

*Original
unimpaired
plates*

sent to Com. G. L. O. Feb. 6th 1892

Approved March 18. 1892

No. 537

BOOK 537

4-671

537

FIELD NOTES

GENERAL LAND OFFICE

of the Survey

of the

Subdivision Lines of

Township 27 N. Range 17 E.

Surveyed by John C. Smith

U.S. Deputy Surveyor.

Under his Contract No 16.

Dated Nov- 1st 1890.

Survey commenced May 12th 1891.

" Completed May 23rd 1891.

CHAINS Subdivisions T. 27 N R. 17 E.

Then I continue $n. 00^{\circ} 11' W.$
 1/16 Sec. 34 and 35

60.00

Deposited a marked stone 12 ins. in the ground
 for 1/16 Sec. Cor., dug pits 18X18X12 ins... N... and
 ... S... of corner 5 1-2 ft. dist., and raised a mound of
 earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In N... pit drove a stake 2 ft. long, 2 ins. square,
 12 ins. in the ground, marked 1/16 S, on... W... face,

Then I run $n. 89^{\circ} 50'$
 E. on a random line
 through north 1/2 Sec. 35
 $\gamma a. 13^{\circ} E.$

20.00

Set temporary 1-16 Sec. Cor.

40.00

Set temporary 1-16 Sec. Cor.

60.00

Set temporary 1-16 Sec. Cor.

79.99

Intersect N. and S. line
 7 lines north of 1/16
 Sec. Cor. Then I run
 $S. 89^{\circ} 53' W.$ on a true
 line through north 1/2 Sec. 35
 $\gamma a. 13^{\circ} E.$

CHAINS Subdivisions T. 27 N R. 17 E.

Over gently rolling surface,

8.60 Trail from N and O.

19.99

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins...E...and ...W...of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on...N...face,

35.05

Trail N and O.

39.98

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins...E...and ...W...of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on...N...face,

59.97

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins...E...and ...W...of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on...N...face,

79.97

The $\frac{1}{16}$ sec. cor.

Surface gently rolling.

Soil 2nd rate.

Good grass.

CHAINS. Subdivisions T. 27 N. R. 17 E.

Thru I cratinal 71.00 11 ft.
bet. ous 34 and 35.

80.00

Deposited a marked stone 12 ins. in the ground, for Cor. to Secs. ~~26. 27. 34. 35.~~ dug pits 18X18X12 ins. in each Sec., 5 1-2 ft. dist., and raised a mound of earth 2 ft. high, 4 1-2 ft. base over it.

In S. E. pit drove a stake 2 ins. square, 2 ft. long 12 ins. in the ground, marked

T. 27 N. S. 26 on N. E.

R. 17 E. S. 34 on S. E.

S. 34 on S, W, and

S. 27 on N. W. faces, with 1 notch on

S. and 2 notches on E. edges.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Thru I run 71.84 58' E. on
a random line bet.
Dns. 26 and 35
Ta. N^o E.

20.00

Set temporary 1-16 Sec. Cor.

40.00

.....Set temporary 1-4 Sec. Cor.

60.00

Set temporary 1-16 Sec. Cor.

CHAINS Subdivisions T 27 N R 17 E

80.00 Intersect north and south
line 3 links north of
cor. to sec. 25, 26, 35 and
36 Thence I run
0.890 511 ft. on a true
line bet. sec. 26 and 35
7th. 13° E.

Over gently rolling surface,

10.75 Trail bears N. and O

20.00 Deposited a marked stone 12 ins. in the ground,
for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. ... E. and
... W. of corner 5 1-2 ft. dist., and raised a mound of
earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square,
12 ins. in the ground, marked $\frac{1}{16}$ S, on N. face,

33.25 Trail bears N. E. and S. W.

34.25 Trail bears N. and S.

40.00

Deposited a marked stone 12 ins. in the ground,
for $\frac{1}{4}$ Sec. Cor., dug pits 18X18X12 ins. ... E. and
... W. of corner 5 1-2 ft. dist., and raised a mound of
earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square,
12 ins. in the ground, marked $\frac{1}{4}$ S, on N. face,

CHAINS. Subdivisions T 27 N 17 R 17 W

60.00

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins...E... and ...W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on...N...face,

80.00

Ch 100. to sub 26.27. 34 and 35

Surface gently rolling.

Soil 2nd rate.

Good grass.

77.0° N. Mt. Sec. 26
and 27

74.13° E.

Over gently rolling surface.

20.00

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins...N... and ...E... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In N. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on...W...face,

Ch 100 I run 77.89° 50' E.
on a random line

CHAINS Subdivisions T. 27 N R. 17 E

Through Smith 1/2 sec.
26.

7a. 13° E.

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-16 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

79.98 Introsit N. and S. line
8 lines N. of 1/16 sec. cor.
thence I run S. 89° 53' W.
on a true line through
Smith 1/2 sec. 26

7a. 13° E.

Over gently rolling surface.

7.75 Trail bears N. and S.

13.25 Trail bears N. and S.

16.75 Trail bears N. E. and S. W.

20.00

Deposited a marked stone 12 ins. in the ground, for 1/16 Sec. Cor., dug pits 18X18X12 ins. ...E... and ...W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked 1/16 S, on N. face,

CHAINS: Subdivisions T 27 N 17 R 17 E

3050 Trail bears N. ^{and} S.3999 Deposited a marked stone 12 ins. in the ground, for 1/4 Sec. Cor., dug pits 18X18X12 ins. E... and W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.In E. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked 1/4 S, on N. face,5999 Deposited a marked stone 12 ins. in the ground, for 1/4 Sec. Cor., dug pits 18X18X12 ins. E... and W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.In E. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked 1/4 S, on N. face,7998 The 1/4 Sec. cor.

Surface gently rolling.

Soil 2nd rate.

Good grass.

There I continue
 N. 00 11 W. bet. Secs, 26 ^{and} 27
 39.85 Center of mark
 20 links wide course
 D. 700 ft. ~~can~~

CHAINS Subdivisions T. 27 N. R. 17 E.

40.00

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., dug pits 18X18X12 ins. N.,... and S..... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In N. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{4}$ S, on W. face,

Thence I run $71.89^{\circ} 50' E$
 on a random line
 through middle sec. 26
 $74.10^{\circ} E$.

20.00

Set temporary 1-16 Sec. Cor.

40.00

.....Set temporary 1-4 Sec. Cor.

60.00

Set temporary 1-16 Sec. Cor.

79.92 Intersect N. and S. line
 4 links south of cor.
 to $\frac{1}{4}$ sec. Thence I
 run $89^{\circ} 48' N$. on a
 true line through mid-
 dle sec. 26.

$74.10^{\circ} E$.

Over gently rolling surface.

