

Revised
Subdivisions I - N

Rec^d Nov 19 1891.

Copies
Company
Platted

Sent. to Comm. G.S. D
Felt, 6th 1882.

Approved, March 18th 1892

45.

BOOK 548

BOOK 548

548

No. 548

4-671

FIELD NOTES

~~GENERAL LAND OFFICE~~

~~of the survey~~
~~of the~~

~~Subdivision Lines of~~
~~Township 27 N. Range 20 E.~~
~~Surveyed by John C. Smith~~

~~U.S. Dep. Sur~~

~~Under his contract No 16~~
~~Dated Nov. 1st. 1890~~

~~Survey commenced July 18, 1891~~
~~complete d " 18, 1891~~

"

1A

Township No. 27 N. Range No. 20 E. 2d PRB Mer.

BOOK 548

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20 ²⁰	21 ⁴⁷	22	23	24
	14	28	30	45	46
	14	26	28	42	44
	12	24	26	40	42
30 ¹¹	13 ¹³	29 ²¹	28 ³⁸	27	26
9	11	19	21	26	28
7	9	17	19	24	26
5	7	15	16	22	24
31 ⁷	5	32	33	34	35
1	3				30
	1				

Scale so chains to an inch

20 40 60 80

True Meridian

No. 548

BOOK 548

16

CHAINS. Subdivisions T. 27 N

R. 20 E.

From the cor. to secs. 5, 6.
31 and 32. on the south
boundary of the township
I run $77.0^{\circ} 3' N$. lat. secs.
31 and 32,

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

over trail in country.

20.00

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,

Then I run west on a random
line through south $1/2$ of sec.
31.

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

20.00

Set temporary 1-16 Sec. Cor.

40.00

Set temporary 1-16 Sec. Cor.

60.00

Set temporary 1-16 Sec. Cor.

78.93

Intersect west boundary of township

CHAINS. Subdivisions T. 27 N R. 7 E.

5 links north of 1/16 sec. cor.
 String I run N. 89° 58' E. on
 a true line through south 1/2
 of sec. 31.

79.13 E.

over rolling and broken country.

18.93

Set a sandstone 18 X 16 X 2 ins. 12 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,

38.93

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,

58.93

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,

78.93

5th 1/16 sec. cor.

Surface broken

CHAINS. Subdivisions T. 27 N R. 29 E.

Drift 2nd nat.
 Grass fair.

Thence I continue N. 0° 3' W.
 Set. Sec. 31 and 32.

40.00

Deposited a marked stone 12 ins. in the ground, for 1/4 Sec. Cor., dug pits 18X18X12 ins. N. and S. of corner 5 1-2 f. 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,

Thence I run west on a random line through middle of sec. 31.

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.

78.96

Intersect west boundary of township at 1/4 sec. cor.
 Thence I run east on a

CHAINS, Subdivisions T. 27. N R. 20. E.

True line through middle
of sec. 31.
To 13⁰ E.

Over broken surface

1896

Set a sandstone $18 \times 13 \times 2\frac{1}{2}$ ins. 12 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,

3896

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,

5896

Set a sandstone $18 \times 12 \times 8$ ins. 12 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,

7896

Th 44 sec. cor.

Surface broken

Soil 2nd. rate.

Grass fair.

CHAINS. Subdivisions T. 27 N R. 20 E.

Thence I continue $n. 10^{\circ} 3'$ H. lat.
Sec. 31 and 32.

60.00

Set a sandstone $15 \times 14 \times 10$ ins. 10
ins. in the ground, for $1/16$ Sec. Cor., marked $1/16$ on
W. face, and raised a mound of stone $1-2$ ft. high
2 ft. base, alongside. Pits impracticable.

Thence I run west on a
random line through north
 $1/2$ of sec. 31.
 $\text{Pa. } 13^{\circ} \text{ E.}$

20.00

Set temporary 1-16 Sec. Cor.

40.00

Set temporary 1-16 Sec. Cor.

60.00

Set temporary 1-16 Sec. Cor.

78.90

Abstract west boundary of
township 4 links south of
 $1/16$ sec. cor. thence I run
 $S. 89^{\circ} 58' \text{ E.}$ on a true line
through north $1/2$ of sec. 31.
 $\text{Pa. } 13^{\circ} \text{ E.}$

Over rolling surface.

