

<BOOK H>
BOOK II

SUBDIVISIONS

T. 25 N. R. 3 E.

T. 25 N. R. 3 E. - 500

No. 493

BOOK 493

4-671

493

FIELD NOTES
GENERAL LAND OFFICE.

60

recompared C. M. M. S.

7/9/04

new sheets copied by [unclear] 7/9/04

" " comp'd by [unclear]

Township 25N R. 3E

6	1015	794	643	2	1
100	98	77	62		
7	978	749	6110	11	12
95	94	75			
18	9217	7316	15	14	13
90	89	71			
19	8720	7021	22	23	24
86	84	69			
30	8329	6728	27	26	25
31	8132	6533	34	35	36

Subdivision of T. 25 N. R. 3 E.

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No. 493

BOOK 493

N. $0^{\circ}02'W$. bet. secs. 9 and 10

Over rolling land through dense cedar and pines. Ascend S.W. slope

14.00 Low ridge, bears N.W. and S.E.

30.00 Drain, course N.W. Ascend gradually.

40.00 Point for $\frac{1}{4}$ sec. cor. falls on ridge, bears N.W. and S.E. 70 ft high.

Set a malpais stone 18 X 15 X 9 ins.

12 ins. in the ground for $\frac{1}{4}$ sec. cor. mkd $\frac{1}{4}$ on W. face; from which

A cedar, 6 ins. in diam., bears S. $79^{\circ}47'E$.

2 lks. dist; mkd $\frac{1}{4}$ S 10 B T.

A cedar, 8 ins. in diam., bears S. $67^{\circ}22'W$.

78 lks. dist., mkd $\frac{1}{4}$ S 9 B T.

Descend gradually from cor.

60.00 Foot of 50 ft. descent. bears N.W. and S.E.

Leave timber. Enter dense chice and

buck brush bears E. and W.

80.00 Set a lime stone 12 X 10 X 8 ins.

Subdivision of T. 25 N. R. 3 E.
BOOK 493

8 ins. in the ground for cor of
secs. 3, 4, 8 and 10, mkd with 5
notches on S. and 3 notches on E. edge
dig pits 18 X 18 X 12 ins. in each sec.
5 1/2 ft. diam; raise a mound of
earth 4 ft. base, 2 ft. high W.
of cor.

Land, rolling.

Soil, stony; 3 rd. and 4 th. rate.

Timber, dense cedar, pinon or
buck and chio brush 80 chs.

Cloudy at noon. No latitude
observation possible.

S. 89° 36' E.

x S. 89° 31' E. on a random line
bet secs. 3 and 10

40.00 Set term. 1/4 sec. cor.

79.98 x Intersect N. and S. line ~~4~~ ⁷ lbs.

x S. of cor. of secs. 2, 3, 10 and 11

Thence I run

N. $89^{\circ}33'$ W. on a true line
bet secs. 3 and 10

Over rolling land through dense
cedar and pinon.

- 39.99 Set a lime stone $18 \times 8 \times 10$ ins.
12 ins. in the ground for $\frac{1}{4}$ sec. cor.
mkd. $\frac{1}{4}$ on N. face; from which
A cedar, 10 ins. in diam., bears S. $42^{\circ}42'$ W.
50 lbs. dist. mkd. $\frac{1}{4}$ S 10 B 7.
A pinon, 8 ins. in diam., bears N. $60^{\circ}41'$ W.
180 lbs. dist. mkd. $\frac{1}{4}$ S 3 B 7.

47.00 Leave timber. Enter dense chire
and buck brush. bears N. and S.

- 79.98 The cor. of secs. 3, 4 9 and 10
Land rolling
Soil, stony; 3rd. and 4th. rate.
Timber, dense, cedar, pinon & chire
and buck brush 79.98 chs.

Subdivision of T. 25 N. R. 3 E.
BOOK 483

N. $0^{\circ}02'W$. on a random line
bet. secs. 3 and 4

40.00

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

79.90

Intersect N. bdy of the Tp 4 lks E.
of the cor. of secs. 3, 4 33 and 34
previously described.

Thence I run

S. $0^{\circ}04'E$. on a true line
bet. secs 3 and 4

Over rolling land through
scattering cedar and juniper
and dense chiro and buck brush.

39.90

Set a lime stone $20 \times 10 \times 8$ ins.
15 ins. in the ground for $\frac{1}{4}$ sec. cor.
mkd $\frac{1}{4}$ on W. face; dig pits $18 \times$
 18×12 ins. N and S. of cor. 3 ft.
dist. raise a mound of earth
 $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft high W. of cor.
No trees in limits suitable

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BOOK 493

79.90

for bearing lines.
The cor. of secs. 3, 4, 9 and 10
Land, rolling.

Soil, stony; 3rd. and 4th. rate.

Timber, cedar, pinon or dense
chico and buck brush 79.90 chs.

Nov. 24, 1902.

Nov. 25 At 8 A.M. l.m.t. I set off
 $20^{\circ}36'S$ on decl arc $35^{\circ}29'N$ on lat
arc and determine a true meridian
with the solar at the cor. of secs.
28, 29, 32 and 33.

Thence I run

$S. 0^{\circ}03'E.$ bet. secs. 32 and 33.

Over rolling land through scat-
tering cedar, pinon and dense
chico and buck brush.

40.00

Set a malpais stone $12 \times 8 \times 6$ ins.