CHAINS. Subdivisions T. 27 N. R. 12 W.

15.00 Trail bears N. *and* S.

19.98 Set a sandstone $9 \times 8 \times 7$ ins., 6 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., marked $\frac{1}{16}$ on N... face, dug pits $18 \times 18 \times 12$ ins., E... and W... of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

28.65 Trail bears N. *and* S.

39.96 Deposited a marked stone 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., dug pits $18 \times 18 \times 12$ ins. E... and W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{4}$ S, on N... face,

47.70 Trail bears N. *and* S.

59.94 Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits $18 \times 18 \times 12$ ins. E... and W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on N... face,

75.00 Wash... lks. wide course $\approx 80^\circ N.$

79.92 The $\frac{1}{4}$ in. cor.

Surface gently rolling.

Soil 2nd rate.

Good grass.

CHAINS. Subdivisions T. 27 N. R. 17 E.

Thru I continue 71.00 117.
bet. sec 26 and 27

60.00

Set a sandstone 16... X 12 X 8 ins., 11... ins. in the ground, for $\frac{1}{16}$ Sec. Cor., marked $\frac{1}{16}$ on... W... face, dug pits 18x18x12 ins., N... and S... of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

Thru I run 71.89° 50' E.
on a random line
through north $\frac{1}{2}$ sec. 26
7a. 13° E.

20.00

Set temporary 1-16 Sec. Cor.

40.00

Set temporary 1-16 Sec. Cor.

60.00

Set temporary 1-16 Sec. Cor.

7988

Entrant. N. and S. line.
6 lines north of $\frac{1}{16}$ sec.
Cor. thru I run
71.89° 53' N. on a true
line through north
 $\frac{1}{2}$ sec. 26
7a. 13° E.

CHAINS Subdivisions T. 27 N. R. 17 E

Over gently rolling surface.

4.25 Trail bears N. W. and S. E.

17.25 Trail bears N. W. and S. E.

19.99 Set a sandstone 16 X 9 X 4 ins. 11 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., marked $\frac{1}{16}$ on N. face, dug pits 18x18x12 ins., E. and W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

27.20 Trail bears N. W. and S. E.

39.29 Trail bears N. W. and S. E.

39.94 Set a sandstone 10 X 10 X 10 ins. 7 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., marked $\frac{1}{16}$ on N. face, dug pits 18x18x12 ins., E. and W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

48.90 Trail bears N. E. and S. W.

51.79 Wash ^{15"} lks. wide course, S. W.

53.20 Trail bears N. E. and S. W.

59.91 Set a sandstone 10 X 10 X 9 ins. 7 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., marked $\frac{1}{16}$ on N. face, dug pits 18x18x12 ins., E. and W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

79.88 The $\frac{1}{16}$ o.c. cor.

Surface gently rolling.

Soil 2nd rate.

Good grass.

CHAINS. Subdivisions T. 27. N. R. 17. E.

Thru I continue N. 00 11 74.
bet. Sec. 26 and 27
74. 13° E.

6375- Trail bears N. E. and S. W.

68.00 Trail bears E. and W.

7390 Trail bears E. and W.

80.00 Set a sandstone 14 X 12 X 8 ins. 9
ins. in the ground for Cor. to Secs. 22, 25, 26 and 27
marked with 2 notches on S. and 2 notches on E.
edges, dug pits 18 X 18 X 12 ins. in each Sec. 5 1-2 ft.
dist. and raised a mound of earth 2 ft. high, 4 1-2 ft.
base, alongside.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Thru I run N. 89° 50' E.
on a random line bet.
Sec. 23 and 26
74. 13° E.

20.00 Set temporary 1-16 Sec. Cor.

40.00.....Set temporary 1-4 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

CHAINS Subdivisions T. 27 N. R. 17 E.

49.65

Intersect N. and S. line... lks. ^{202 1/2} of Cor. to Secs. 23, 24, 25 and 26... hence I run 86905 1/2 ft. on a true line bet. Secs. 23 and 26.

7a. 13° E.

Over gently rolling surface.

19.96

Deposited a marked stone 12 ins. in the ground, for 1/6 Sec. Cor., dug pits 18X18X12 ins. E... and W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked 1/6 S, on N... face,

21.25

Trail bears N. W. and S. E.

39.92

Deposited a marked stone 12 ins. in the ground, for 1/4 Sec. Cor., dug pits 18X18X12 ins. E... and W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked 1/4 S, on N... face,

41.00

Wash 120 lks. wide course, SA.

45.50

Trail bears N. E. and S. W.

59.85

Deposited a marked stone 12 ins. in the ground, for 1/6 Sec. Cor., dug pits 18X18X12 ins. E... and W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked 1/6 S, on N... face,

CHAINS. Subdivisions T. 27 N. R. 17 E.

79.65 The cor. to sec. 22, 23,

26 and 27

Surface gently rolling.

Soil ^{good} rate.

Good grass.

May, 15th 1891

77.00 " 77. 1st. Cor. 22nd 23

7a. 13° E

Over gently rolling surface.

20.00

Set a sandstone 14 X 12 X 8 ins. 9 ins. in the ground, for 116 Sec. Cor., marked 116 on W. face, dug pits 18x18x12 ins. N. and S. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

Then I run 77. 89000' E.
on a random line
through south 1/2 011.
23.

7a. 13° E.

20.00

Set temporary 1-16 Sec. Cor.

40.00

Set temporary 1-16 Sec. Cor.

Subdivisions T. 27 N. R. 17 E.

60.00 Set temporary 1-16 Sec. Cor.
 49.80 Subtract N. and S. line
 5 lines north of 1/16
 sec. cor. then I run
 0.8905 2' N. on a true
 line through south
 1/2 sec. 23.
 Va. 130 E.

Over gently rolling surface.

8.00 Wash 100 lks. wide course, SW.
 19.95 Set a sandstone 10 X 8 X 7 ins. 7 ins.
 in the ground, for 1/16 Sec. Cor. marked 1/16 on N...
 face, dug pits 18x18x12 ins. E... and W... of stone
 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft.
 high, 3 1-2 ft. base, alongside,

32.00 Trail bears N. E. and S. W.

2.50 Trail bears N. and S.

39.90 Set a sandstone 12 X 8 X 6 ins. 8 ins.
 in the ground, for 1/16 Sec. Cor. marked 1/16 on N...
 face, dug pits 18x18x12 ins. E... and W... of stone
 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft.
 high, 3 1-2 ft. base, alongside,

CHAINS Subdivisions T. 27 N R. 17 E.

59.85

Set a sandstone 20... X 16... X 12... ins., N... ins. in the ground, for $\frac{1}{16}$ Sec. Cor., marked $\frac{1}{16}$ on... N... face, dug pits 18x18x12 ins., E. and... W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

64.80

Trail bears N. and S.

