in N. half. R 19 E., R 20 E. in S. half. and C.C. S 13. S 24 in W. half., S 18 in N.E. and S 19 in S.E. quadrants.

Dig pits 24 x 18 x 12 ins. crosswise on each line N and S. 3 ft. and E. of post. 7 ft. dia. and raise a mound of earth 4 ft. base, 2 ft. high E. of cov.

Change the cov. of sec. 13, 18, 19 and 24 on W. bdry. of Twp. from a cor. common to 4 sec. to a cor. common to 2 sec. for the Twp on the west.

Land rolling,
 Soil sandy 3rd rate.
 No timber

N 0° 03' W., Feb. sec. 17 and 18,
 Over rolling sandy land through sage and greasewood brush undergrowth and bunch grass.

31.00 Dry sand wash 15 lbs. wide 2 ft. deep course S 50° W.

40.00 Set an iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for 1/4 sec. cov. marked on brass cap. 1/4 S 18 on W. half. and S 17 on E. half.

Dig pits 18 x 18 x 12 ins. N and S. of post 3 ft. dia. and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high. W. of cov.

NOTE: At this cov. I set off 6° 12' N. on the decl. arc, and at

Subdivision of Twp 26 N, R 20 E.

BOOK 2626

noon observe the sun on the meridian, and obtain a reading of $35^{\circ}39'N$, on the lab. arc.

80.00 Set an iron post 3 ft. long 2 in. in diam. 24 in in the ground for cor. of sec. 7, 8, 17, and 18. marked on base Cap T 26 N. S 7 in N.W., R 20 E. S 8 in N.E., S 17 in S.E. and S 18 in S.W. quadrants.

Dig pits 18x18x12 in in each sec. 5 1/2 ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high. W. of cor.

Land rolling.
Soil sandy 3rd rate.
No timber

40.00 Set $89^{\circ}54'E$, on a random line, bet. sec. 8 and 17.
Set temp. 1/4 sec. cor.

80.06 Intersect N and S line, 3 lbs. S. of the cor. of sec. 8, 9, 16, and 17, hereinbefore described, thence 1 run,

$N. 89^{\circ}55' W$, on a true line, bet. sec. 8 and 17,

Over rolling sandy land through scattering sage and greasewood brush undergrowth and bunch grass.

40.03 Set an iron post 3 ft. long 1 in. in diam. 26 in in the ground for 1/4 sec. cor. marked on base Cap. 1/4 S 8 on N half and S 17 on S half.

Dig pits 18x18x12 in. E and W. of post 3 ft. dist. and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high. N. of cor.

44.00 Begin gradual ascent over S.E. slope.

52.40 Dry sand wash 30 lbs. wide 8 ft. deep course S.W.

80.06 The cor. of sec. 7, 8, 17, and 18, hereinbefore described.

Land rolling.
Soil sandy 3rd rate.
No timber

September 7th 1910

September 8th 1910 At 8^h 00^m a.m. ^{1. mt.} Set off $35^{\circ}39'N$ on the lab. arc., $5^{\circ}54'N$, on the decl. arc. and determined a meridian with the solar alt. the cor. of sec. 7, 8, 17, and 18, hereinbefore described, thence 1 run,

West, bet. sec. 7 and 18, on true line,
Ascend S.E. slope over rolling sandy land through scattering sage and greasewood brush undergrowth and bunch grass.

Chains

Subdivision of Tp 26 N., R 20 E.

41

- 22.00 Top of sand ridge bears N.E. and S.W. desc. gradually.
- 33.45 Dry sand wash 30 lbs. wide 10 ft. deep course S 45° W
across gradually.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for 1/4 sec. cor. marked on brass Cap. 457
on N. half and S 18 on S. half.
Dig pits 18 x 18 x 12 ins. East W. of post. 3 ft. dist. and
raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high. N. of cor.
- 66.94 Intersect N. ldy. of Tp. 4.93 Ch. S. of the cor. of
secs. 7, 12, 13, and 18. re-established by Sidney E. Blout, July 2, 1908 as
described in Exterior Book "B", and at point of
intersection.
Set an iron post 3 ft. long 2 in. in diam. 24 ins. in the
ground for closing corner of secs. 7 and 18. marked on
brass Cap. T 26 N. in N. half, R 19 E., R 20 E. in S. half
C.C. S 12, S 13. in W. half., S 7 in N.E. and S 18 in S.E.
quadrant.
Dig pits 24 x 18 x 12 ins. crosswise on each. line, N. and
S. 3 ft. and E of post. 7 ft. dist. and raise a mound
of earth 4 ft. base 2 ft. high. E. of cor.
I changed the cor. of secs. 7, 12, 13, and 18. on W.
ldy. of Tp., from a cor. common to 4 secs. to a cor.
common to 2 secs., for the Tp on the West.
Land rolling.
Soil sand 3rd rate.
No timber.

