

R.I.T.E.

Subdivisions T. 27 N.

542

Recd No. 19th/1891

Copied

Entered to Comm G.L.O.
Platted Sept. 6th 1892.

Approved March 16. 1892

39.

BOOK 542

No. 542

4-671

FIELD NOTES

GENERAL LAND OFFICE.

of the survey
of the

Subdivision Lines of
Township 27 N, Range 18 E
Surveyed by John C. Smith

U. S. Dep. Sur.
Under his Contract No. 16

Dated Nov. 1st 1890

Survey commenced July 2nd 1891
completed Oct. 20th 1891

O - S - I - S Book 541

Township No. 27 N.

Range No. 18 E. 88 SPRE Met.

BOOK 542

1B

6	5	4	100	3	2	1
7	8	9	99	10	11	12
18	17	16	97 95 93 91 90 88 86 84 82 80 117 115 113 111 109 107 105	99 95 93 91 90 86 84 82 80 118 114 112 109 105 103	66 65 63 62 60 55 52 50 27 78 76 74 74 72 70 68	13 14 11 23 24 25 26 35 36
19	20	21				
30	29	28				
31	32	33				

No. 542

CHAINS Subdivisions T. 27 N R. 18 E.

Thence I run N. 0° 1' W. stat.

Sect. 14 and 15.

Ta. 13° E.

over somewhat broken country
ascending.

Ledge bears. N.E. and S.W.

20.00 Set a sandstone 24 X 8 X 4 ins., 18 ins.
 in the ground, for 1/16 Sec. Cor., marked 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,

Thence I run east on a
random line through south
1/2 of 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.

80.00 In front N. and S. laid 13
posts south of 1/16 sec.

Cirr. thence I run S. 89° 54' W.

CHAINS. Subdivisions T. 27 N. R. 18 E.

on a flat line through
south 1/2 sec. 14.
Ga. 13° E.

Over gently rolling surface.

1.70

Trail bears N. 15° W. and S. 15° E.

20.00

Set a sandstone 19... X 12... X ... ins., 14... 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,

40.00

Set a sandstone 19... X 12... X ... ins., 14... 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,

60.00

Set a sandstone 16... X 10... X ... 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,

80.00

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

Surface gently rolling.

Soil 2nd rate.

Good grass.

CHAINS Subdivisions T 27 N R 18 E.

Thus I continue N. 0° 1' N. Ht.
sec. 14 and 15.

40.00 Set a sandstone 12 x 18 x 8 ins., 8 ins.
in the ground, for 1/4 Sec. Cor., marked 1/4 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,

Thus I run east on a
random line through middle
sec. 14.

Pa. 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.

85.08 Intercept N. and S. line
9 links south of 1/4 ac.
cor. Thus I run S. 89° 56' N.
on a true line through
middle of sec. 14.

Pa. 13° E.

*marginally
rolling country*

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BOOK 542

CHAINS. Subdivisions T. 27 N R. 18 E.

585

Trail bears N. and S.

2902

Set a sandstone 12 x 10 x 8 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,

4004

Set a sandstone 19 x 8 x 7 ins., 8 ins.
in the ground, for 1/14 Sec. Cor., marked 1/14 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,

6006

Set a sandstone 14 x 11 x 6 ins., 9 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,

8008

The 1/14 M. cor.

*Surface gently rolling.
Soil very rich.
Good grass.*

There I continue N. 0° 1' W.
Sec. 1005. 14 and 15.

CHAINS. Subdivisions T. 27 N. R. 18 E.

20.00

Deposited a marked stone 12 ins. in the ground, fer. 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 east on a random line through north 1/2 of sec. 14.

Ja. 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.

8/12

Intercept N. and S. lines
3 links south of 1/16
sec. cor. Then I run
S. 89° 59' W. on a front
line through north 1/2
of sec. 14.

Ja. 13° E.

over rolling country

66
BOOK 542

CHAINS. Subdivisions T. 27 N. R. 18 E.

2113

Set a sandstone 12 X 10 X 8 ins., 8 ins.
in the ground, for 116 Sec. Cor., marked 116 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,

2875

Trail bears N. W. and S. E.

4016

Set a sandstone 12 X 10 X 6 ins., 8 ins.
in the ground, for 116 Sec. Cor., marked 116 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,

6209

Set a sandstone 18 X 8 X 4 ins., 12 ins.
in the ground, for 116 Sec. Cor., marked 116 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,

8092

The 116 SEC. COR.