79.80

The $\frac{1}{16}$ sec. cor.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Thence I continue N. 00° 17' W.
bet. sec. 22 and 23

40.00

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., dug pits 18X18X12 ins. N... and... S... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In N... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{4}$ S, on... W... face,

Thence I run N. 89° 50' E.
on a random line
through middle sec. 23,
Ta. 18° E.

CHAINS. Subdivisions T. 27 N. R. 17. E.

20.00 Set temporary 1-16 Sec. Cor.

40.00.....Set temporary 1-4 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

7996 Intersect 77° and S. line 2
 miles north of "14 sec. cor.
 thence I run S. 89° 05' W. run
 a true line through middle
 sec. 23.

7a. 130° E.

Over gently rolling surface.

3.00 Wash. 200 lks. wide course, S. W.

1999

Deposited a marked stone 12 ins. in the ground,
 for "16 Sec. Cor., dug pits 18X18X12 ins. E...and
W. of corner 5 1-2 ft. dist., and raised a mound of
 earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square,
 12 ins. in the ground, marked "16...S, on...N...face,

24.24

Trail from north and south

2998

Deposited a marked stone 12 ins. in the ground,
 for "14 Sec. Cor., dug pits 18X18X12 ins. E... and
W. of corner 5 1-2 ft. dist., and raised a mound of
 earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square,
 12 ins. in the ground, marked "14...S, on...N...face,

CHAINS. Subdivisions T... 27 N R... 17 E.

59.97

Set a sandstone $18 \times 8 \times 6$ ins. 12 ins. in the ground, for $1/16$ Sec. Cor. marked $1/16$ on face, dug pits $18 \times 18 \times 12$ ins. 6 and $W.$ of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

79.96

Like $1/4$ sec. cor.

Surface gently rolling.

Soil 2^{nd} rate.

Good grass.

Thru I continue 71.00117
 bet. sec. 26 and 27

60.00

Deposited a marked stone 12 ins. in the ground, for $1/16$ Sec. Cor., dug pits $18 \times 18 \times 12$ ins. N... and S.... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In N... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $1/16$ S, on $W.$ face,

Thru I run $71.890071E$
 on a random line through
 north $1/2$ sec. 23.

$71.13^{\circ} E.$

20.00

Set temporary 1-16 Sec. Cor.

CHAINS: Subdivisions T. 27 N. R. 17. E.

40.00 Set temporary 1-16 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

80.04 Subdiv. $\frac{1}{2}$ and S. line 7 lines
north of $\frac{1}{16}$ Sec. Cor. Hence
I run S. 89° 55' W. on a
true line through north
 $\frac{1}{2}$ sec. 23.

Ta. 13° E

Over gently rolling surface.

20.01

Deposited a marked stone 12 ins. in the ground,
for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. E... and
..W.... of corner 5 1-2 ft. dist., and raised a mound of
earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In ..E... pit drove a stake 2 ft. long, 2 ins. square,
12 ins. in the ground, marked $\frac{1}{16}$ S, on...N....face,

30.00

Trail bears N. and S.

40.02

Deposited a marked stone 12 ins. in the ground,
for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. E... and
..W.... of corner 5 1-2 ft. dist., and raised a mound of
earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In ..E... pit drove a stake 2 ft. long, 2 ins. square,
12 ins. in the ground, marked $\frac{1}{16}$ S, on...N....face,

60.03

Deposited a marked stone 12 ins. in the ground,
for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. E... and
..W.... of corner 5 1-2 ft. dist., and raised a mound of
earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In ..E... pit drove a stake 2 ft. long, 2 ins. square,
12 ins. in the ground, marked $\frac{1}{16}$ S, on...N....face,

CHAINSSubdivisions T. 27 N. R. 17 E.

60.30
80.04

Trail bears N. E. and S. W.

The Yates Oil. Co.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Thru I continue n. 00117.
Set. 22 and 23

80.00

Set a sandstone 18 X 12 X 5 ins. 12
ins. in the ground for Cor. to Secs. 14, N. 22 and 23
marked with 3 notches on S. and 2 notches on E.
edges, dug pits 13 X 13 X 12 ins. in each Sec. 5 1-2 ft.
dist. and raised a mound of earth 2 ft. high, 4 1-2 ft.
base, alongside.

Surface gently rolling.

Soil 2nd rate.

Good grass.

CHAINS: Subdivisions T. 27 N. R. 17 E.

71.89°50' E. on a ~~random~~
line bet. Sec. 14 and 23.

7a. 13° E.

20.00 Set temporary 1-16 Sec. Cor.

40.00.....Set temporary 1-4 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

79.97

Intersect N. and S. line 10... lks north of Cor. to
Secs. 13, 14, 23, & 24 Thence I run 289°54' N.
on a true line bet. Secs. 14... and... 23...

7a. 13° E.

Over gently rolling surface.

28.99

Set a sandstone 16 X 8 X 4 ins., 11 ins.
in the ground, for 1/16 Sec. Cor., marked 1/16 on N...
face, dug pits 18x18x12 ins., E. and W... of stone
5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft.
high, 3 1-2 ft. base, alongside,

28.00

Trail bears N. E. and S. W.

79.98

Set a sandstone 14 X 7 X 6 ins., 9 ins.
in the ground, for 1/4 Sec. Cor., marked 1/4 on N...
face, dug pits 18x18x12 ins., E. and W... of stone
5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft.
high, 3 1-2 ft. base, alongside,

CHAINS. Subdivisions T...27 N R...17 E

5998

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. E... and ...W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on N... face,

9997

The cor. to sub, 14, N,
22 and 23.

Surface gently rolling.

Soil ^{1st} rate.

Good grass.

N. 001' N. bet. Div. 14 and 15
Ta. 13° E.

Over gently rolling surface.

1820

Trail bears N. E. and S. W.

20.00

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. N... and ...S... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In N... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on N... face,

Thence I run N. 89° 50' E.
on a random

CHAINS. Subdivisions T. 27 N. R. 17 E.

Line through south $\frac{1}{2}$
Sec. 14.Ta. 13° E.

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-16 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

80.16 Intersect W. and S. line
11 lines north of $\frac{1}{16}$ sec
cor. then I run
 $S. 89^{\circ} 55' N.$ on a true
line through south $\frac{1}{2}$
sec. 14.Ta. 13° E.

Over gently rolling surface.

20.04

Deposited a marked stone 12 ins. in the ground,
for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. ...E... and
...W... of corner 5 1-2 ft. dia., and raised a mound of
earth 1 1-2 ft. high, 3 1-2 ft. high over it.In E. pit drove a stake 2 ft. long, 2 ins. square,
12 ins. in the ground, marked $\frac{1}{16}$ S, on N... face,

CHAINS. Subdivisions T. 27 N R. 17 E.