CHAINS. Subdivisions T. 27...N R. 20...E.

1890

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,

3890

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,

5890

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,

7890 5th $\frac{1}{16}$ sec. cor

Surface broken
 soil deep rot
 Grass fair.

CHAINS. Subdivisions T. 27 N R. 20 E.

Thence I continue N. 0° 3' W.
 bet. Secs. 31 and 32,

80.00

Set a sandstone $8 \times 15 \times 8$ ins. 17
 ins. in the ground for Cor. to Secs. 29, 30, 31 and 32
 marked with 1 notch on S. and 5 notches on E.
 edges, dug pits $18 \times 18 \times 12$ 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 broken and rolling.

Soil deep red.

Grass fair.

Thence I run West on a
 random line bet. Secs. 31 and 31
 to $13^{\circ} E$.

20.00 Set temporary 1-16 Sec. Cor.

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

60.00 Set temporary 1-16 Sec. Cor.

78.90 Intersect West boundary of
 township, at cor. to
 Secs. 25, 30, 31 and 36 Thence
 I run east on a true

CHAINS Subdivisions T. 27 N R. 20 E.

Line bet sec. 30 and 31.
Pa. 13th C.

Over rolling country.

1890

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. d. t., 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,

2300

North. 2: Chains wide course S. N.

3890

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. d. t., 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,

5890

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. d. t., 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,

7890

5th cor. to sec. 29, 30, 31 and 32

Surface rolling.

Soil 2nd rate.

Grass fair.

CHAINS. Subdivisions T. 27 N R. 20 E.

Thence I run $71^{\circ} 3'$ H. S. S.

Secs. 29 and 30.

74.13° E.

Over rolling country.

20.00

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., dug pits $18 \times 18 \times 12$ ins. and $\frac{1}{2}$ 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,

Thence I run $71^{\circ} 3'$ on a random line through south $\frac{1}{2}$ of sec. 30.

74.13° 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.

78.90 Interest west boundary of township. 7 lines south of $\frac{1}{16}$ sec. cor. Thence I run $89^{\circ} 57'$ on a true line

CHAINS subdivisions T. 47... N. R. 24... E.

through south 1/2 of Mc. 30
Ta. 130° E.

Over rolling surface

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

18.90 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,

38.90 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,

52.52 Trail bears 77.80° E. and 8.80° W.

58.90 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,

60.00 Stake 2 ch. only corner SW.

78.90 1/4 116 sec. cor.

Surface rolling,

CHAINS. Subdivisions T. 27 N R. 20 E

Soil Surf. rate.

Some grass, and white soil.

Thence I continue $97.0^{\circ} 3'$ N.

Set. Sec. 29 and 30.

27.75

Wash 300 lks. wide course, SW. and

Trail bears N. E. and S. W.

40.00

Set a sandstone $16 \times 16 \times 12$ ins., ins. in the ground, for $1/4$ Sec. Cor., marked 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 west on a random line through mid. of sec. 30.
 $74.13^{\circ} E$

20.00

Set temporary 1-16 Sec. Cor.

40.00

Set temporary 1-4 Sec. Cor.

60.00

Set temporary 1-16 Sec. Cor.

78.95

Intersect west boundary of township 10 miles south of

CHAINS Subdivisions T. 27... N R. 29... E.

14 sec. cor. thru I run
 S. 89° 56' E. on a true line
 through middle of sec. 30.
 Ya. 130° E.

Over rolling country.

18.95

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,

38.10

Trail bears N. W. and S. E.

38.95

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,

58.95

Set a sandstone 16 X 10 X 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,

78.95

Thru 14 sec. cor.

Surface rolling.

No. 548. BOOK 548

HAINS Subdivisions T. 27 N. R. 20 E.

Soil 1st. rate.

Grass short.

Shall I continue 27.00 31 ft.

Let. S.W. 29 and 30.

46.00

Trail bears N. W. and S. E.

60.00

Deposited a marked stone 12 ins. in the ground, for ~~the~~ Sec. Cor., dug pits 18X18X12 ins. N.... and S.... of corner 5 1-2 ft. high, 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 ~~the~~ S, on W... face,

The remainder of the west tier of sections is not suitable for farming, and is rough and broken.