Surfau broken and rolling
Slight Inv salt
Good grass.

Thinner I over time

N. or 11 N. set.

Mrs. 14 and 15.

CHAINS. Subdivisions T. 27 N R. 18 E.

- 80.00 Set a sandstone 12 X 12 X 10 ins. 8
ins. in the ground for Cor. to Secs. 10, 11, 14 and 15 -
marked with 4 notches on S. and 7 notches on E.
edges, 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, alongside.

surface rolling
Soil good soil
Good grass
Some brush

Then I run east on a
random line bet. Secs. 11 and 14
Ta. 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. and S. line 6 lks. ~~south~~^{SW} of Cor. to
Secs. 11, 12, 13 and 14. Thence I run ~~SW~~^{NE} 89° 57' W.
on a true line bet. Secs. 11 and 14.

Ta. 13° E.

over rolling country.

CHAINS. Subdivisions T. 21. N. R. 18 E.

1865 Trail bears N. W. and S. E.

2401 Set a sandstone 18 x 12 x 5 ins., 12 ins. in the ground, for 116. Sec. Cor., marked 116 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,

4002 Set a sandstone 14 x 12 x 8 ins., 9 ins. in the ground, for 14. Sec. Cor., marked 14 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,

60.03 Set a sandstone 14 x 8 x 8 ins., 9 ins. in the ground, for 116. Sec. Cor., marked 116 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,

6815 Trail bears N. W. and S. E.

8014 The cor. to 1115. 10. 11. 14 Aug 15

Surface rolling -
Soil 3 ins. with

Good grass.

Some brush.

Sectios 2 and 11 are
mountainous.

July 3rd 1891

CHAINS Subdivisions T. 27 N. R. 18 E.

From the cor. to Mts. 34, 33.
 and 34 on the south boundary
 of the township. I run
 $N. 0^{\circ} 2' W.$ dist. Mts. 33 and 34
 $\text{Ta. } 13^{\circ} E.$

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
 ... 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,

Then I run east on a
 random line through south
 $\frac{1}{2}$ of ac. 34.

$\text{Ta. } 13^{\circ} E.$

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-16 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

80, 14 Interted N. and S. line 4
 links south of $\frac{1}{16}$ ac. cor.

CHAINS. Subdivisions T. 27 N R. 18 E.

Then I run S 89° 58' W. on
a true line through south
1/2 of sec. 34.
Pg. 13° E.

Over gently rolling surface.

2001

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,

4002

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,

4595

Trail bears N. E. and S. W.

6003

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,

8004 Th $\frac{1}{16}$ sec. CITY.

CHAINS. Subdivisions T. 27 N. R. 18 E.

Surface gently rolling.

Soil $2\frac{1}{2}$ rate.

Good grass.

Some brush.

There I continue $77.0^{\circ} 21' W.$
lot. 3105. 33 and 34.

40.00 Set a sandstone $13 \times 8 \times 5$ ins., 8 ins.
in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ 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,

There I run ^{east} ~~west~~ on a
random line through middle
of sec. 34.
Pa. $13^{\circ} E.$

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-4 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

79.88 Intert. n. and s. line 7
leaves south of $\frac{1}{4}$ sec.
Cor. There I run $89^{\circ} 57' W.$

CHAINS. Subdivisions T. 27 N R. 18 E.

on a true line through
middle of sec. 34.

Temp. 15° C.

Over gently rolling surface.

19.97

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,

24.20

Trail bars. N.E. end S.W.

39.94

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,

✓ 9.91

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,

79.88

The 14 M. cor.

Surface gently rolling.

Soil $2\frac{1}{2}$ rate.

Good grass.

Thick brush.

CHAINS. Subdivisions T. 27 N. R. 18 E.

Then I continue N. 0° 2' W.
bet. sec. 33 and 34

- 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,

Then I ran east on a
random line through north
1/2 of sec. 34,
Ja. 13th 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.

80.00 Intercept N. and S. line
10 links south of $\frac{1}{16}$ sec.
cor. Then I run S. 89° 58'
W. on a true line through
north 1/2 of sec. 34.
Ja. 13th E.

CHAINS. Subdivisions T. 27 N. R. 18 E.

Over gently rolling surface.