24.50 Trail bears N. ^{and} S.40.08 Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18x18x12 ins. ...E...and ...W...of corner 5 1-2 ft. dist. and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.In ...E... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on ...N... face,

52.00 Trail bears N. E. and S. W.

56.00 Trail bears N. E. and S. W.

59.00 Enter field from N.W. & S.E.

62.12
50.92Set a sandstone 24 X 14 X 3 ins. 18 in the ground, for $\frac{1}{16}$ Sec. Cor. marked $\frac{1}{16}$ on N... face, dug pits 18x18x12 ins. E. and W...of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

62.00 Leave field from N.W. and S.E.

78.50 Trail bears N. E. and S. W.

80.16 The $\frac{1}{16}$ sec. cor.

Surface gently rolling.

Soil 2nd rate.

Good grass.

BOOK 537

CHAINS. Subdivisions T. 27 N. R. 17 E.

Thence I run $71.001'$ N.

Set. Sec. 14 and N.

40.00

Set a sandstone 10... X... X... 7... ins... 7... ins.
 in the ground, for 14 Sec. Cor. marked 14... on W...
 face, dug pits 18x18x12 ins. N. and S. of stone
 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft.
 high, 3 1-2 ft. base, alongside,

Thence I run $71.89^{\circ}50' E.$

on a random
 line through middle sec.
 14.

 $70.13^{\circ} E.$

20.00

Set temporary 1-16 Sec. Cor.

40.00

Set temporary 1-4 Sec. Cor.

60.00

Set temporary 1-16 Sec. Cor.

80.04

Intersect N. and S. line
 11 rods north of 14
 sec. cor. Thence I
 run $71.89^{\circ}50' N.$ on
 a true line through
 middle sec. 14.

CHAINS Subdivisions T. 27 N R. 17 E

7th 10° E

Over gently rolling surface.

14.04 Trail bears N. W. and S. E.

20.01 Set a sandstone 20 X 10 X 8 ins., 10 ins. in the ground, for $\frac{1}{16}$ Sec. Cor. marked $\frac{1}{16}$ on N. face, dug pits 18x18x12 ins. E. and W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

27.00 Eub. field from N.W. and S.E.

32.00 Trail bears N. E. and S. W.

34.00 Spruce field from N.W. and S.E.

40.12 Set a sandstone 22 X 20 X 3 ins., 16 ins. in the ground, for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ on N. face, dug pits 18x18x12 ins. E. and W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

44.70 Trail bears N. E. and S. W.

47.10 Trail bears N. E. and S. W.

69.03 Set a sandstone 14 X 12 X 4 ins., 9 ins. in the ground, for $\frac{1}{16}$ Sec. Cor. marked $\frac{1}{16}$ on N. face, dug pits 18x18x12 ins. E. and W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

80.04 1/4 sec. cor.

Surface gently rolling.

Soil 2nd rate.

Good grass.

CHAINS. Subdivisions T. 27 N. R. 17 E.

Thence I continue $77.001'$ N. bet.
Sals 14 and 15 -

60.00 Set a sandstone $22 \times 12 \times 3$ ins. 16 ins.
in the ground, for $\frac{1}{16}$ Sec. Cor. marked $\frac{1}{16}$ on W...
face, dug pits $18 \times 18 \times 12$ ins. N. and S. of stone
5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft.
high, 3 1-2 ft. base, alongside,

Thence I run $77.89^{\circ}50' E$
on a random line
through north $\frac{1}{2}$ sec. 14
Ta. $13^{\circ} E$.

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-16 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

79.96 Intersect $77.89^{\circ}50'$ S. line
14 holes north of $\frac{1}{16}$
cor. Thence I run
 $77.89^{\circ}50'$ N. on a true
line through north $\frac{1}{2}$ sec.
14.
Ta. $13^{\circ} E$.

CHAINS. Subdivisions T. 27 N R. E.

Over gently rolling surface.

- 8.00 *Enter cornfield trans. N.W. & S.E.*
- 19.00 *Leave " " " " "*
- 19.99 Set a sandstone 12 X 10 X 10 ins., 7 ins. in the ground, for $\frac{1}{16}$ Sec. Cor. marked $\frac{1}{16}$ on N. face, dug pits 18x18x12 ins. E. and W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,
- 35.70 Trail bears N. E. and S. W.
- 36.00 Trail bears N. W. and S. E.
- 39.98 Set a sandstone 12 X 10 X 10 ins., 8 ins. in the ground, for $\frac{1}{16}$ Sec. Cor. marked $\frac{1}{16}$ on N. face, dug pits 18x18x12 ins. E. and W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,
- 43.00 *Enter field trans. N.W. and S.E.*
- 45.00 *Leave " " " " "*
- 59.97 Set a sandstone 20 X 10 X 5 ins., 15 ins. in the ground, for $\frac{1}{16}$ Sec. Cor. marked $\frac{1}{16}$ on N. face, dug pits 18x18x12 ins. E. and W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,
- 64.50 *Enter field trans. N. and S.*
- 73.50 *Leave " " " " "*
- 73.50 Trail bears N. E. and S. W.
- 79.96 *The $\frac{1}{16}$ sec. cor.*

CHAINS Subdivisions T. 27 N. R. E.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Thru S continue N. 0° 1' N.

bet. Secs. 14 and 15

18.50

Estro field here N. E. and S. W.

80.00

Set a sandstone 16 X 14 X 10 ins. 11
ins. in the ground for Cor. to Secs. 1, 11, 14 and 15
marked with 4 notches on E. and 2 notches on
E. edges, and a round of stone 1-2 ft. high, 2
ft. base, alongside. Pits impracticable.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Thru S run. N. 89°

50' E. on a meadow

line bet. Secs 11 and 14

7/4. 13° E.

20.00

Set temporary 1-16 Sec. Cor.

40.00

Set temporary 1-4 Sec. Cor.

60.00

Set temporary 1-16 Sec. Cor.

CHAINS. Subdivisions T. 27 N. R. 17. E.

80.00

(Intersect N. and S. line 9.....lks. ^{north} of Cor. 15
 Secs. 12, 13, and 14 Thence I run 0.890541
 on a true line bet. Secs. 11.....and.....14

7a. 130 E

Over gently rolling surface,

17.20

Trail bears N. W. and S. E.

20.00

Deposited a marked stone 12 ins. in the ground,
 for 1/6 Sec. Cor., dug pits 18x18x12 ins. E. and
 W. of corner 5 1-2 ft. dist., and raised a mound of
 earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square,
 12 ins. in the ground, marked 1/6 S, on N. face,

34.00

Enter field bear. N. and S.