Therefore I continue 27.00 31 ft.
Let. S.W. 29 and 30.

77.40

Trail bears. east and west.

CHAINS. Subdivisions T. 27. N. R. 20. E.

80.00

Set a sandstone $30 \times 12 \times 8$ ins. 22
 ins. in the ground for Cor. to Secs. 19, 20, 29 and 30
 marked with 2 notches on S. and 5 notches on E.
 edges, dug pits $18 \times 18 \times 12$ 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 rolling

Soil 1st and 2nd rate

Grass short.

Thence S. 1/4 Sec. 19. 00 3' N. lat.

S. 1/4 Sec. 19 and 20.

Pa. $130^{\circ} E$.

Ascending.

20.00

Set a sandstone $12 \times 10 \times 6$ 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 1-2 ft.
 high, 3 1-2 ft. base, alongside,

40.00

Set a sandstone $15 \times 10 \times 4$ ins. 10
 ins. in the ground, for $1/14$ Sec. Cor., marked $1/14$ on
 $W.$ face, and raised a mound of stone 1 1-2 ft. high
 2 ft. base, alongside. Pits impracticable.

Surface broken

Soil 3rd rate

CHAINS Subdivisions T. 27 N R. 20 E.

Grass Spr. .

Near foot of high mesa.

From the 1/6 sec. cor. north
of the 1/4 sec. cor. 1st. S.W.
31 Aug 32. I run east
on a true line through
north 1/2 of sec. 32.
Pa. 130°.

Over rolling country.

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. d't., 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,

40.00

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. d't., 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,

16.

CHAINS. Subdivisions T. 27 N R. 24 E.

60.00

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,

72.00

Proof line. N. H. and S.E.

80.00

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

Surface rolling

Soil 1st sec 0 rate 00.02

Grass short. 00.04

00.06

Then I run N. 00 2' H.

lat. 011. 32 and 33.

Pa. 130 E.

Over rolling country.

CHAINS. Subdivisions T. 27 N R. 24 E.

20.00

Set a sandstone 16 X 14 X 10 ins. 11
 ins. in the ground for Cor. to Secs. 28, 29, 32 and 33
 marked with 6 notch on S. and 4 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 1st rate

Grass short.

Thence I run west on a random
 line bet. S. 29 and 32.

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.

84.16

Intersect N. and S. line 8 lks north of Cor. to
 Secs. 29, 30, 31 and 32 Thence I run N. 89° 57' E.
 on a true line bet. Secs. 29 and 32.

Pa. 13° E.

Over rolling country.

CHAINS Subdivisions T. 27 N. R. 24 E.

2004

Deposited a marked stone 12 ins. in the ground, for $\frac{1}{6}$ 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 $\frac{1}{6}$ S, on N. face,

4008

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,

5020 Road from N.H. and S.E.

6000 " " " " "

6012

Set a sandstone 16 X 8 X 5 ins., 11 ins. in the ground, for $\frac{1}{9}$ Sec. Cor., marked $\frac{1}{9}$ 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,

8016 The cor. to 28.29.32 and 33

Surface rolling
Soil 1st. rat
Grass short.

CHAINS Subdivisions T. 27 N R. 20 E.

Thru I run N. 0° 2' W. lat.
 Mrs. 28 and 29,
 Pa. 13° E.

Over rolling surface.

20.00

Set a sandstone $13 \times 12 \times 5$ 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 1-2 ft. high, 3 1-2 ft. base, alongside,

Thru I run west on a
 random line through south
 1/2 of sec. 29,
 Pa. 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.

99.96

Intersect N and S. line, 11
 links north of 1/16 sec. cor.,
 thru I run N. 89° 55' E.
 on a true line through
 south 1/2 of sec. 29.

CHAINS Subdivisions T. 27 N R. 20 E.

Va. 130 C.

Over rolling country.

380 Wash...15...lks. wide course, NW.

14.00 Road born N. and S.

19.99 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 f. d. 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,

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

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

39.98 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 f. d. 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,

5075 Trail bears N. E. and S. W.

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 f. d. 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 20 E.

9996 5th 1/16 sec. cor.
 Surface rolling.
 Only 1st. and 2nd rate.
 Grass poor.