20.00 Deposited a marked stone 12 ins. in the ground, for ~~116~~...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 ~~116~~...S, on...N...face,

40.00 Deposited a marked stone 12 ins. in the ground, for ~~116~~...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 ~~116~~...S, on...N...face,

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

60.00 Deposited a marked stone 12 ins. in the ground, for ~~116~~...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 ~~116~~...S, on...N...face,

80.00 The 116 ac. cont.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Some brush.

CHAINS. Subdivisions T. 27 N. R. 18 E.

Thence I continue N. 0° 2' W.
bet. sec. 33 and 34.

80.00 Set a sandstone 18 X 14 X 7 ins. 12
ins. in the ground for Cor. to Secs. 27, 28, 33 and 34
marked with 1.....notches on S. and 3.....notches on E.
edges, 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, alongside.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Some brush.

Thence I run east on a
random line bet. sec. 33 and 34.
Fa. 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.

80.12 Intersect N. and S. line 8 lks. south of Cor. to
Secs 26, 27, 34 and 35 Thence I run 189° 5' 7" W.
on a true line bet. Secs 27 and 34.

Fa. 10° E.

275

BOOK 542

CHAINS. Subdivisions T. 27 N R. 18 E.

Over gently rolling surface.

2003

Deposited a marked stone 12 ins. in the ground, for ~~116~~ 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 ~~116~~.S, on...N...face,

4006

Deposited a marked stone 12 ins. in the ground, for ~~114~~ 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 ~~114~~.S, on...N...face,

6009

Deposited a marked stone 12 ins. in the ground, for ~~116~~ 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 ~~116~~.S, on...N...face,

7675

Trail bears N. W. and S. E.

8012

The corr. 15 roads 27.28.33 and 34

Surface gently rolling.

Soil ~~2nd~~ rate.

Good grass.

Some brush.

CHAINS, Subdivisions T. 27 N. R. 18 E.

Then I run N. 0° 2' W.

Sec. 27 and 28.

7a. 13° E.

Over gently rolling surface.

320

Trail bears N. W. and S. E.

20.00

Set a sandstone 17 X 14 X 3 ins., 11 ins. in the ground, for 1/16 Sec. Cor., marked 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,

Then I run east on a random line through south 1/2 sec. 27.

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.

8008

Instruct N. and S. line 14 miles south of 1/16 sec. cor. Then I run S. 89° 54' W. on a flat line through

CHAINS. Subdivisions T. 27 N. R. 18 E.

South 1/2 sec. 27,

Pa. 13° E.

Over gently rolling surface

27.02

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,

48.04

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. 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,

61.06

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,

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

Surface gently rolling.

Soil 2^{nd} rate.

Good grass.

Some brush.

CHAINS. Subdivisions T 27 N R 18 E.

I have I continue N. 0° 2' W.
Sec. 114, 17 and 28

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,

I have I run east on a
random line through middle
of sec. 27.

Ta. 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.

80.40 I intersect N. and S. line of
lines south of $\frac{1}{4}$ sec.
cor. Since I run 289°
 $56'$ W. on a true line through
middle sec. 27.

Ta. 13° E.

CHAINS. Subdivisions T. 27 N.

R. 18 E.

Over gently rolling surface.

2010

Deposited a marked stone 12 ins. in the ground, for ~~116~~ 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 ~~116~~ S, on N. face,

4020

Deposited a marked stone 12 ins. in the ground, for ~~116~~ 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 ~~116~~ S, on N. face,

6030

Deposited a marked stone 12 ins. in the ground, for ~~116~~ 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 ~~116~~ S, on N. face,

8040

Thu 114 Oct 107.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Some brush.

CHAINS. Subdivisions T 27 N. R 18 E.

Then I continue N. 0° 2' W.
Sat. M.S. 27 and 28.

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 east on
a random line through
north 1/2 of sec. 27.
ya. 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.

8/16 Instant N. and S. line 16
lines south of 1/16 sec.
cor. Then I run S. 89° 53'
W. on a true line through
north 1/2 of sec. 27.
ya. 13° E.

⁸¹
BOOK 542

CHAINS. Subdivisions T. 27 N. R. 18 E.

Over gently rolling surface.

2014

Set a sandstone 12 X 10 X 6 ins., ⁸ in
in the ground, for ~~1/6~~ Sec. Cor., marked ~~1/6~~ 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,

4008

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,

6012

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,

8016

5th 1/6 M. 107.