40.00

Set a sandstone 12 X 10 X 6 ins. 8 ins.
 in the ground, for 1/4 Sec. Cor., marked 1/4 on N.
 face, dug pits 18x18x12 ins. E. and W. of stone
 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft.
 high, 3 1-2 ft. base, alongside,

43.10

Leave field bear. N. and S.

47.10

Enter " " " "

51.70

Trail bear. N. and S.

53.00

Leave field bear. N.
and S.

CHAINS: Subdivisions T. 27 N. R. 17 E.

60.00	Set a sandstone 12 X 12 X 4 ins. 8 ins. in the ground, for $\frac{1}{16}$ Sec. Cor. marked $\frac{1}{16}$ on N. face, dug pits 18x18x12 in. E. and W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,
62.90	Enter field from N. and S.
3.70	Trail bears N. E. and S. W.
80.00	The con. to sec. 10, 11, 14 and 15 Surface gently rolling. Soil 2 nd rate. Good grass.

May 16th 1891

CHAINS Subdivisions T. 27 N. R. 17 E.

71.00 1' H. Set. sec. 10 and 11
7a. 13° E.

Over gently rolling surface.

16.00 Saw field from E. and N.

20.00 Set a sandstone 18 X 10 X 3 ins. 12
ins. in the ground, for 1/16 Sec. Cor., marked 1/16 on
N. face, and raised a mound of stone 1-2 ft. high
2 ft. base, alongside. Pits impracticable.

Thence I run N. 89° 50' E.
on a random line
through south 1/2 sec. 11
7a. 13° E.

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-16 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

79.82 Subdiv. N. and S. line
8 links north of 1/16
sec. cor. thence I run
S. 89° 53' N. on a true
line through south 1/2

CHAINS Subdivisions T. 27. N. 30. R. 17. E.

SIC. 11

Over gently rolling surface.

70. 130 E.

.82 Enter field from N. and S.

11.00 Trail bears N. W. and S. E.

19.95 Set a sandstone 12 X 10 X 6 ins., 8 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., marked $\frac{1}{16}$ on N. face, dug pits 18x18x12 ins., E. and W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

7.10 Trail bears N. E. and S. W.

9.91 Set a sandstone 12 X 9 X 6 ins., 8 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., marked $\frac{1}{16}$ on N. face, dug pits 18x18x12 ins., E. and W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

48.00 Leave field from N. and S.

49.40 Trail bears N. E. and S. W.

59.88 Set a sandstone 18 X 12 X 4 ins., 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., marked $\frac{1}{16}$ on N. face, dug pits 18x18x12 ins., E. and W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

61.20 Enter field from N. and S.

68.00 Leave " " " " "

79.82 Set $\frac{1}{16}$ sec. cor.

Surface gently rolling.

Soil 2nd rate.

Some grass

Thru 1 routine $n. 00^{\circ} 11' W.$
bet. secs 10 and 11

40.00

Set a sandstone $14 \times 8 \times 6$ ins. 9 ins.
in the ground, for 1/4 Sec. Cor. marked 1/4 on W
face, dug pits $18 \times 18 \times 12$ ins. N and S of stone
5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft.
high, 3 1-2 ft. base, alongside,

Thru 1 run $n. 89^{\circ} 50' E.$
on a random line through
middle sec. 11.

$n. 13^{\circ} E.$

20.00

Set temporary 1-16 Sec. Cor,

40.00

.....Set temporary 1-4 Sec. Cor,

60.00

Set temporary 1-16 Sec. Cor.

79.96 Intersect $n.$ and $s.$ line
at cor. to 114 sec.
Thru 1 run $s. 89^{\circ} 50' W.$

94
BOOK 537

Subdivisions T. 27 N. 17 E. R. 17 E.

on a true line
through middle sec. 11
70. 13° E.

Over gently rolling surface.

3.80 Saw field from N. and S.

4.40 Trail bears N. W. and S. E.

9.99 Set a sandstone 20 X 8 X 8 ins., 15 ins.
in the ground, for 1/16 Sec. Cor., marked 1/16 on N...
face, dug pits 18x18x12 ins. E. and W... of stone
5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft.
high, 3 1-2 ft. base, alongside,

25.50 Enter field from N. and S.

28.60 Trail bears N. W. and S. E.

9.98 Deposited a marked stone 12 ins. in the ground,
for 1/4 Sec. Cor., dug pits 18x18x12 ins. E... and
...W... of corner 5 1-2 ft. dist., and raised a mound of
earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E... pit drove a stake 2 ft. long, 2 ins. square,
12 ins. in the ground, marked 1/4 S, on... N... face,

46.70 Saw field bears N. and S.

66.90 Trail bears N. E. and S. W.

50.00 Enter field from N. and S.

52.00 Saw " " " " "

CHAINS. Subdivisions T. 27 N R. 17 E

56.00 Trail bears N. E. and S. W.

59.97 Set a sandstone $18 \times 8 \times 8$ ins., 12 ins. in the ground, for $1/16$ Sec. Cor., marked $1/16$ on N. face, and raised a mound of stone 1-2 ft. high 2 ft. base, alongside. Pits impracticable.

49.96 The 14 sec. cov.

Surface gently rolling.

Soil 2nd rate.

Some grass.

 Thence I continue $71.001^{\circ} N$.
 bet. sec. 10 and 11
49.51 Wash 20 lks. wide course, SW .57.30 Wash 20 lks. wide course, SE .60.00 Set a sandstone $12 \times 10 \times 8$ ins., 8 ins. in the ground, for $1/16$ Sec. Cor., marked $1/16$ on W face, dug pits $18 \times 18 \times 12$ ins. N and S of stone 5-1-2 ft. dist., and raised a mound of earth 1-2 ft. high, 3-1-2 ft. base, alongside,Thence I run $71.89^{\circ} 50' E$.
 on a random line
 through north $1/2$ sec. 11

CHAINS Subdivisions T. 27 N. R. 17 E.

7a. 13° E.

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-16 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

79.88 Subjoin N and S line 16 links
north of 1/16 sec. cor.
then I run S. 89° 57' W.
on a true line through
north 1/2 sec. 11

7a. 10° E.

Over gently rolling surface.

2.00 Enter field from N and S.

11.15 Leave " " " " "

19.97

Deposited a marked stone 12 ins. in the ground,
for 1/16 Sec. Cor., dug pits 18X18X12 ins. ... and
... W. of corner 5 1-2 ft. dist., and raised a mound of
earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square,
12 ins. in the ground, marked 1/16 S, on N face,

34.50

Trail bears N. W. and S. E.

CHAINS Subdivisions T. 27 N. R. 17 E.

39.94

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. ...E... and ...W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 f. base over it.

In ...E... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on ...N... face,

41.00

Trail bears N. W. and S. E.

46.80

Trail bears N. W. and S. E.