Subdivision of T. 25 N. R. 3 E.
BOOK 493

8 ins. in the ground for 4 sec. cor.

mkd 4 on W. face; from which
Asater line the ~~mk~~ limits

A dead cedar, 8 ins. in diam., bears N 64° 30'

E. 39 lks dist., mkd 4 S 33 B T. λ

A live cedar, 6 ins. in diam., bears S 47° 30'

W. 162 lks. dist., mkd 4 S 32 B T.

60.00

Enter dense cedar and pinon bears E and W.

81.05

Intersect 6 ch. standard parallel N.

and S. bdy. of the Tp. 168 lks. E. of
the S.C. of secs. 32 and 33 prev-
iously described.

Set a malpais stone 24 X 18 X 8 ins

17 ins. in the ground for C.C.

to secs. 32 and 33., mkd. C.C. on

N., and 4 grooves on E. 2 grooves on

W. faces; from which

A pinon, 8 ins. in diam., bears N. 5° E. 48 lks.

dist., mkd C.C. T. 25 N. R. 3 E. S. 33 B T.

A pinon, 6 ins. in diam., bears N. 51° 35' W.

Subdivision of T. 25 N. R. 3 E

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46 lks. dist. mt'd cc T 25 N R 3 E S 32 B T.

Land, rolling.

Soil, stony; 3rd. and 4th. rate.

Timber, dense cedar, pinon or buck
and chico brush 81.05 chs.

N. 0° 03' W. from the cor. of secs. 28, 29, 32
and 33 bet. secs. 28 and 29

Over rolling land through scattering
cedar, pinon and dense chico and buck brush

70.00

Set a malpais stone 16x12x8 ins.

11 ins. in the ground for $\frac{1}{4}$ sec. cor.

mt'd. 4 on W. face; dig pits 18x18x12

ins N. and S. of cor. 3 ft dist., and

raise a mound of earth 3 $\frac{1}{2}$ ft.

base, 1 $\frac{1}{2}$ ft. high W. of cor. No trees

in limits suitable for bearing trees.

78.00

Enter dense cedar and pinon brush

E and W.

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Subdivision of T.25N. R.3E.
BOOK 493

80.00

Set a malpais stone $14 \times 12 \times 8$ ins.
11 ins. in the ground for cor. of secs.
20, 21, 28 and 29 mkd. with 2
notches on S. and 4 notches on E
edges; from which

A pinon, 5 ins. in diam. bears N. $18^{\circ}30'$ $44^{\circ}45'$ E.

¹⁰⁹
44 lks. dist. mkd. T.25N R.3E S 21 B T.

A cedar, 10 ins. in diam. bears S. 14° 79 45° E. 78 lks

dist. mkd. T.25N R.3E S 28 B T.

A cedar, 6 ins. in diam. bears S. $37^{\circ}30'$ $34^{\circ}45'$ W.

66 lks. dist. mkd. T.25N R.3E S 29 B T.

A pinon, 10 ins. in diam. bears N. $4^{\circ}00'$ $74^{\circ}45'$ W.

¹¹²
44 lks. dist. mkd. T.25N R.3E S 20 B T.

Land, rolling.

Soil, stony; 3rd. and 4th. rate.

Timber, dense cedar, pinon or
chir and buck brush 80 chs.

S. $89^{\circ}40'E$. on a random line
bet. secs. 21 and 28

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

80.06 Intersect N. and S. line 8 lks. S.
of cor. of secs. 21, 22, 27 and 28

Thence I run

N. $89^{\circ}43'W$. on a true line
bet. secs. 21 and 28.

Over rolling land through scattering
cedar, pinon and dense chios and
buck brush.

40.03 Set a lime stone $14 \times 10 \times 6$ ins. 10 ins.
in the ground for $\frac{1}{4}$ sec. cor. mktl.

$\frac{1}{4}$ on N. face; dig pits $18 \times 18 \times 12$ ins.

E. and W. of cor. 3 ft. dist. raise a
mound of earth $3\frac{1}{2}$ ft base, $1\frac{1}{2}$ ft high
N. of cor.

80.06 The cor. of secs. 20, 21, 28 and 29
Land, rolling.

Soil, stony, 3rd. and 4th. rate.

Timber, scattering cedar, pinon
or dense chico and buck brush 80.00 chs.

Nov. 25 at this cor. at 11^h 56' 53" A.M.

I run a line I set off 20° 40' S. on decl
arc and observe the sun on the
meridian. The resulting latitude
is 35° 30' which is the proper
latitude nearly.

N. 0° 03' W. bet. secs. 20 and 21.

Over rolling land through dense
cedar and pinon

10.00 Leave timber, enter dense chico
and buck brush.

38.00 Enter cedar and pinon bears E. and W.

40.00 Set a malpais stone 20x10x8 ins.
15 ins. in the ground for $\frac{1}{4}$ sec. cor.
mkd. 4 on W. face; from which

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A pinon, 10 ins. in diam. bears N. 50° 20' W.

161 lks. dist. mktd $\frac{1}{4}$ S 20 B T.

A pinon, 8 ins. in diam. bears S 66° 2' E.

78 lks. dist. mktd $\frac{1}{4}$ S 21 B T.

66.00 Leave timber, bears E. and W.

80.00 Set a lime stone 18 X 10 X 6 ins.

12 ins. in the ground for cor. of
secs. 16, 17 20 and 21. mktd with

3 notches on S. and 4 notches on E.

edges; dig pits 18 X 18 X 12 ins in

each sec. 5 $\frac{1}{2}$ ft. dist. raise a

mound of earth 4 ft. base, 2 ft high

W. of cor.

Land, rolling.

Soil, stony; 3rd and 4th rate.

Timber, dense cedar, pinon as chico
and buck brush 80 cho.