Thence I continue n. 0° 2' W.
 bet. sec. 28 and 29.

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

40.00 Set a sandstone 13 X 8 X 5 ins., 8 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 west on
 a random line through
 middle of sec. 29,
 Ga. 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.

2012 Intract n. and s. line

CHAINS. Subdivisions T. 27 N R. 20 E.

5 links north of $\frac{1}{4}$ sec.
 cor. thru I was N. 89° 58' E.
 on a tree line through
 middle of sec. 29.
 Ta. 13° E.

Over rolling country.

7.34

Trail bears N. W. and S. 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,

21.86

Trail bears N. E. and S. W.

23.20 Hay on road bar, N. end of N.

26.00 Ecker field and wash corner
 N. and S.

28.50 Swan field and wash.

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,

CHAINS. Subdivisions T. 27. N R. 2. E.

48.45 Road from N. and S.

53.18 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,69.50 Middle of wash 3 chs. midl course
SW.

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

80.12 To the 44 sec. cor.

Surfaces rolling
Soil 1st. rate
Grass short.Thence I continue $77^{\circ} 0' 2''$ N.
Lat. Secs. 28 and 29

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

51.57 Wash 300 yds. wide course, SW.

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

CHAINS. Subdivisions T. 27 N R. 74 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,

Then I run west on a random line through north $\frac{1}{2}$ of sec. 29.
 Pa. $130^{\circ} E.$

20.00

Set temporary 1-16 Sec. Cor.

40.00

Set temporary 1-16 Sec. Cor.

60.00

Set temporary 1-16 Sec. Cor.

80.00

Subtract N. and S. line 10 links north of $\frac{1}{16}$ sec. cor.
 Then I run N. $89^{\circ} 56' E.$ on a true line through north $\frac{1}{2}$ of sec. 29,
 Pa. $130^{\circ} E.$

Over rolling country.

CHAINS Subdivisions T. 27 N R. 29 E.

20.00	<p>Deposited a marked stone 12 ins. in the ground, for <u>116</u> Sec. Cor., dug pits 18X18X12 ins. ... <u>E</u>... and <u>W</u>... 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.</p> <p>In <u>E</u>... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked <u>116</u> S, on <u>N</u>... face,</p>
22.65	Road bears N. and S.
25.82	Trail bears N. E. and S. W.
37.10	Wash... 50... lks. wide course, south.
40.00	<p>Deposited a marked stone 12 ins. in the ground, for <u>116</u> Sec. Cor., dug pits 18X18X12 ins. ... <u>E</u>... and <u>W</u>... 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.</p> <p>In <u>E</u>... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked <u>116</u> S, on <u>N</u>... face,</p>
44.20	Trail bears N. E. and S. W.
45.80	Road bears N. and S.
60.00	<p>Deposited a marked stone 12 ins. in the ground, for <u>115</u> Sec. Cor., dug pits 18X18X12 ins. ... <u>E</u>... and <u>W</u>... 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.</p> <p>In <u>E</u>... pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked <u>115</u> S, on <u>N</u>... face,</p>
80.00	<p>The <u>116</u> sec. cor.</p> <p>Surface rolling</p>

CHAINS Subdivisions T. 27 N. R. 29 E.

Soil 1st. roll.

Grass short.

Thru 1 continued n. 0° 2' ft. lat.

MCS 28 and 29.

80.00

Set a sandstone 28 X 14 X 3 ins., 21 ins. in the ground for Cor. to Secs. 20, 21, 28 and 29 marked with 2 notches on S. and 4 notches on E. edges, dug pits 18X13X12 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 1st roll.

Grass short.

July 27 1891

Thru 1 was not on a
random line lat. MCS
28 and 29.

No. 1-3 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. 29 E.