48.00

Trail bears N. W. and S. E.

59.94

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. ...E.. and ...W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 f. base over it.

In ...E... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on ...N... face,

64.50

Trail bears N. W. and S. E.

78.00

Trail bears N. E. and S. W.

79.88

The $\frac{1}{16}$ Sec. cor.

Surface gently rolling.

Soil 2nd rate.

Some grass

CHAINS. Subdivisions T. 27. N. 5. R. 17. E.

Thence I continue $71.09' 11''$ N.
bet. secs. 10 and 11

30.00

Set a sandstone $18 \times 14 \times 10$ ins. $1 \frac{1}{2}$
ins. in the ground for Cor. to Secs. 2, 3, 10 and 11,
marked with 5 notches on E. and 2 notches on
E. edges, and raised a mound of stone 1 1-2 ft. high, 2
ft. base, alongside. Pits impracticable.

Surface gently rolling.

Soil 2nd rate.

Some grass

Thence I run $71.89^{\circ} 50' E.$
on a random line
bet. secs. 2 and 11
 $7a. 13^{\circ} E.$

20.00 Set temporary 1-16 Sec. Cor.

40.00.....Set temporary 1-4 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

79.96

Intersect N. and S. line... 7... lks. north of Cor. to
Secs. 1, 2, 11, and 12. Thence I run $71.89^{\circ} 53' N.$
on a true line bet. Secs. 2... and 11...

$7a. 13^{\circ} E.$

CHAINS. Subdivisions T. 27 N R. 17 E.

Over gently rolling surface.

10.00

Trail bears N. W. and S. E.

11.00

Enter field from N. E. D.

14.99

Deposited a marked stone 12 ins. in the ground, for 1/6 Sec. Cor., dug pits 18X18X12 ins. E... and ...W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked 1/6 S, on N... face,

23.00

Leave field from N. and S.

35.70

Trail bears N. W. and S. E.

39.98

Deposited a marked stone 12 ins. in the ground, for 1/4 Sec. Cor., dug pits 18X18X12 ins. E... and ...W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked 1/4 S, on N... face,

42.30

Trail bears N. *and* S.

59.97

Deposited a marked stone 12 ins. in the ground, for 1/6 Sec. Cor., dug pits 18X18X12 ins. E... and ...W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked 1/6 S, on N... face,

67.50

Trail bears N. W. and S. E.

CHAINS Subdivisions T. 27 N. R. 17 E.

74.35 Trail bears N. and S.
 79.96 The cor. to sec. 2, 3, 10 and 11
 Surface gently rolling.
 Soil 2nd rate.
 Some grass

random line
 Thence I run N. 0° 1' N. on
 Lt. Sec. 2 and 3.
 Ya. 13° E.

20.00 Set temporary 1-16 Sec. Cor.

40.00.....Set temporary 1-4 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

80.14 Intersect ...N... boundary of townshiplka.
W...of Cor. to Secs. 2, 3, 34 and 35

Thence I run, S. 0° 1' N. on
 a true line bet. Secs.
 2 and 3.
 Ya. 13° E.

Over gently rolling surface.

CHAINS Subdivisions T. 27 N R. 17 E

20.14

Trail bears N. W. and S. E. *and*

"

Set a sandstone $12 \times 10 \times 5$ ins. 8 ins. in the ground, for $1/6$ Sec. Cor., marked $1/6$ on W face, dug pits $18 \times 18 \times 12$ ins. N and S of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

30.00

Trail bears N. E. and S. W.

40.14

Deposited a marked stone 12 ins. in the ground, for $1/4$ Sec. Cor., dug pits $18 \times 18 \times 12$ ins. N and S of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In N pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $1/4$ S , on W face,

60.14

Set a sandstone $16 \times 8 \times 5$ ins., 11 ins. in the ground, for $1/6$ Sec. Cor., marked $1/6$ on W face, dug pits $18 \times 18 \times 12$ ins., N and S of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

70.70

Trail bears N. W. and S. E.

80.14

To the cor. to div. 2, 3, 10 and 11

Surface gently rolling.

Soil *good* 2 in.Some grass

CHAINS. Subdivisions T 27 N 16 R 17 E

Thence I run $N. 89^{\circ} 50' E.$ on
a random line through
south $\frac{1}{2}$ sec. 2. four
 $\frac{1}{16}$ sec. cor.

Var. $13^{\circ} E.$

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-16 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

80.11 Intersect $N.$ and $S.$ line 16
links north of $\frac{1}{16}$ sec.
cor. Thence I run
 $S. 89^{\circ} 57' N.$ on a true
line through south $\frac{1}{2}$
sec. 2.

Var. $13^{\circ} E.$

2.00 Corral bears south 20 links.

11.00 Enter field bears $N.$ and $S.$

18.90 Leave " " " " "

19.85 Trail bears N. W. and S. E.

CHAINS. Subdivisions T. 27 N. R. 17 E.

20.03

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. E. and W. of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on N. face,

30.00

Enter field from N. and S.

37.00

Leave " " " " " "

42.06

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. E. and W. of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on N. face,

43.60

Trail bears N, W. and S. E.

53.90

Trail bears N, E. and S. W.

60.09

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. E. and W. of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on N. face,

74.00

Trail bears N. and S.

80.11

The $\frac{1}{16}$ sec. cor.

Surface gently rolling,
Soil 2^{nd} rate.

Some grass

CHAINS Subdivisions T. 27 N. R. 17 E.

Thru I run $72.89^{\circ}58' E.$ on
a random line through
middle sec. 1. from 114 sec. cor.
 $\gamma. 13^{\circ} E.$

20.00 Set temporary 1-16 Sec. Cor.

40.00.....Set temporary 1-4 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

80.20 Entrant N. and S. line
13 lines north of 114
sec. cor. thru I run
 $72.89^{\circ}58' N.$ on a true
line through middle sec. 2
 $\gamma. 13^{\circ} E.$

Over gently rolling surface.

14.00 Ester field thru N. and S.

17.00 Same " " " " "

20.05 Set a sandstone $14 \times 12 \times 3$ ins. 9 ins.
in the ground, for $1/16$ Sec. Cor., marked $1/16$ on N...
face, dug pits $18 \times 18 \times 12$ ins. E. and W. of stone
5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft.
high, 3 1-2 ft. base, alongside,

CHAINS. Subdivisions T. 27 N. R. 17 E.