S. 89° 43' E' on a random line

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Subdivision of T. 25 N. R. 3 E.
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- bet. secs. 16 and 21
- 40.00 Set. term. $\frac{1}{4}$ sec. cor.
- 80.00 Intersect N. and S. line 3 lks N.
of cor. of secs. 15, 16, 21 and 22
Thence I run
N 89° 42' W. on a true line
bet. secs. 16 and 21
Over rolling land through dense
cedar and pinon.
- 10.00 Leave timber, enter dense chris and
buck brush bears N. and S.
- 25.00 Enter dense cedar and pinon bears
N. and S.
- 40.00 Set a malpais stone 12x12x8 ins
8 ins. in the ground for $\frac{1}{4}$ sec. cor.
mkd $\frac{1}{4}$ on N. face; from which
A pinon, 10 ins in diam. bears S. 3° 55' W.
90 lks. dist mkd $\frac{1}{4}$ S 21 B T.
A pinon, 10 ins. in diam bears N. 11° E.

98 lbs. dist. mktd $\frac{1}{2}$ S 16 B T.

65.00

Leave timber, brass N and S.

80.00

The cor. of secs. 16, 17, 20 and 21
Land, rolling.

Soil, stony, 3rd and 4th rate.

Timber, dense cedar, pinon
or chico and buck brush, 80 chs.

Nov. 25, 1902.

Nov. 26 at 8 A.M. I m. t. I set
off $20^{\circ}47'30''$ S. on decl. arc $35^{\circ}31'$
N. on lat. arc and determine
a true meridian with the
solar.

Thence I run

N. $0^{\circ}03'$ W. bet secs. 16 and 17.

Over rolling land through scat-
tering cedar and pinon and
dense chico and buck brush.

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Subdivision of T. 25-N. R. 3 E.
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40.00

Set a lime stone $18 \times 10 \times 6$ ins.
12 ins. in the ground for $\frac{3}{4}$
sec. cor. mkd $\frac{3}{4}$ on W. face's
dig pits $18 \times 18 \times 12$ ins N. and S.
of cor. 3 ft. dist. raise a mound
of earth 3 $\frac{1}{2}$ ft. base 1 $\frac{1}{2}$ ft high
W. of cor. No trees in limits
suitable for bearing trees.

80.00

Set a lime stone $18 \times 10 \times 6$ ins.
12 ins. in the ground for cor.
of secs. 8, 9, 16 and 17. mkd with
4 notches on S. and 4 notches on
E. edges; dig pits $18 \times 18 \times 12$ ins.
in each sec. 5 $\frac{1}{2}$ ft. dist.,
raise a mound of earth
4 ft. base, 2 ft. high W. of cor.
No trees in limits suitable
for bearing trees.
Land, rolling.

Subdivision of T. 21 N. R. 3 E. 75-
BOOK 493

Soils, stony; 3rd. and 4th. rate.
Timber, scattering cedar and pinon
and dense chico and buck brush
80 chs.

S. $89^{\circ}42'E.$ on a random line
bet. secs. 9 and 16

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

80.04 Intersect N. and S. line 3 lks S.
of cor. of secs. 9, 10, 15 and 16
Thence I run

N. $89^{\circ}49'W.$ on a true line
bet. secs. 9 and 16.

Over rolling land through scat-
tering cedar and pinon and
dense chico and buck brush.

40.02 Set a malpais stone $12 \times 12 \times 10$
ins. $\frac{1}{8}$ ins. in the ground
for $\frac{1}{4}$ sec. cor. mkd $\frac{1}{8}$ on N. face;

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Subdivision of T. 25 N. R. 3 E.
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from which

A pinon, 10 ins. in diam., bears N. 55° 50' E.

22 lbs. dist., mhd 4 S 9 B T.

A pinon, 12 ins. in diam., bears S. 38° 46' W.

35 lbs. dist., mhd 4 S 16 B T.

80.04 The cor. of secs. 8, 9, 16 and 17.

Land, rolling.

Soil, stony; 3rd. and 4th. rate.

Timber, cedar, pinon and dense
chies and bush brush 80.04 chs.

Cloudy at noon; could not take
latitude observation.

N. 5° 03' W. bet. secs. 8 and 9

Over rolling land through scatter-
ing cedar and pinon and
dense chies and bush brush.

0.10 Small drain, course S. E.

40.00 Set a malpais stone 12 X 10 X 6 ins.

8 ins. in the ground for ~~cor.~~
 sec. cor. mtd $\frac{7}{8}$ on W. face;
 dig pits 18X18X12 ins. N. and S.
 of cor. 3 ft. dist., raise a mound
 of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high
 W. of cor. No trees in limits
 suitable for bearing trees.

80.00

Set a sand stone 20X14X10 ins.
 15 ins. in the ground for cor.
 of secs. 4, 5, 8 and 9 mtd with
 5 notches on S. and 4 notches
 on E. edges; dig pits 18X18X12
 in each sec. 5 $\frac{1}{2}$ ft. dist; raise
 a mound of earth 4 ft. base,
 2 ft high W. of cor. No trees in
 limits suitable for bearing trees.

S89°43'E. on a random line
 bet secs. 4 and 9.

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Subdivision of T. 25 N. R. 3 E.