N. 0° 03' W., bet. secs. 7 and 8;
Across gentle S.E. slope over rolling 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 1/4 sec. cor. marked on brass Cap. 457 on
W. half and S 8 on E half.
Dig pits 18 x 18 x 12 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.
- 54.50 Top of sand ridge bears N.E. and S.W. desc. gently.
- 57.52 Dry sand wash 50 lbs. wide 14 ft. deep course S 35° W.
do.
- 80.00 Set an iron post 3 ft. long 2 in. in diam. 24 ins.
in the ground for cor. of secs. 5, 6, 7, and 8. marked
on brass Cap. T 26 N. S 6 in N.W. R 20 E S 5 in N.E. S 8.

in S.E. and S 7 in S.W. quadrants.

Dig pits 18X18X12 in. in each sec. 5 1/2 ft. dia. and raise a mound of earth 4 ft. base, 2 ft. high W. of cor.

Land rolling.

Soil sandy 3rd rate.

No timber

S 89° 55' E, on a random line, bet. secs. 5 and 8,

40.00 Set temp. 1/4 sec. cor.

80.02 Intersect N. and S. line 5 lks. S. of the cor. of secs. 4, 5, 8, and 9, hereinbefore described, thence 1 run,

N 89° 57' W, on a true line, bet. secs. 5 and 8.

Around S.E. slope over hilly sandy land, through sage and greasewood brush undergrowth and bunch grass.

18.00 Top of sand ridge bears N.E. and S.W. due.

40.01 Set an iron post 3 ft. long, 1 in. in diam 26 in. in the ground for 1/4 sec. cor. marked on brass cap 1/4 S. 5 on N. half, and S 8 on S. half.

Dig pits 18X18X12 in. East W. of post. 3 ft. dia. and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high N. of cor.

NOTE:—At this cor. I set off 5° 5' 0" now the decl. arc and at noon observe the sun on the meridian, and obtain a reading of 35° 40' N. on the lat. arc.

44.20 Dry ravine 25 lks. wide course S.W. are.

51.00 Top of sand ridge bears N 20° E and S 20° W. due.

70.60 Dry sand wash 20 lks. wide course S.W. are over rolling land.

80.02 The cor. of secs. 5, 6, 7, and 8, hereinbefore described.

Land rolling and hilly.

Soil sandy 3rd rate.

No timber

West, bet. secs. 6 and 7, on true line,

Around S.E. slope over hilly sandy land, through scattering sage and greasewood brush undergrowth and bunch grass.

Subdivision of Tp 26 N., R 20 E.

Chains

43

- 4.50 Top of sand ridge bears N. and S.
- 10.25 Dry ravine course South. asc.
- 26.00 Top of sand ridge bears $715^{\circ}E$. and $315^{\circ}W$ desc.
- 40.00 The point for the $\frac{1}{4}$ sec. cor. falls in the bottom of dry ravine, where natural causes would insure the destruction of the corner. therefore ab.
- 39.70 Set an iron post 3 ft. long 1 1/2 in diam. 26 ins. in the ground for witness cor. to the $\frac{1}{4}$ sec. cor. marked on brass cap. T 26 N., R 20 E. in North half, S 6. S 7 in E. half and W.C. $\frac{1}{4}$ in W. half.
Dig pits 18x18x12 in. E and W. of post 3 ft. dist. and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high. N. of cor.
- 40.05 Dry ravine course S.W. asc.
- 43.00 Top of sand ridge bears N. and S. desc.
- 44.69 Dry ravine course South. asc.
- 60.00 Top of sand ridge 40 ft. above ravine bears N and S. desc.
- 67.10 Intersect W. l. of Np. 5,000 ^{ch.} S. of the cor. of sec. 1, 6, 7, and 12, ^{re-established by Sidney E. Blout, July 2, 1908 as described in Exterior Book "B", and at point of intersection 1}
Set an iron post 3 ft. long 2 in. in diam., 24 ins. in the ground for closing cor. of sec. 6 and 7, marked on brass cap. T 26 N. in N. half, R 19 E. R 20 E in S. half., C.C. S 1. S 12 in W. half., S 6 in N.E. and S 7 in S.E. quadrant.
Dig pits 24x18x12 in. crosswise on each line N. and S. 3 ft. and E. of post 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high. E. of cor.
Change the cor. of sec. 1, 6, 7, and 12 on W. l. of Np. flow a cor. common to 4 sec. to a corner common to 2 sec. for the Np on the West.
Land hilly.
Soil sandy 3rd rate.
No timber

- 40.00 N. $0^{\circ}03'W$, on a random line, bet. sec. 5 and 6.
Set temp. $\frac{1}{4}$ sec. cor.
- 79.80 Intersect N. l. of Np., 28 lvs. W. of the cor. of sec. 5, 6, 31, and 32 ^{re-established by Sidney E. Blout, July 22, 1910 as described in Exterior Book "AY", thence 1 run,}
S. $0^{\circ}09'W$, on a true line, bet. sec. 5 and 6,
Ascend North slope over hilly sandy and stony land through scattering sage brush, wilding rowth and bunch.