- 24.30 Trail bears N. and S.
- 27.50 Extra field bears N. and S.
- 39.40 Same " " " "
- 40.10 Deposited a marked stone 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., dug pits 18X18X12 ins. E. and W. of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.
In E. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{4}$ S, on N. face,
- 45.20 Trail bears N. E. and S. W.
- 60.15 Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. E. and W. of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.
In E. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on N. face,
- 62.70 Extra field. Same N. and S.
- 64.00 Same " " " "
- 67.40 Trail bears N. W. and S. E.
- 74.50 Wash $\frac{20}{20}$ lks. wide course, south
- 76.95 Trail bears N. S.
- 80.20 The $\frac{1}{4}$ sec. cor.
Surface gently rolling.
Soil $\frac{2}{4}$ rate.
Some grass

Subdivisions T. 27 N. R. 17 E.

Thence I run $N. 89^{\circ} 50' E.$
 on a random line
 through north $\frac{1}{2}$ sec.
 2 from $\frac{1}{16}$ sec. cor.
 $\gamma a. 13^{\circ} E.$

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-16 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

80.12 Intersect N. and S. line
 10 links north of $\frac{1}{16}$
 sec. cor. Thence I run
 $N. 89^{\circ} 54' W.$ on a
 true line through north $\frac{1}{2}$
 sec. 2.
 $\gamma a. 13^{\circ} E.$

Over gently rolling surface.

5.10 Trail bears N. W. and S. E.

22.03 Set a sandstone $12 \times 9 \times 6$ ins. 8 ins.
 in the ground, for $\frac{1}{16}$ Sec. Cor. marked $\frac{1}{16}$ on N...
 face, dug pits $18 \times 18 \times 12$ ins., E. and W. of stone
 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft.
 high, 3 1-2 ft. base, alongside,

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BOOK 537

CHAINS. Subdivisions T 27 N R. 17 E.

- 29.10 Trail bears N. W. and S. E.
- 31.60 Trail bears N. E. and S. W.
- 40.06 Set a sandstone $12 \times 12 \times 4$ ins., 8 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., marked $\frac{1}{16}$ on N. face, dug pits $18 \times 18 \times 12$ ins., E. and W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,
- 43.50 Trail bears N. E. and S. W.
- 53.00 Enter field from N. and O.
- 58.00 Same " " " " "
- 60.09 Set a sandstone $14 \times 12 \times 3$ ins., 9 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., marked $\frac{1}{16}$ on N. face, dug pits $18 \times 18 \times 12$ ins., E. and W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,
- 66.40 Enter cornfield from N. & S.
- 76.20 Same " " " "
- 77.20 Trail bears N. E. and S. W.
- 80.12 The $\frac{1}{16}$ sec. cor.
- Surface gently rolling.
- Soil 2nd rate.
- Some grass

May 18, 1891.

BOOK 537

CLAIMS Subdivisions T. 27 N. 17 E.

From the cor. to sec. 34.
33. and 34 on the south
boundary of the township
I run $N. 10^{\circ} 2' N.$ on a
true line bet. Sec. 33 and 34
 $\nabla. 10^{\circ} E.$

Over gently rolling surface.

6.90 Trail bears E. and W.

7.30 Descend bluff 15 ft. high into
wash.

7.50 Wash 40 ft. wide across west

20.00 Set a sandstone $18 \times 11 \times 5$ ins., 12 ins.
in the ground, for $\frac{1}{16}$ Sec. Cor., marked $\frac{1}{16}$ on W...
face, dug pits $18 \times 18 \times 12$ ins., N... and S... of stone
5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft.
high, 3 1-2 ft. base, alongside,

Then I run $N. 89^{\circ} 50' E.$
on a random line
through south $\frac{1}{2}$ sec. 34
 $\nabla. 10^{\circ} E.$

20.00 Set temporary 1-16 Sec. Cor.

CHAINS Subdivisions T. 27 N. R. 17 E.

40.00 Set temporary 1-16 Sec. Cor,

60.00 Set temporary 1-16 Sec. Cor,

80.08 Intersect - 7/16 sec. line at
 1/16 sec. cor. thence
 & run $S. 89^{\circ} 50' W.$ on
 a true line through
 south $1/2$ sec. 34.
 $\gamma. 13^{\circ} E.$

Over gently rolling surface.

20.72

Deposited a marked stone 12 ins. in the ground,
 for $1/16$ Sec. Cor., dug pits $18 \times 18 \times 12$ ins. $E.$ and
 $W.$ of corner 5 1-2 ft. dist., and raised a mound of
 earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In $E.$ pit drove a stake 2 ft. long, 2 ins. square,
 12 ins. in the ground, marked $1/16$ S, on $N.$ face,

22.50

Trail bears S.

30.50

Trail bears N. E. and S. W.

40.04

Deposited a marked stone 12 ins. in the ground,
 for $1/16$ Sec. Cor., dug pits $18 \times 18 \times 12$ ins. $E.$ and
 $W.$ of corner 5 1-2 ft. dist., and raised a mound of
 earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In $E.$ pit drove a stake 2 ft. long, 2 ins. square,
 12 ins. in the ground, marked $1/16$ S, on $N.$ face,

Subdivisions T. 27 N. R. 17 E.

58.20 Trail bears N. W. and S. E.

60.06 Deposited a marked stone 12 ins. in the ground for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. E... and ...W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.In E... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on...N...face,74.50 Wash $\frac{50}{100}$ lks. wide course, S.80.08 $\frac{1}{16}$ sec. cor.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Some brush.

Thru I continue $71.0^{\circ} 2' N.$
 Sec. $33'$ and $34'$

83.86 Trail bears N. E. and S. W.

40.00 Deposited a marked stone 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., dug pits 18X18X12 ins. N... and ...S... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.In N... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{4}$ S, on...W...face,

CHAINS. Subdivisions T 27 N. R. 17 E.

Thence I run $N. 89^{\circ} 50' E.$
on a random line
through middle sec. 34
 $\gamma a. 13^{\circ} E.$

20.00 Set temporary 1-16 Sec. Cor.

40.00.....Set temporary 1-4 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

79.90 Subdiv. N. and S. line
10 lines north of 1/4
sec. cor. Thence I run
 $S. 89^{\circ} 54' N.$ on a true
line through middle
Sec. 34.

$\gamma a. 13^{\circ} E.$

Over gently rolling surface.

19.98

Deposited a marked stone 12 ins. in the ground,
for $\frac{1}{16}$ Sec. Cor., dug pits $18 \times 18 \times 12$ ins. ...E... and
...W... of corner 5 1-2 ft. dist., and raised a mound of
earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square,
12 ins. in the ground, marked $\frac{1}{16}$ S, on...N...face,

25.04

Trail bears S. and N.

CHAINS. Subdivisions T. 27. N. R. 17. E.

79.90

Deposited a marked stone 12 ins. in the ground for ~~1/4~~ Sec. Cor., dug pits 18X18X12 ins. E. of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked ~~1/4~~ S, on N. face.

59.92

Deposited a marked stone 12 ins. in the ground for ~~1/4~~ Sec. Cor., dug pits 18X18X12 ins. E. and W. of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked ~~1/4~~ S, on N. face.