Surface gently rolling.

Soil ^{2nd} rate.

Good grass.

Some brush.

CHAINS. Subdivisions T 27 N R 18 E.

Thence I continue N. 00° 21' W.
bet. Secs 27 and 28.

80.00 Set a sandstone ~~25 X 10 X 5~~ ins. 19 ins. in the ground for Cor. to Secs ~~21 22 27 and 28~~
marked with ~~2~~ notches on S. and ~~3~~ notches on E.
edges, 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, alongside.

Surface gently rolling.

Soil ~~2nd~~ rate.

Good grass.

Some brush.

Thence I run not on a round-
om line bet. Secs. 22 and 27

7g. 13° L.

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-4 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

80.18 Intersect N. and S. line ~~12 lks.~~ ^{south} of Cor. to
Secs ~~22 23 26 and 27~~ Thence I run ~~7g. 13° S.~~
on a true line bet. Secs ~~22~~ and ~~27~~.

7g. 13° E.

CHAINS. Subdivisions T. 27 N.

R. 18 E.

Over gently rolling surface.

2004

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,

4009

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,

60.14

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,

80.18

The cor. to Mrs. 21.22. 27 and 28.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Some brush.

CHAINS. Subdivisions T 27 N R. 18 E.

Then I run N. 0° 2' W. ft.

Mds. 21 and 22 -

Ya. 13° E.

Over gently rolling surface.

20.00 Deposited a marked stone 12 ins. in the ground, fer. ~~N.E.~~ 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 ~~W.S.~~ S. on ...W. face,

Then I run east on a random line through south
1/2 of sec. 22.

Ya. 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.

80.08 Subtract N. and S. line 10
links south of 1/16 sec.
cor. Then I run S. 89° 56' W.
on a true line through

BOOK 542

CHAINS. Subdivisions T. 27 N R. 18 E.

south 1/2 of sec. 22.

ya. 13° E.

Over gently rolling surface.

20.02

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,

40.04

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. 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,

60.06

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,

80.08

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

Surface gently rolling.

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

Good grass.

Some brush.

CHAINS. Subdivisions T. 27 N. R. 18 E.

Then I continue N. 0° 2' W.
Set m.s. 21 and 22.

22.10 Trail bears E. and 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,

Then I will start on a random line through middly of sec. 22.

Na 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.

80.00 Intercept N. and S. line
13 links south of
 $\frac{1}{4}$ Sec. cor. Then I
was S. 89° 54' W. on a line
through middly sec. 22

CHAINS. Subdivisions T. 27 N. R. 18 E.

7a. 13° E.

Over gently rolling surface.

20.00 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,

40.00 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,

60.00 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,

The 1/4 sec cor.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Some brush.

CHAINS. Subdivisions T. 27 N. R. 18 E.

Then I continued N. 0° 2' N. lat.
sec. 21 and 22.

- 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,

Then I ran east on a
random line through north
1/2 sec. 22.

Pa 13° E.

Over gently rolling surface.

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-16 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

80.08 I started N. and I. line
6 miles south of $\frac{1}{16}$
sec. cor. Then I was
S: 89° 57' N. on a true
line through north 1/2

CHAINS. Subdivisions 1, 27, 17 R. 18 E. C.

of sec. 22.

Fa. 13° E.

Over gently rolling surface.

2002

Set a sandstone 16 X 19 X 8 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,

4004

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,

6006

Set a sandstone 17 X 14 X 3 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,

8008 5th $\frac{1}{16}$ sec. cor.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Some brush.

CHAINS. Subdivisions T. 27 N. R. 18 E.

Thence I continue N. 0° 2' W.
bet. Secs. 21 and 22.

30.00 Set a sandstone 14 X 10 X 4 ins. 9
ins. in the ground for Cor. to Secs. 15, 16, 21 and 22
marked with 3 notches on S. and 3 notches on E.
edges, 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, alongside.
Surface gently rolling. Soil ~~2 mds.~~ Good grass.

Thence I run east on
a random line bet. Secs.
15 and 22.

Fa. 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.

8.12 Intersect N. and S. line 11 lks. ^{south}~~sooth~~ of Cor. to
Secs. 14, 15, 22 and 23 Thence I run ~~0 89° 55' W~~
on a true line bet. Secs. 15 and 22.

Fa. 13° E.