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- 40.00 Set term. $\frac{1}{4}$ sec. cor.
- 80.06 Intersect N. and S. line 20 lks
N. of cor. of secs. 3, 4, 9 and 10
Thence I run
N. $89^{\circ}35'$ W. on a true line
bet. secs. 4 and 9
Over rolling land through
scattering cedar and pinon
and dense chico and buck brush.
- 18.50 Enter dense cedar and pinon
woods N. and S.
- 26.00 Leave heavy timber, woods N. and S.
- 40.03 Set a lime stone $16 \times 8 \times 8$ ins.
10 ins. in the ground for $\frac{1}{4}$
sec. cor. mked. $\frac{1}{4}$ on N. face;
raise a mound of stone 2 ft base
 $1 \frac{1}{2}$ ft. high N. of cor. pits im-
practicable. No trees in limits,
suitable for bearing trees.

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80.06 The cor. of secs. 4, 5, 8 and 9
land rolling.
Soil, stony and sandy; 3rd and 4th rate.
Timber, cedar, pinon and
dense chies and buck brush
80.06 chs.

N. $0^{\circ}03'W$. on a random line
bet. secs. 4 and 5

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

79.86 Intersect N. bdy. of the Twp. 10 lks W.
of the cor. of secs. 4, 5, 33 and 34
previously described.

Thence I run

~~S. $0^{\circ}01'W$~~

* ~~S. $0^{\circ}01'E$~~ on a true line
bet. secs. 4 and 5.

Over rolling land through
scattering cedar, pinon and
dense chies and buck brush.

39.86 Set a lime stone 18X12X10 ins.
12 ins. in the ground for $\frac{1}{4}$
sec. cor. mkd $\frac{1}{4}$ on W. face;
dig pits 18X18X12 ins N. and
S. of cor. 3 ft. dist., raise a
mound of earth 3 $\frac{1}{2}$ ft. base,
1 $\frac{1}{2}$ ft high W. of cor. No trees in
limits suitable for bearing trees.

79.86 The cor. of sec. 4, 5, 8, and 9
Land rolling.

Soil, stony and sandy;
3rd. and 4th. rate.

Timber, cedar, pinon and
dense chie and buck brush

79.86 chs.

Nov. 26.

Nov. 25, 1902.

Subdivision of T25N. R3E 81
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- x Nov. 27. at 5 A.M. I m. t. I set
20° 58' 30" S
x off 29° 41' 30" S. on decl arc 95° 29'
N. on lat arc and determine a
true meridian with the solar
at the cor. of secs. 29, 30, 31 and
32

Thence I run

S. 0° 03' E. bet. secs. 31 and 32

Over rolling land through dense
cedar and pinon

25.00

Enter scattering cedar and
pinon and dense chico
and buck brush

40.00

Set a malpais stone 1' x 1' x 8
ins. 10 ins in the ground
for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on W.
face; raise a mound of stone
2 ft. base, 1 $\frac{1}{2}$ ft. high W. of cor. Pits
impracticable. No trees in limits

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Subdivision of T. 25 N. R. 3 E.

BOOK 493

- suitable for bearing trees
- 70.00 Outer dense cedar and pinon
beats E. and W.
- 78.50 Low ridge, beats E. and W.
- 80.45 Intersect 6th. standard parallel and
S. bdy. of the Tp. 208 lks. E. of S.C.
of secs. 31 and 32 previously
described.

Set a malpais stone 24x16x12 ins.
16 ins. in the ground and mound
of stone, mkt. CC on N., 5 grooves
on E. and 1 groove on W. faces, from which
A pinon, 12 ins. in diam, bears N. 41° 12' E. 13 lks.
dist, mkt CC T 25 N R 3 E S 32 B T.

A pinon, 6 ins. in diam, bears N. 22° 5' W
20 lks. dist mkt CC T 25 N R 3 E S 31 B T.

Land rolling

Soil, stony and sandy; 3rd and 4th. rate.

Timber, dense cedar, pinon or

chico and buck brush 80.45 chs

N. $0^{\circ}03'W$. bet. secs. 29 and 30 from
the cor. of secs. 29, 30, 31 and 32

Variation, $16^{\circ}25'E$.

Over rolling land through dense
cedar and pinon.

24.00

Leave timber, enter dense chico and
buck brush.

40.00

Set a malpais stone $24 \times 14 \times 6$ ins.
16 ins. in the ground for $\frac{1}{4}$ sec. cor.
mkd # on W. face; raise a mound
of stone 2 ft. base, $1\frac{1}{2}$ ft high W. of cor.

Pits, unpracticable.

80.00

Cor. falls in wide flat drain course N.W.
Set a malpais stone $24 \times 14 \times 6$ ins.
18.

16 ins. in the ground for cor. of secs.
19, 20, 29 and 30, mkd with 2
notches on S. and 5 notches on E.
edges; dig pits $18 \times 18 \times 12$ ins in

each sec. 5 1/2 ft. dist; raise a
mound of earth 4 ft base, 2 ft high
W. of cor.

Land, rolling.

Soil, stony; 3rd and 4th rate.

Timber, dense cedar, pinon or chico
and buck brush 80 lbs.