80.00	Intersect N. and S. line 6 ⁶ lks north of Cor. to Secs. 19, 20, 29 4 ³⁰ Thence I run $N. 89^{\circ} 57' E.$ on a true line bet. Secs 20 and 29. Pa. $13^{\circ} E.$
	Over rolling country.
190	Trail bears N. E. and S. W.
20.00	Deposited a marked stone 12 ins. in the ground, for 6 ⁶ Sec. Cor., dug pits 18X18X12 ins. E ^E and W ^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 ^E pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked 6 ⁶ S, on N ^N face,
21.72	Road bear N. and S.
33.96	Trail bears $N. 80^{\circ} E.$ and $S. 80^{\circ} W.$
39.46	Road bear N. W. and S. E.
40.00	Set a sandstone 3 ³ X 7 ⁷ X 6 ⁶ ins. 8 ⁸ ins. in the ground, for 4 ⁴ Sec. Cor., marked 4 ⁴ on N ^N face, dug pits 18x18x12 ins. E ^E and W ^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,
57.13	Trail bears N. E. and S. W.
60.00	Set a sandstone 20 ²⁰ X 12 ¹² X 10 ¹⁰ ins. 15 ¹⁵ ins. in the ground, for 6 ⁶ Sec. Cor., marked 6 ⁶ on N ^N face, dug pits 18x18x12 ins. E ^E and W ^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

BOOK 548

CHAINS. Subdivisions T. 27 N. R. 21 E.

80.00

The cor. to Secs. 20, 21, 28 and 29 -

Surface nothing.

Soil 1st. Gate.

Grass short.

Then I run 71.0° $2'$ N.
 Lat. Secs. 20 and 21.

Ya. 13° E.

Ascend.

2.95

Trail bears N. E. and West.

15.20

Trail bears N. E. and S. W.

20.00

Set a sandstone $2.5' \times 1.1' \times .5'$ ins. 19 ins. in the ground, for $1/16$ Sec. Cor., marked 1116 on W face, and raised a mound of stone 1-2 ft. high 2 ft. base, alongside. Pits impracticable.

Then I run West on a
 random line through
 with $1/2$ of sec. 20.

Ya. 13° E.

20.00

Set temporary 1-16 Sec. Cor.

CHAINS SUBDIVISIONS T. 27. N R. 29. E.

- 40.00 Set temporary 1-16 Sec. Cor.
- 60.00 Set temporary 1-16 Sec. Cor.
- 79.90 Intersect n. and s. line 5
links south of 1/16 sec.
cor. then s run S 89° 05' E
on a true line through
south 1/2 of sec. 29.
Pa. 130° E.
- Over rolling and broken surface.
- 78.20 Trail bears N. E. and S. W.
- 79.10 Road bears N. W. and S. E.
- 79.98 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 18x18x13 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,
- 79.95 Set a sandstone 15 X 12 X 4 ins., 10
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.
- 79.92 Set a sandstone 18 X 16 X 8 ins., 12 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. 20 E.

79.90 5th 1/16 sec. cor.

Surface rolling and broken.
Soil inf. rat.
Grass poor.

Thing I am using $70^{\circ} 2' N$
bet. secs. 20 and 21.

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

40.00

Set a sandstone $20 \times 18 \times 10$ ins., 15 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,

Surface broken.
Soil inf. rat.
Grass short.
Bluffs and mesa north.

Thing I run next on
a random line through
middle of sec. 20.

CHAINS. Subdivisions T. 27 N. R. 20 E.

7a. 130° 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 Intreat N. and S. line 12
links north of 1/4 sec.
cor. then I run
S. 89° 55' E. on a line lying
through middle of sec. 20.
7a. 130° E.

Over broken country.

9.78 Road bears N. and S.

20.01 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.

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

40.02 Set a sandstone 15 x 13 x 5 ins. 10 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. 20 E.

60.03

Set a sandstone $13 \times 10 \times 4$ 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,

80.04

The $\frac{1}{4}$ sec. cor.

Surface broken
Dirt Ind. ralt.

Grass poor.

The rest of sec. 20 is
rough and hilly.

From the $\frac{1}{16}$ sec. cor. bet.
secs. 32. and 33. north of
the $\frac{1}{4}$ sec. cor. I run
east on a true line
through north $\frac{1}{2}$ of
sec. 33.

Pa. 13° E.

1074

Over rolling country
Acad. trans. N.E. and S.W.

CHAINS Subdivisions T. 27 N R. 20 E.

20.00

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

20.57

Trail bears 71 and V

40.00

Set a sandstone $14 \times 12 \times 4$ ins., 9 ins. in the ground, for $1/6$ Sec. Cor., marked $1/6$ on N face, and raised a mound of stone 1 $1-2$ ft. high 2 ft. base, alongside. Pits impracticable.