Over gently rolling surface.

20.03 Deposited a marked stone 12 ins. in the ground,
for ~~11/4~~ 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 ~~11/4~~ S. on N. face,

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CHAINS. Subdivisions T. 27. N R. 18 E.

40.06

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,

60.09

Set a sandstone $\frac{1}{8}$ X $\frac{1}{6}$ X $\frac{1}{4}$ ins., $\frac{1}{2}$ ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S 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,

80.12

The cor. to nos. 15, 16, 21 and 22

Surface gently rolling.

Soil $\frac{2}{3}$ rd rate.

Good grass.

Some brush.

Plane I was N. 0° 2' W.
Sat. Sun. 15 and 16.

Ta. 13° E.

Over gently rolling surface.

20.00.

Set a sandstone $\frac{1}{4}$ X $\frac{1}{4}$ X $\frac{1}{4}$ ins., $\frac{9}{16}$ ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S 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,

CHAINS. Subdivisions T. 27 N. R. 18 E.

Then I run east on a random
line through south 1/2
of sec. 15.

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.

8n.12 Intercept N. and S. lines 7
units south of 1/16 sec.
cor. Then I run 0.89°
 $57'$ W. on a. but line
through south 1/2 of sec.
15.

7a. 13° E.

Over gently rolling surface.

20.03 Set a sandstone 19...X 8....X 6...ins., 14...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. 1/8 E.

40.06

Set a sandstone 17...X 10...X 3...ins. 11...
ins. in the ground, for 1/16 Sec. Cor., marked 1/16...on
N...face, and raised a mound of stone 1 1-2 ft. high,
2 ft. base, alongside. Pits impracticable.

60.09

Set a sandstone 20...X 14...X 6...ins. 15...
ins. in the ground, for 1/16 Sec. Cor., marked 1/16...on
N...face, and raised a mound of stone 1 1-2 ft. high,
2 ft. base, alongside. Pits impracticable.

80.12

The 1/16 sec. cor.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Some brush.

Then I continue N. 0° 2' W.
Dist. 015. N and 16

40.00

Set a sandstone 26...X 12...X 5...ins. 19...ins.
in the ground, for 1/16 Sec. Cor., marked 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,

Then I run east on a
random line through middle

CHAINS. Subdivisions T. 27 N. R. 18 E.

~~of sec. 15~~

Ta. 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.

80.08 In front N. and S. line 15°
 lines south of 14 ac. int.
 Then I run $0.89^{\circ} 54' W.$
 on a true line through
 middle of sec. 15.
 Ta. 13° E.

Over gently rolling surface.

2002

Set a sandstone 12 X 9 X 8 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,

40.04

Set a sandstone 14 X 10 X 6 ins., 9 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,

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CHAINS. Subdivisions T. 27 N R. 18 E.

60.06

Set a sandstone $1\frac{3}{4}$ X 8 X 5 ins., 8 ins. in the ground, for 116 Sec. Cor., marked 116 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,

80.08 Th 14 sec. cor.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Some brush.

Then I continued N. 0° 2' W.
Sec. cor. 15 Aug 16

60.00

Set a sandstone $1\frac{1}{2}$ X 10 X 5 ins., 8 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 ran east on
a random line through
north 1/2 of sec. 15
N. 13° E.

20.00

Set temporary 1-16 Sec. Cor.

CHAINS. Subdivisions T. 27 N R. 18 E.

40.00 Set temporary 1-16 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

80, 10 Instant N. and S. lines 3
 lines south of 116 ac.
 cor. I think I run 189' 59'
 ft. on a true line through
 north 1/2 of ac. 15.
 Ya. 13° E.

Over gently rolling surface.

2002 Deposited a marked stone 12 ins. in the ground,
 for 116.. 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 116 S. on N. face,

4415- Set a sandstone 13 X 12 X 6 ins., 8 ins.
 in the ground, for 116. Sec. Cor., marked 116 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,

6417 Set a sandstone 14 X 12 X 8 ins., 9 ins.
 in the ground, for 116. Sec. Cor., marked 116 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,

68.71 Trail bears N. 10° E. and S. 10° W.

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CHAINS Subdivisions T. 27. N R. 8 E.

80.10 The 1/16 sec. cor.

Surface gently rolling.

Soil $\frac{2}{3}$ my rate.

Good grass.

Then I continued N. 10° 2' W. dist.