S. 89° 40' E. on a random line
bet. secs. 20 and 29

40.00 Set tern. 1/4 sec. cor.

79.90 Intersect N. and S. line 6 lks. N. of cor.
of secs. 20, 21, 28 and 29.

Thence I run

N. 89° 37' W. on a true line
bet. secs. 20 and 29.

Over rolling land through scattering
cedar and pinon and dense chico
and buck brush

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- 12.00 Ascend S. E. slope of ridge.
- 32.00 Low ridge, bears N. W. and S. E.
- 39.95 Set a lime stone $14 \times 8 \times 6$ ins. 10 ins.
in the ground for $\frac{1}{4}$ sec. cor.
mkd $\frac{1}{4}$ on N. face; dig pits $18 \times 18 \times$
 12 ins. E. and W. of cor. 3 ft dist;
raise a mound of earth $3 \frac{1}{2}$ ft.
base, $1 \frac{1}{2}$ ft high N. of cor. ~~Restroom~~
in limits suitable for
bearing trees.
- 79.90 The cor. of secs. 19, 20, 29 and 30
Land, rolling
Soil, stony; 3rd and 4th rate.
Timber, scattering cedar and
pine and dense chiee and buck
brush 79.90 chs.
~~Nov. 26~~ ^{Nov. 27,} at this cor. at 11^h 47' 11" A.M.
 $21^{\circ} 01' S$
l. m. b. I set off ~~$20^{\circ} 51' 30'' S$~~ on
decl. arc and observe the sun

on the meridian. The resulting latitude is $35^{\circ}30'N$. which is the proper latitude nearby

N. $89^{\circ}40'W$. on a random line
bet. secs. 19 and 30.

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

51.70 Intersect W. body of the Tp. 9 lks. S.
of the cor. of secs. 19, 24, 25 and 30
previously described.

Thence I run

S. $89^{\circ}36'E$. on a true line
bet. secs. 19 and 30.

Over rolling land through scatter-
ing cedar and fir and
dense chies and buck brush.

7.70 D rain, course N.W.

41.70 Set a lime stone $14 \times 10 \times 8$ ins. 10 ins
in the ground for $\frac{1}{4}$ sec. cor.

mkd. $\frac{1}{4}$ on N. face; dig pits 18x18
 x12 ins. E. and W. of cor 3 ft. dist.,
 raise a mound of earth 3 $\frac{1}{2}$ ft.
 base. 1 $\frac{1}{2}$ ft high N. of cor. No
 trees in limits suitable for
 bearing trees.

81.70

The cor. of secs. 19, 20, 29 and 30.
 Land rolling.

Soil, stony; 3rd and 4th. rate.

Timber, scattering cedar and
 pine and dense chie and
 buck brush 81.70 chs.

N. 0° 03' W. bet. secs. 19 and 20

Over rolling land through ~~through~~
 scattering cedar and pine
 and dense chie and buck brush.

40.00

Set a malpais stone 16 x 8 x 8 ins.
 11 ins. in the ground for $\frac{1}{4}$ sec. cor.

mkd. $\frac{1}{4}$ on W. face; dig pits $18 \times 18 \times 12$ ins N. and S. of cor 3 ft. dist. raise a mound of earth $3 \frac{1}{2}$ ft base $1 \frac{1}{2}$ ft. high W. of cor. No trees in limits suitable for bearing trees.

80.00 Set a line stone $22 \times 14 \times 8$ ins. 15 ins. in the ground for cor. of secs. 17, 18, 19 and 20. mkd with 3 notches on S. and 5 notches on E. edges. dig pits $18 \times 18 \times 12$ ins. in each sec. $5 \frac{1}{2}$ ft. dist. raise a mound of earth 4 ft. base, 2 ft high W. of cor. No trees in limits suitable for bearing trees.

Land, rolling.

Soil, stony; 3rd and 4th. rate.

Timber, scattering cedar, pinon and
sage chies and buck brush 80 lbs

Nov. 27,
~~Nov. 26~~, 1902.

Subdivision of T. 25 N. R. 3 E.

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Nov. 28, at cor of secs 17, 18, 19 & 20
Nov. 27, at 8 A.M. I run ¹ I set
off $21^{\circ}10'S$ on decl arc, $35^{\circ}31'N$.
on lat. arc and determine a true
meridian with the solar.

Thence I run

S. $89^{\circ}37'E$. on a random line
bet. secs. 17 and 20

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

79.50 Intersect N. and S. line 12 lks.

N. of cor. of secs. 16, 17, 20 and 21

Thence I run

N. $89^{\circ}32'W$. on a true line
bet. secs. 17 and 20.

Over rolling land through scat-
tering cedar, pinon and dense
chico and buck brush.

39.90 Set a lime stone $16 \times 10 \times 8$ ins.

10 ins. in the ground for $\frac{1}{4}$ sec
cor. raked $\frac{1}{4}$ on N. face; dig pits

90

Subdivision of T25N.R.3E.

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18X18X12 ins E. and W. of cor. 3 ft.
dist. raise a mound of earth
3 1/2 ft. base, 1 1/2 ft. high N. of cor.
No trees in limits suitable
for bearing trees.

79.80

The cor. of secs. 17, 18, 19 and 20.
Land, rolling.

Soil, stony, 3rd and 4th. rate.

Timber, scattering cedar and
fir and dense chris and
buck brush 79.80 chs.

N. 89° 36' W. on a random line
bet. secs. 18 and 19.

40.00

Set term. 4 sec. cor.

81.80

Intersect W. bdy. of the Twp. 23 lks.
N. of the cor. of secs. 13, 18, 19 and 24
previously described.

Thence I run

Subdivision of T. 25 N. R. 3 E.

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Det. recs. 18419.

S. 89° 46' E. on a true line

Over broken land through scat-
tering cedar, pinon, and dense
chico and brush.

Canyon 60 ft. deep, N. to N.E.

Low ridge bears N.E. and S.W.

Set a lime stone 18x12x8 ins.

12 ins. in the ground for

$\frac{1}{4}$ sec. cor. mkd. $\frac{1}{4}$ on N. face;

dig pits 18x18x12 ins E. and

W. of cor. 3 ft. dist. raise a

mound of earth 3 $\frac{1}{2}$ ft. base,

1 $\frac{1}{2}$ ft. high N. of cor. No trees in
limits suitable for bearing trees.