60.00

Set a sandstone $30 \times 18 \times 16$ ins., 22 ins. in the ground, for $1/6$ Sec. Cor., marked $1/6$ on N face, and raised a mound of stone 1 $1-2$ ft. high 2 ft. base, alongside. Pits impracticable.

80.00

Set a sandstone $24 \times 20 \times 4$ ins., 18 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,

Surface rolling,
 Soil 2nd rate,
 Grass poor.

CHAINS. Subdivisions T. 27 N R. 21 E.

Thence I run $N. 0^{\circ} 2' W.$

bet. *secs.* 33 and 34,

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

Discard *ing*

20.00

Set a sandstone *28...X. 29...X. 18...ins. 15...*
ins. in the ground for Cor. to *Secs. 27, 28, 32 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 rolling.

Dirif. 2nd rate.

Grass short.

Thence I run west on a
random line bet. *secs.*
28 and 33.

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

20.00

Set temporary 1-16 Sec. Cor.

40.00

Set temporary 1-4 Sec. Cor.

60.00

Set temporary 1-16 Sec. Cor.

80.00

Intersect N. and S. line *9...lks. north of Cor. to*
Secs. *28, 29, 32 and 33* Thence I run *N. 89^{\circ} 56' E.*
on a true line bet. Secs. *28...and...33.*

30

CHAINS Subdivisions T. 27 N R. 29 E.

	<p style="text-align: right;">Pa. 13° E.</p> <p>over rolling surface.</p>
20.00	<p>Deposited a marked stone 12 ins. in the ground, for $\frac{1}{6}$ Sec. Cor., dug pits 18X18X12 ins. $\frac{1}{4}$ E. and $\frac{1}{4}$ 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.</p> <p>In $\frac{1}{4}$ E. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{6}$ S, on $\frac{1}{4}$ N. face,</p>
25.00	Trail bears N. and S. nearly
33.54	Road bears N.E. and SW,
40.00	<p>Set a sandstone $\frac{1}{6}$ X $\frac{1}{4}$ X $\frac{3}{8}$ ins., $\frac{1}{4}$ ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, dug pits 18x18x12 ins., $\frac{1}{4}$ E. and $\frac{1}{4}$ 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,</p>
60.00	<p>Deposited a marked stone 12 ins. in the ground, for $\frac{1}{6}$ Sec. Cor., dug pits 18X18X12 ins. $\frac{1}{4}$ E. and $\frac{1}{4}$ 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.</p> <p>In $\frac{1}{4}$ E. pit drove a stake 2 ft. long, 2 ins. square, 12 ins. in the ground, marked $\frac{1}{6}$ S, on $\frac{1}{4}$ N. face,</p>
76.45	Trail bears N. and S.
80.00	<p>The cor. to secs. 27, 28, 33 and 34</p> <p>Surface rolling</p> <p>Only Ind. rock</p> <p>Grass short.</p>

CHAINS: Subdivisions T. 27. N R. 20. E.

Thru I continue $n. 0^{\circ} 2' N.$

Set Secs. 27 and 28.

20.00

Set a sandstone $12 \times 12 \times 10$ ins., 8 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,

Thru I run west
on a random line through
south $\frac{1}{2}$ of sec. 28.
 $\text{Pa. } 13^{\circ} E.$

20.00

Set temporary 1-16 Sec. Cor.

40.00

Set temporary 1-16 Sec. Cor.

60.00

Set temporary 1-16 Sec. Cor.

8008 Intersect $n.$ and $s.$ line
 12 links north of
 $\frac{1}{16}$ sec. cor. Thru I
run $n. 89^{\circ} 55' E.$ on a
true line through south
 $\frac{1}{2}$ of sec. 28.
 $\text{Pa. } 13^{\circ} E.$

CHAINS Subdivisions T. 27 N R. 20 E.

Over rolling country

2002 Set a sandstone $10 \times 10 \times 8$ ins., 7 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,

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

40.04 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,

52.80 Road 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 $18 \times 18 \times 12$ 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,

72.08 Trail bears N. and S.

80.08 To $\frac{1}{16}$ Sec. Cor.

Surface rolling
Soil Imp. rate.