M. 15 and 16.

Set a sandstone 30 X 15 X 2 ins., 2 2 ins. in the ground for Cor. to Secs. 5 and 16 marked with 4 notches on S. and 3 notches on E edges, 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, alongside.

Surface gently rolling.

Soil $\frac{2}{3}$ my rate.

Good grass.

Then I ran east on a random line bet. M. 11 and 15
Ta. 13° E.

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-4 Sec. Cor.

CHAINS. Subdivisions T. 27 N. R. 18 E.

60.00 Set temporary 1-16 Sec. Cor.

80.10 Intersect N. and S. line 9....lks. ^{south} of Cor. to
 Secs. 14, 14, 14 and 15. Thence I run S. 89° 56' W.
 on a true line bet. Secs. 10....and 15....

Tq. 13° E.

Over gently rolling surface.

20.12 Set a sandstone 24 X 10 X 6 ins., 18 ins.
 in the ground, for 1/6 Sec. Cor., marked 1/6 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,

40.15 Set a sandstone 12 X 10 X 8 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,

0.07 Set a sandstone 12 X 11 X 9 ins., 8 ins.
 in the ground, for 1/6 Sec. Cor., marked 1/6 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,

6.40 Trail bears N. and S.

80.10 The cor. To Secs. 9, 10, 15 and 16

Surface rolling

Soil 2nd nat

Good grass.

CHAINS. Subdivisions T. 27 N R. 18 E.

The greater part of Secs.
3 and 10 is mountainous
and I do not run
east - but continue
N. 0° 2' W. on a true line.
Sat. Mts. 9 and 10.

Ja. 1 3° E.

on rolling country.

20.00 Deposited a marked stone 12 ins. in the ground; fer 1/6 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 1/6 S. on W... face,

21.00 Trail bears N. 10° W. and S. 10° E. (run)

30.00 Trail bears N. 10° E. " S. 10° W. (run)

40.00 Deposited a marked stone 12 ins. in the ground; fer 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 1/4 S. on W... face,

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

PLAINS Subdivisions T. 27 N. R. 18 E.

60.00 Set a sandstone 12 X 10 X 5 ins., 8 ins. in the ground, for 1/16 Sec. Cor., marked 11G 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,

70.00 Trail bears N. 5° E. and S. 5° W.

72.00 Wash 2". lks. wide course, first,

Nobr sep 50 bricks west.
of line. in wash.

80.00 Set a sandstone 16 X 14 X 3 ins., 11 ins. in the ground for Cor. to Secs. 3 4 9 and 10 marked with 5.....notches on S. and 3.....notches on E. edges, 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, alongside.

Surface rolling

Soil 2nd rate.

Good grass.



Some brush.

There I was n. 002' W.
on random line.
bet. 2115. 3 and 4 -

7a. 13° E.

20.00 Set temporary 1-16 Sec. Cor.

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CHAINS. Subdivisions T. 27 N R. 18 E.

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

60.00 Set temporary 1-16 Sec. Cor.

79.75 In front North boundary of
township 20 miles west.
of cor. is sec. 34, 33 and 34.
Then I run S. 0° 7' E., over a
flat line bot. sec. 3 and 4,
N. - 13° E.

over rolling country.

19.75 Set a sandstone $\frac{11}{16}$ x 10 x 5 ins. in
the ground, for $\frac{11}{16}$ Sec. Cor., marked $\frac{11}{16}$ 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,

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

39.75 Set a sandstone $\frac{16}{14}$ x 12 x 3 ins. in
the ground, for $\frac{14}{14}$ Sec. Cor., marked $\frac{14}{14}$ 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,

41.35 Wash $\frac{25}{14}$ lks. wide course. West.

47.25 Trail bears E. and W.

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CHAINS. Subdivisions T. 27 N. R. 18 E.

59.75

Deposited a marked stone 12 ins. in the ground, fer. 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,

60.55

Trail bears N. E. and S. W.

79.75 The cor. to acc. 24.9 and 10

surface rolling.
Soil 2nd rate.

Good grass.

Some brush.

From the 1/16 sec. cor.
bet. secs 3 and 4 north of
14 sec. cor. I was east.
in a few feet through
north 1/2 of sec. 3.
Ja. 13th.

over. rolling country.

190

Trail bears N. E. and S. W.

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CHAINS. Subdivisions T. 27 N. R. 18 E.