D rain, course N.E.

Ridge, 20 ft. high bears N.E. and
S.W.

D rain, course N

Ridge, 30 ft. high bears N.E. and
S.W.

15.00

38.80

41.80

45.80

55.60

62.00

73.50

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 BOOK 493

81.80 The cor. of secs. 17, 18, 19 and 20.
 Land broken.
 Soil, stony; 3rd and 4th. rate.
 Timber, scattering cedar and
 fir and dense chico and
 buck brush 81.80 chs.

N. 0° 03' W. bet. secs. 17 and 18

Over rolling land through scat-
 tering cedar and fir and dense
 chico and buck brush.

3.50

drain, course, ~~etc.~~

4.00

Begin ascent ~~N~~^S slope of ridge.

30.00

down ridge, bears E. and W.

40.00

Set a lime stone 24x10x10 ins ¹⁸₁₅
 ins. in the ground for $\frac{1}{4}$ secor.
 mk'd $\frac{1}{2}$ on W. face, raise a
 mound of stone 2 ft base, 1 1/2 ft.
 high W. of cor. Pits impracticable
 No trees in limits suitable

for bearing trees

80.00

Set a lime stone 16 X 12 X 8 ins
10 ins. in the ground for cor.
of secs. 7, 8, 17 and 18. mkd with
4 notches on S. and 5 notches on
E. edges; from which

A pinon, 8 ins. in diam., bears N. 44° 16' E.

160 lbs. dist. mkd T 25 N R 3 E S 8 B T.

A cedar, 7 ins in diam., bears S. 22° 18' E.

52 lbs. dist. mkd T 25 N R 3 E S 17 B T.

A pinon, 10 ins. in diam., bears S 75° 42' W.

163 lbs. dist mkd T 25 N R 3 E ^{S. 18,} S 19 B T.

A pinon, 6 ins in diam., bears N. 35° 30' W.

205 lbs. dist. mkd T 25 N R 3 E S 7 B T.

Land, rolling.

Soil, stony; 3rd. and 4th. rate.

Timber, scattering cedar and pinon
and dense chiss and buck brush
80 chs.

cloudy at noon. Latitude observation impossible.

S. $89^{\circ} 32' E.$ on a random line
bet. secs. 8 and 17

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

79.80 Intersect N. and S. line 6 lks S.
of cor. of secs. 8, 9, 16 and 17.

Thence I run

N. $89^{\circ} 35' W.$ on a true line
bet. secs. 8 and 17

Over rolling land through scattering
cedar and pinon and dense chico
and buck brush.

39.90 Set a malpais stone $12 \times 12 \times 10$
ins. \times 8 ins. in the ground
for $\frac{1}{4}$ sec. cor. mkd $\frac{1}{4}$ on N. face;
dig pits $18 \times 18 \times 12$ ins. E. and W. of cor.
3 ft. deep. raise a mound of earth

3 1/2 ft. base 1 1/2 ft. high N. of cor.
No trees in limits suitable
for bearing trees.

79.80

The cor. of secs. 7, 8, 17 and 18.
Land, rolling.

Soil, stony, 3rd. and 4th. rate.

Timber scattering cedar and
fir and dense chies and
buck brush 79. 80. chs.

N. 89° 46' 00" W.

N. 89° 47' W. on a random line
bet. secs. 7 and 18.

40.00

Set term. 1/4 sec. cor.

81.55

Intersect W. bdy. of the T. p. 18 lks S.
of the cor. of secs. 7, 12, 13 and 18.
previously described.

Thence I run

S. 89° 38' E. on a true line
bet. secs. 7 and 18

- Over rolling land through dense cedar and pinon.
- 3.50 Descend N.E. slope
- 18.50 Canyon, course N.W. foot of 150 ft des.
Ascend S.W. slope
- 31.00 Top, bears N.W. and S.E. 150 ft. above bottom of canyon.
- 41.55 Set a lime stone $10 \times 12 \times 8$ ins 10 ins in the ground for $\frac{1}{4}$ sec. cor. mkd $\frac{1}{4}$ on N. face; from which a pinon, 8 ins. in diam, bears N. $63^{\circ} 30' W.$ 56 lbs. dist, mkd. $\frac{1}{4} S 7 B 7$.
A pinon, 10 ins. in diam, bears S. $43^{\circ} E.$ 57 lbs. dist., mkd $\frac{1}{4} S 18 B 7$.
- 81.55 The cor. of secs. 7, 8, 17 and 18.
Land, rolling and broken.
Soil, stony; 3rd and 4th rate
Timber, dense cedar and pinon 81.55 chs.
- ~~Nov. 28~~
~~Nov. 27, 1902.~~

Nov. 29, at cor of secs 7, 5, 17 & 18.
~~Nov. 28~~ at 8 a.m. l.m. 1. I set off

~~21° 20' 30" S~~

21° 10' S. on decl. arc, 35° 32' N. on

lat. arc and determine a true
 meridian with the solar.

Thence I run

N. 0° 03' W. bet. secs 7 and 8

Over rolling land through scat-
 tering cedar and pines and
 dense chics and buck brush.

10.00

Leave cedar and pines, pass
 E. and W.

40.00

Set a lime stone 12x8x6 ins.
 8 ins. in the ground for
 1/2 sec cor. inked 1/4 on W. face; dig
 pits 18x18x12 ins N. and S. of cor.
 3 ft. dist., raise a mound of
 earth 3 1/2 ft base, 1 1/2 ft high
 W. of cor.