8.60

Wash.....lks. wide course, S.

79.90

The 1/4 sec. cor.

Surface gently rolling.

Soil ~~1st~~ rate.

Good grass.

42.30

Think I continue N. 0° 2'
N. pt. SW. 33 and 34
Trail from N. C.
and SW.

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BOOK 537

CHAINS. Subdivisions T. 27 N. R. 17 E.

60.00

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. N... and ...S... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In N. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on...W...face,

Thence I run $N. 89^{\circ} 50' E$
on a random line
through north $\frac{1}{2}$ sec. 34
Ta. $13^{\circ} E$.

20.00

Set temporary 1-16 Sec. Cor.,

40.00

Set temporary 1-16 Sec. Cor.,

60.00

Set temporary 1-16 Sec. Cor.,

79.90

Intersect $N.$ and $S.$ line
12 links north of
 $\frac{1}{16}$ sec. cor. Thence I
run $S. 89^{\circ} 55' N.$ on
a true line through
north $\frac{1}{2}$ sec. 34,
Ta. $13^{\circ} E$.

Over gently rolling surface.

Subdivisions T. 27 N. R. 17 E.

9.92

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. ...E. and ...W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on...N...face,

2.25

Trail bears N, and S.

9.95

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. ...E... and ...W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked... $\frac{1}{16}$ S, on...N...face,

5.15

Trail bears N. E. and S. W.

2.10

Wash.....lks. wide course, S. W.

7.69

Trail bears N. E. and S. W.

9.93

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. ...E... and ...W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on...N...face,

30.00

Trail bears N. E. and S. W.

9.90

The $\frac{1}{16}$ sec. cor.

Surface gently rolling.

Soil 2nd rate.

Good grass.

CHAINS Subdivisions T 27 N R 17 E

Thence I continue

N. 0° 2' H. bet. S.W. 33 and 34

80.00

Deposited a marked stone 12 ins. in the ground, for Cor. to Secs. ~~27, 28, 33 & 34~~ dug pits 18X18X12 ins. in each Sec., 5 1-2 ft. dist., and raised a mound of earth 2 ft. high, 4 1-2 ft. base over it.

In S. E. pit drove a stake 2 ins. square, 2 ft. long 12 ins. in the ground, marked

T. 27... N. S. 27 on N. E.

R. 17... E. S. 34 on S. E.

S. 28 on S, W, and

S. 28 on N. W. faces, with 1 notch on

S. and 3 notches on E. edges.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Thence I run N. 89° 50' E.

on a random line

bet. S.W. 27 and 34

To. 13° E.

20.00

Set temporary 1-16 Sec. Cor.

40.00

Set temporary 1-4 Sec. Cor.

60.00

Set temporary 1-16 Sec. Cor.

CHAINS Subdivisions T. 27 N. R. 17 E.

8008 Intersect 27, and 3 line
3 lines north of the
cor. to sec. 26, 27, 34
and 30. Then I run
S. 89° 57' W. on a true
line bet. sec. 27 and 34
Ta. 13° E.

Over gently rolling surface,

2.112 Deposited a marked stone 12 ins. in the ground,
for 1/16 Sec. Cor., dug pits 18X18X12 ins. E. and
W. of corner 5 1-2 ft. dist., and raised a mound of
earth 1 1-2 ft. high, 3 1-2 ft. base over it.
In E. pit drove a stake 2 ft. long, 2 ins. square,
12 ins. in the ground, marked 1/16 S, on W. face,

2.60 Trail bears N. W. and S. E.

5.25 Trail bears N. W. and S. E.

6.30 Wash. 100 yds. wide course, S. W.

1.04 Deposited a marked stone 12 ins. in the ground,
for 1/4 Sec. Cor., dug pits 18X18X12 ins. E. and
W. of corner 5 1-2 ft. dist., and raised a mound of
earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E. pit drove a stake 2 ft. long, 2 ins. square,
12 ins. in the ground, marked 1/4 S, on W. face,

CHAINS. Subdivisions T. 27 N R. 17 E

- 44.70 Wash.....lks. wide course, S. W.
- 46.40 Trail bears N. E. and S. W.
- 60.06 Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. $\frac{1}{16}$ and $\frac{1}{16}$ of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.
In $\frac{1}{16}$ pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on $\frac{1}{16}$ face,
- 80.08 1/4 hr cor. to s.w. 27, 28
33 and 34
Surface gently rolling,
Soil $\frac{2nd}{rate}$.
Good grass.
-
- 77.00 2' N. bet. s.w. 27 and 28
Ya. 13° E.
- Over gently rolling surface,
- 17.77 Trail bears N. E. and S. W.
20.00 Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. $\frac{1}{16}$ and $\frac{1}{16}$ of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.
In $\frac{1}{16}$ pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on $\frac{1}{16}$ face,

Subdivisions T. 27. N. R. 17. E.

Then I run $77.89^{\circ}50'$ on
a random line through
South $\frac{1}{2}$ sec. 27.
7a. 10° E.

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-16 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

80.16 Intersect 77 and 80 line 12 links
North of $\frac{1}{16}$ sec. cor. Then
I run $80.55'$ on a true
line through South
 $\frac{1}{2}$ sec. 27.
7a. 10° E.

Over gently rolling surface.

004 Deposited a marked stone 12 ins. in the ground,
for $\frac{1}{16}$ Sec. Cor., dug pits $18 \times 18 \times 12$ ins. E... and
...W... of corner 5 1-2 ft. dist., and raised a mound of
earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E... pit drove a stake 2 ft. long, 2 ins. square,
12 ins. in the ground, marked $\frac{1}{16}$ S, on N... face,

22.85 Trail bears N. W. and S. E.

CHAINS.

Subdivisions T. 27 N. R. 17 E.

3340

Wash. 100...lks. wide course, S.

4008

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. E... and ...W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on ...N... face,

6012

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits 18X18X12 ins. E... and ...W... of corner 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.

In E... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{16}$ S, on ...N... face,

7800

Trail bears N. E. and S. W.

8016

The $\frac{1}{16}$ sec. cor.

Surface gently rolling.

Soil $\frac{2^{nd}}$ rate.

Good grass,

U. S. Surveyor-General's Office,

TUCSON, A. T., Feb. 6th 1882

The foregoing Field Notes of the Surveys of
Subdivisions of T. 27 N. R. 17 E.
of The

Gila and Salt River Meridian
in Territory of Arizona executed by
John B. Smith

U. S. Deputy Surveyor, under his contract dated
November 2nd 1870

having been critically examined, the necessary correc-
tions and explanations made, the said Field Notes and
the surveys they describe are hereby approved.

Raphael Johnson
U. S. Surveyor-General
for the Territory of Arizona.