- 1145 Trail bears *N. and S.*
20.00 Set a sandstone 12 X 8 X 7 ins., 7 ins.
in the ground, for 116 Sec. Cor., marked 116 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,
- 40.00 Deposited a marked stone 12 ins. in the ground,
for 116 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 116 S, on...N...face,
- 46.12 Trail bears *N. and S.*
58.90 Trail bears " " "
60.00 Deposited a marked stone 12 ins. in the ground,
for 116 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 116 S, on...N...face,
- 80.00 Deposited a marked stone 12 ins. in the ground,
for 116 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 116 S, on...W...face,

Surface rolling.

1904

POOK 542

CHAINS Subdivisions T. 27 N R. 18 E.

Soil 2nd rate.

Good grass.

Some brush.

CHAINS. Subdivisions T. 27. N R. 18. E.

From 1st cor. Th sec. 4, 5,
32 and 33 on 1st south
boundary of the township
I run N. 0° 2' W. 1st.
sec. 32 and 33
Ta. 13° E.

Over gently rolling surface.

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

18.00 Coal outcroppings bear E. and W.

20.00 Set a sandstone 14 X 13 X 5 ins. 9
ins. in the ground, for 115 Sec. Cor., marked 116 on
W...face, and raised a mound of stone 1 1-2 ft. high
2 ft. base, alongside. Pits impracticable.

They I run east on a
random line through
south 1/2 of sec. 33.
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.

CHAINS. Subdivisions T. 27 N R. 18 E.

8008 Intrinct N. and S. line 4 links
south of 1/16 sec. cor.
bearing I say $389^{\circ} 58' W.$
on a true line through
south 1/2 of ac. 33.
Fa. 13° E.

Over gently rolling surface.

2102 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,

4404 Set a sandstone 13 X 10 X 4 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,

006 Set a sandstone 14 X 8 X 5 ins., 9 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,

0.08 The 1/16 sec. cor.

Surface gently rolling.

107

CHAINS. Subdivisions T. 27 N

R. 18 E.

Soil 2nd rate.

Good grass.

Some brush.

Crash indications.

There I continue $7.0^{\circ} 2' W.$
ft. sec. 32 and 33

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

40.00 Set a sandstone 30 x 12 x 4 ins., 22 in. in the ground, for 1/4 Sec. Cor., marked 1/4 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,

There I run east on a random line through middle of sec. 33.

7.9. 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. 18 E.

7996 Intersect N. and S. lines 6
links south of 14 SEC.
Cor., 1 link S. from S. 89°
57' W. on a true line
through middle of SEC. 33.
Ja. 13° E.

Over gently rolling surface.

1999 Deposited a marked stone 12 ins. in the ground,
for ~~116~~ 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 ~~116~~ S, on...N...face,

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

59.98 Deposited a marked stone 12 ins. in the ground,
for ~~116~~ 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 ~~116~~ S, on...N...face,

59.97 Deposited a marked stone 12 ins. in the ground,
for ~~116~~ 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 ~~116~~ S, on...N...face,

CHAINS. Subdivisions T. 27 N R. 18 E.

77.80 Trail bears N. and S.
79.96 Thru 1/4 sec. cor.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Some brush.

Then I run line, N. 0° 2' W.
Sgt. sec. 32 and 33.

60.00 Set a sandstone 24 x 9 x 8 ins., 18 ins. in the ground, for 1/16 Sec. Cor., marked 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,

Then I run east on
a random line through
north 1/2 of sec. 33.
To 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.

CHANS. Subdivisions T. 27 N R. 18 E.

79.80 Insert - N. and S. line 12 links
south of 1/16 sec. cor. I found
I was $289^{\circ} 55' W.$ on a
true line through north
1/2 of sec. 33.
Fa. $13^{\circ} E.$

Over gently rolling surface.

19.95 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,

34.25 Trail bears N. and S.

39.90 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,

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

59.85 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.

R. 18 E.

79.70 Trail bears N and S.

79.80 Thru 116 sec. corr.

Surface gently rolling.

Soil $2\frac{1}{2}$ rate.

Good grass.

Some brush.

Then - I continue N. 0° 2' W.

bet. sec. 32 and 33.