80.00

Set a lime stone 12x10x8 ins.

8 ins. in the ground for cor. of
secs. 5, 6, 7 and 8 mtd with 5
notches on S. and E. edges; dig
pits 18X18X12 ins. in each sec.
5 1/2 ft. dist; raise a mound of
earth 4 ft. base, 2 ft high W. of cor.

Land, rolling.

Soil, stony and sandy; 3rd and
4th rate.

Timber, scattering cedar and
fir and dense ches and
buck brush 80. chs.

S. 89° 35' E. on a random line
bet. secs. 5 and 8

40.00 Set ten 1/4 sec. cor.

79.84 + Intersect N. and S. line 7 lks. ^{S.}~~N.~~
of cor. of secs. 4, 5, 8 and 9
Thence I run.

N. $89^{\circ}38'W$. on a true line

bet. secs. 5 and 8.

Over rolling land through scat-
tering cedar and pinon and dense
chico and buck brush.

39.92

Set a sand stone $12 \times 10 \times 8$ ins. 8 ins.

in the ground for $\frac{3}{4}$ sec. cor. mkd.

$\frac{4}{4}$ on N. face; dig pits $18 \times 18 \times 12$ ins

E. and W. of cor. 3 ft. dist. raise a

mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft.

high N. of cor. no trees in limits

suitable for bearing trees.

79.84

The cor. of secs. 5, 6, 7 and 8

Land rolling.

Soil, stony; 3rd and 4th rate.

Timber, scattering cedar and

pinon and dense chico and

buck brush 79.84 chs.

Nov. 29, at 11h 47'50" a.m. Lat. $21^{\circ}24'30''S$
Nov. 28 at this cor. I set off $21^{\circ}44'8''S$

Subdivision of T. 25 N. R. 3 E.
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on decl. arc and observe the sun on the meridian. The resulting latitude is $35^{\circ}32' N.$ which is the proper latitude nearly.

N. $89^{\circ}38' W.$ on a random line
bet. secs. 6 and 7

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

81.45 Intersect W. bdy. of the Tp. 10 lks N.
of the cor. of secs. 6, 7 and 12 pre-
viously described.

Thence I run

S. $89^{\circ}42' E.$ on a true line.
bet. secs. 6 and 7.

Over rolling land through dense
chick and buck brush.

41.75 Set a malpais stone $12 \times 10 \times 10$ ins.
8 ins. in the ground. for $\frac{1}{4}$ sec. cor.
mkd. $\frac{1}{4}$ on N. face; dig pits $18 \times$

Subdivision of T. 25-N. R. 3-E.

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18 X 12 ins E. and W. of cor. 3 ft dist.
raise a mound of earth $3\frac{1}{2}$ ft.
base, $1\frac{1}{2}$ ft. high N. of cor.

81.45

The cor. of secs. 5, 6, 7 and 8
land, rolling,

Soil, stony and sandy; 3rd.
and 4th rate.

No timber; dense chics and
buck brush 81.45- chs.

N. $0^{\circ} 03' W$. on a random line
bet. secs. 5 and 6

40.00

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

79.80

Intersect N. bdy. of the Tp. 14 lks. E.
of the cor. of secs. 5, 6 31 and 32.

Thence I run

S. $0^{\circ} 09' E$. on a true line
bet. secs. 5 and 6

Over rolling land through mattering

cedar and pinon and dense chies
and buck brush.

39.90 Set a lime stone 18x12x10 ins
12 ins in the ground for $\frac{1}{4}$ sec. cor.
infd $\frac{1}{4}$ on W. face; dig pits 18x18
x12 ins N. and S. of cor. 3 ft dist.,
raise a mound of earth 3 $\frac{1}{2}$ ft
base, 1 $\frac{1}{2}$ ft. high W. of cor. Notes
in limits suitable for bearing trees.

79.90
~~79.80~~

The cor. of secs. 5, 6, 7 and 8
Land rolling.
Soil, stony and sandy 3rd.
and 4th rate.

Timber, scattering cedar and
pinon and dense chies and
buck brush ~~79.80~~ chs.

Nov. 29,
~~Nov. 28,~~ 1902.

x

The land in this township is generally rolling, with a few rough ridges and peaks in the eastern and southeastern part.

The soil is poor and stony and gravelly. There is but little grass and that is a poor quality.

There are no streams or springs in the township.

The timber is a very poor scrubby growth of Cedar & Juniper. Chaparral, buck and Chico brush is quite abundant.

Limestone is the principal rock formation, but in the eastern and southern part lava rock predominates.

There is no valuable deposits of any mineral known,

General Description
T25N. R. 9E.

although traces of copper
ore was found.

There are no settlers in
the township.

Marvin Gaudin

U. S. Deputy Surveyor

Carl R. Gaudin

U. S. Deputy Surveyor

General Description

LIST OF NAMES.

A list of the names of the individuals employed by Carl R. Caudle and Marvin Caudle
 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 Subdivisional lines of Tps. 21 N.R. 5, 8, & 9 E., Tps. 20 N.R. 5 & 8 E., and Tps. 25 N.R. 3 E.

of the Gila and Salt River Base and Meridian, in the Territory of Arizona, showing the respective capacities in which they acted.

- Ellery Knowles, Chainman.
- J. H. Gore Jr., Chainman.
- _____, Chainman.
- _____, Chainman.
- Philip King, Axman.
- A. H. Marshall, Axman.
- Willis E. Owen, Flagman.

FINAL OATH OF ASSISTANTS.