BOOK 2626

- Grass.
- 19.50 Top of sand ridge bears $N 30^{\circ} W.$ and $S 30^{\circ} E.$ desc.
- 20.45 Dry ravine 15 ft. below top of ridge course $N.W.$ asc. steeply.
- 37.10 Top of steep ascent on north edge of mesa, 100 ft. high bears E and $W.$ asc. gradually.
- 39.80 Set an iron post, 3 ft. long 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked ^{on brass cap} $\frac{1}{4}$ $S 6$ on $W.$ half and $S 5$ on $E.$ half.
- Raise a mound of stone 2 ft. base $1\frac{1}{2}$ ft. high $W.$ of cor. Pits impracticable.
- 43.00 Top of mesa bears $E.$ and $W.$ desc. gradually over $S.$ slope.
- 45.20 South edge of mesa bears $N 80^{\circ} E.$ and $S 80^{\circ} W.$ desc. abruptly over $S.E.$ slope.
- 54.00 Foot of abrupt descent descend gradually.
- 79.80 The cor. of secs. 5, 6, 7, and 8, hereinbefore described. Land hilly. Soil sandy and stony 3rd and 4th rate. No timber.

September 8th 1910.

General Description

The land contained in this township varied from level to high broken mesas, and the soil ranged from a sandy adobe loam to sand stone cliff.

The soil in the bottom land along the sand washes in the central part of the township is a sandy loam mixed with a small amount of adobe and will produce crops without irrigation.

The soil of the hilly portions of the township and of the high mesa portions can nearly all be classed as 3rd rate, is covered with an abundant growth of different kinds of grasses, but is too rough and sandy for agricultural purposes.

Cedar timber is found scattered over the hilly and mesa portions of the township, most of which is too small to be of any value except for fuel purposes.

Large bodies of sand stone underlie the

Mesa portions of the township, but owing to the fact that it disintegrates upon exposure to the weather, is unfit for building purposes. The township is poorly watered, there being no water found in the township except in ponds formed in times of rain. There are two Navajo Indian families living in the township at the present time, one of which is living in sec 13 and the other in sec. 24.

Sept. 8-1910

Van L. White
U.S. Geologist

U.S. TRANSITMAN
FINAL OATHS OF ~~DEPUTY SURVEYOR~~ AND HIS ASSISTANTS.

46 155

LIST OF NAMES.

BOOK 2626

A list of the names of the individuals employed by Van L. White

U.S. Transitman, ~~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 the Subdivision lines of Tp 26 N R 20 E. G. & S. P. Base & Meridian, Arizona showing the respective capacities in which they acted:

T. Y. White, Chainman.

Oscar W. Fetters, Chainman.

Ralph C. Sampson, Moundman.

~~Moundman.~~

George B. Seig, Axman.

~~Axman.~~

William R. Carson, Flagman.

FINAL OATH OF ASSISTANTS.

We hereby certify that we assisted Van L. White

U.S. Transitman, ~~United States Deputy Surveyor~~, in surveying all those parts or portions of the Subdivisions lines of Tp 26 N. R. 20 E.

of the Sala 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~~ ^{executed}, and the corner monuments established, according to the instructions furnished by the ~~United States Surveyor~~

~~General for~~ Commissioner of the General Land Office

T. Y. White, Chainman.

Oscar W. Fetters, Chainman.

Ralph C. Sampson, Moundman.

~~Moundman.~~

George B. Seig, Axman.

~~Axman.~~

William R. Carson, Flagman.

Subscribed and sworn to before me this 9th day of September, 1910

Van L. White
U.S. Transitman



156
47
2028

U. S. TRANSITMAN
FINAL OATH OF ~~UNITED STATES DEPUTY SURVEYOR~~

I, Van L. White ~~U.S. Surveyor~~, ^{U.S. Transitman}, ~~United States Deputy Surveyor~~, do solemnly swear that, in pursuance of ^{Special Instructions} ~~a contract~~ received from ~~the Commissioner of the~~ General Land Office, bearing date of the 2nd day of Oct. 1907 ~~day of~~ 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~~ ^{Commissioner} of the ~~General Land Office~~, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the Subdivision lines of Township No. 26 North of Range No. 20 East

of the Gila and Salt River Base and Meridian, in the Territory 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~~ ^{Commissioner} of the ~~General Land Office~~ and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Van L. White
~~United States Deputy Surveyor~~
^{Transitman}

Subscribed by said Van L. White, and sworn to before me }
this 27th day of December, 1912



Lytton R. Taylor
U.S. Commissioner
at Las Vegas, N.M.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona APR 25, 1914

The foregoing field notes of the survey of the Subdivision lines of
Township N^o 26 North, Range N^o 20 East of the
Gila and Salt River Base and Meridian, Arizona

executed by VAN L. WHITE, U.S. Transitman, under Special Instructions from ~~executed by~~ the Commissioner of the General Land Office under his contract No. _____, 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 they describe, are hereby approved.

Frank Ingalls
~~United States Surveyor General~~
SURVEYOR-GENERAL OF ARIZONA

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~~