Cross drainings bear. N.E.
and S.W.Set a sandstone 18 X 9 X 8 ins. $\frac{1}{2}$
ins. in the ground for Cor. to Secs 28, 29, 32 and 33
marked with notch on S. and notches on E.
edges, dug pits 18X18X $\frac{1}{2}$ 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 $2\frac{1}{2}$ rate.

Good grass.

Some brush.

CHAINS. Subdivisions T. 27 N R. 18 E.

Then I run east on a random
line bet. sec. 28 and 33.
Ta. 13° E.

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-4 Sec. Cor.

00.00 Set temporary 1-16 Sec. Cor.

80.00 Intersect N. and S. line 8 lks. ~~south~~ of Cer. to
Secs. 27, 28, 33 and 34 Thence I run ~~289° 57' W.~~
on a true line bet. Secs. 28 and 33.

Ta. 13° E.

Over gently rolling surface.

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,

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

40.00 Set a sandstone ~~14~~ X ~~11~~ X ~~7~~ ins., ~~9~~ ins.
in the ground, for ~~1/6~~ Sec. Cor., marked ~~1/6~~ 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,

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BOOK 542

CHA'NS Subdivisions T. 27 N R. 18 E.

60.00 Set a sandstone 14 x 12 x 3 ins. 9 ins. in the ground, for 116 Sec. Cor., marked 116 on N. face, and raised a mound of stone 1 1-2 ft. high 2 ft. base, alongside. Pits impracticable.

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

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

80.00 Thu on. to sec. 28.29. 32 Aug 33

Surface gently rolling.

Soil 2nd rate.

Good grass.

Some brush.

Thurs I mui 7.0° 21 H.
Sat, sun. 28 and 29.
7.9. 13° E.

Over gently rolling surface.

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

20.00 Set a sandstone 13 x 11 x 7 ins. 8 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.

CHAINS. Subdivisions T. 27 N R. 18 E.

Thus I was east on a random line through south $\frac{1}{2}$ of sec. 28.
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.

79.88 Intercept N. and S. last 5
links south of 1/16 sec.
cor. Thus I was $S.89^{\circ}58'N.$
on a true line through
south $\frac{1}{2}$ of sec. 28.
Ta. 13° E.

Over gently rolling surface.

15.70

Trail bears N. W. and S. E.

19.97

Set a sandstone 2⁰ X 10 X 6 ins. ins. in the ground, for 1/16 Sec. Cor., marked $\frac{1}{16}$ on N. face, and raised a mound of stone 1 1-2 ft. high 2 ft. base, alongside. Pits impracticable.

32.00 Coal cropping bear. N.E. and N. ^{S.}

CHAINS. Subdivisions T. 27 N. R. 18 E.

39.96

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,

47.25

Trail bears N. W. and S. E.

59.94

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,

61.50

Trail bears N. E. and S. W.

79.92

~~The~~ $\frac{1}{4}$ ac. cor.

Surface gently rolling.

Soil 2^{nd} rate.

Good grass.

Some brush.

Then I run lines n. 0° 2' N.
bet. sec's. 28 and 29

57.30

Trail bears N. W. and S. E.

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CHAINS. Subdivisions T. 27 N R. 18 E.

60.00

Set a sandstone 12 x 11 x 10 ins., 8 ins. in the ground, for 1/16 Sec. Cor., marked 116 G. 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 east on a random line through north 1/2 of sec. 28.

Ja. 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.

79.84

Instant N. and S. line 17
line south of 1/16 sec.
cor. Then I run
S. 89° 53' N. on a line
through north 1/2
of sec. 28.

Ja. 13° E.

Over gently rolling surface.

119.

BOOK 542

CHAINS. Subdivisions T. 27. N. R. 18. E.

19.96

Deposited a marked stone 12 ins. in the ground, for 116. 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 116.S, on...N..face,

38.85

Trail bears N. E. and S. W.

39.92

Deposited a marked stone 12 ins. in the ground, for 116. 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 pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked 116.S, on...N..face,

56.40

Trail bears N. and S.

59.88

Deposited a marked stone 12 ins. in the ground, for 116. 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 116.S, on...N..face,

79.84

Thru 116 sec. cor.

Surface gently rolling.

Soil 2nd rate.

Good grass.

Some brush.

BOOK 542

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U. S. Surveyor-General's Office,

TUCSON, A. T.,

Feb. 6th 1882

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

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

U. S. Deputy Surveyor, under his contract dated
November 1st 1890

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

Royal A. Johnson

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