We hereby certify that we assisted Carl R. Marvin Caudle
United States Deputy Surveyor, in surveying all those parts or portions
of the Subdivisional lines of
Tps. 21 N. Rs. 5, 8, 19 E, Tps.
20 N. Rs. 5 E & 8 E, and Tps. 25 N,
R. 3 E.

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

Elmer Knowles, Chainman.

J. J. Jones, Chainman.

....., Chainman.

....., Chainman.

Philip King, Axman.

A. H. Marshall, Axman.

Wells E. Lwin, Flagman.

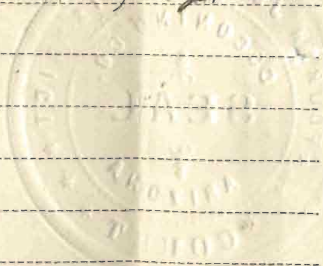
Subscribed and sworn to before me this 6th day
of December, 1902

Carl Caudle

[SEAL.]

U. S. Deputy Surveyor or
Marvin Caudle
Notary Public.

I, Carl R. E. Marvin Caudle, United States
 Deputy Surveyor, do solemnly swear that in pursuance of a contract
 received from Hugh H. Price, United States
 Surveyor-General for Arizona, bearing date of the thirtieth
 day of June, 1902, 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 Ari-
 zona, the Manual of Surveying Instructions, and the laws of the United
 States, surveyed all those parts or portions of the Subdivisional
lines of Tps. 21 N. Rs. 5, 6 E. 19 E. Tps.
20 N. Rs. 5. and 8. East, and Tps. 25
N. R. 3 E.



of the Gila and Salt River Base and Meridian, in the Territory of Ari-
 zona, as are represented in the foregoing field notes as having been sur-
 veyed by me and under my direction; and I do further solemnly swear
 that all the corners of said survey have been established and perpetu-

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ated in strict accordance with the Manual of Surveying Instructions, the special 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 the provisions of an act of Congress approved August 8, 1846.

Carl Rosander
Maurice Rosander

U. S. Deputy Surveyor.

Subscribed and sworn to before me this 31st day
of December, 1902

J. M. Finiston
Clerk District Court



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APPROVAL.

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Office of the
United States Surveyor-General,
Phoenix, Arizona.

Feb. 18-1904

The foregoing field notes of the survey of *the Subdivisional lines of T. 25 N. R. 3 E.*

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

Executed by *Candle & Candle*

United States Deputy Surveyor^s, under his contract No. 97, dated *June 30 1902*, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frank S. Ingalls

U. S. Surveyor-General.

Supplemental statement to correct
field notes of T. 25 N. R. 3 E.

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493/7

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under-

attention having been called
certain technical defects in
the form and wording of the
field notes at the end of certain
miles of survey in T. 25 N.
R. 3 E. Gila and Salt River
Basin and Meridian, Arizona,
said portions of the field notes
are herewith stated in the
form required by law, at the
end of the following lines of survey

✓

under-

ed

or land

with

Subdivisional lines of T. 25 N. R. 3 E.

line bet. secs. 1 and 2 ✓

Heavily timbered land, 80,000 chs.

80,000 chs.

line bet. secs. 14 and 23. ✓

Heavily timbered land or land
covered with dense undergrowth 79,96 chs.

T. 25 N. R. 3 E.

undergrowth

line bet. secs. 14 and 15. ✓

mountainous heavily timbered land,
or land covered with dense undergrowth
80,000 chs."

80,000 chs."

Line bet. secs. 11 and 14, ✓
 "Heavily timbered land or land covered
 with dense undergrowth 79,92 chs."

Line bet. secs. 10 and 11, ✓
 "Heavily timbered land or land
 covered with dense undergrowth
 80,000 chs."

Line bet. secs. 2 and 11, ✓
 "Heavily timbered land or land
 covered with dense undergrowth 80,000 chs."

Line bet. secs. 2 and 3, ✓
 "Heavily timbered land or land
 covered with dense undergrowth 79,90 chs."

Line bet. secs. 27 and 28, ✓
 "Land covered with dense undergrowth
 80,000 chs."

Line bet. secs. 15 and 16, ✓
 "Heavily timbered land or land
 covered with dense undergrowth
 80,000 chs."

Line bet. secs 3 and 4 ✓
 "Land covered with dense under-
 growth, 79.90 chs."

Line bet. secs. 21 and 28. ✓
 "Land covered with dense under-
 growth or heavily timbered land
 80.06 chs."

Line bet. secs. 8 and 9 ✓
 "Heavily timbered land or land
 covered with dense undergrowth
 80.00 chs."

East Bdy. Tp. 25 N. R. 36.
 E. Bdy. sec. 1. ✓
 "Heavily timbered land 80.00 chs."

North Boundary Tp. 25 N. R. 36.
 Line bet. secs. 6 and 31. ✓
 "Land covered with dense undergrowth
 81.26 chs."

Line bet. secs. 5 and 32.
 "Land covered with dense undergrowth 80.00 chs."

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Line bet. secs. 2 and 35. ✓
"Land covered with dense undergrowth
8000 chs."

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West Bdy. Tp. 25 N. R. 3 E.

Line bet. secs. 25 and 30. ✓
Land covered with dense under-
growth, or mountainous land. 8000 chs."

Line bet. secs. 19 and 24. ✓
Mountainous land or land covered
with dense undergrowth 8000 chs."

Line bet. secs. 1 and 6. ✓
"Land covered with dense under-
growth 8000 chs."

Carl Gaudin
U. S. Deputy Surveyor.
Marvin Gaudin
U. S. Deputy Surveyor.