Grass short.

CHAINS Subdivisions T. 27 N R. 20 E.

Thence I continue $N. 0^{\circ} 2' W.$
bet. Secs. 27 and 28

22.30

Trail bears N. W. and S. 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 west on a
random line, through middle
of sec. 28.

Ta. 13⁰⁰ 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 N and S. line
8 links north of $\frac{1}{4}$
sec. cor. Thence I run
 $N. 89^{\circ} 57' E.$ on a true
line through middle

CHAINS Subdivisions T. 27 N R. 20 E.

of section 28.

Pa. 10 E.

Over gently rolling surface.

1.20
19.99

Trail bears N. E. and S. W.
Set a sandstone 10 X 8 ins. 7 ins.
in the ground, for 1/6 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,

33.29

Trail bears N. E. and S. W.

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,

49.40

Road bears N.E. and S.W.

53.30

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,

72.00

Trail bears N. and S.

73.75

Trail bears N. W. and S. E.

CHAINS. Subdivisions T. 47 N. R. 20 E.

79.96

The 4 sec. cor.

Surface nearly level
Soil 1st. rate.
Grass short.

Thence I continued 71.0° $2'$ N.
bet. sec. 27 and 28.

59.00

Wash $5''$ lks. wide course, West.

60.00

Set a sandstone $18 \times 9 \times 4$ 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,

Thence I run west on a
random line through north
 $\frac{1}{2}$ of sec. 28.
 $7a. 13^{\circ} E$

20.00

Set temporary 1-16 Sec. Cor.

40.00

Set temporary 1-16 Sec. Cor.

60.00

Set temporary 1-16 Sec. Cor.

79.84

Intersect "N. and S. line

GCHAINS Subdivisions T. 27...N R. 20...E.

16 links north of 1/16 sec.
 cor. Thence I run N. 89°
 53' E. on a bat line
 through north 1/2 of sec.
 28.
 Pa. 13° E.

Over gently rolling surface.

400 Wash...300...lks. wide course, SW.

5967 Trail bears N. E. and S. W.

1996 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,

3600 Wash...100...lks. wide course, N. W.

3992 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,

5988 Set a sandstone 14 X 6 X 6 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,

CHAINS Subdivisions T. 27 N R. 21 E.

61.84
63.00
79.84Trail bears N. W. and S. E.
Road n.e. and s.w.
the 1/16 ac. cov.

Surface gently rolling.

Soil 2nd rate.

Grass fair.

Thence I continued n. 1/2 s.w.
bet. secs. 27 and 28.

72.90

Wagon road bears E. and W.

75.00

Trail bears N. W. and S. E.

80.00

Set a sandstone 16 X 14 X 7 ins. 11
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 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.

Grass fair.

Thence I run west on a
random line bet. secs. 21

CHAINS Subdivisions T. 27 N R. 20 E

and 28.

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.

79.96 Intersect N. and S. line 12.....lks. ^{north} of Cor. to
Secs. 20, 21, 28 and 29 Thence I run ^{79.89° 55' E}
on a true line bet. Secs. 21.....and 28.

7a. 13° E

Over gently rolling surface.

19.99 Set a sandstone 16 X 10 X 4.....ins., 11.....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,

31.51 Trail bears N. E. and S. W. curf

Wash.....3".....lks. wide course, SW.

39.98 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 f. 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,

41.06 Trail bears north and south

52.10 " " " " "

CHAINS Subdivisions T. 27 N. R. 20 E.

5997 Set a sandstone 16 X 14 X 10 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,

7350 Trail bears N. W. and S. E.

7996 The Cor. to sec. 21, 22, 27 and 28

Surface gently rolling.

Soil 2nd rate.

Grass poor.

Thru I run $n. 0^{\circ} 2' N.$
bet. sec. 21 and 22.
 $7a, 13^{\circ} E.$

Ascend,

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

20.00

Set a sandstone 24 X 14 X 6 ins. 18 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,

on north bank of wash
3. Ch. with course SW.

CHAINS Subdivisions T. 27 N R. 20 E.

I then I run west on a
random line through south
 $\frac{1}{2}$ of sec. 21,
70.13° 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.

80.04 Intersect n. and s. line 15 links
south of $\frac{1}{16}$ sec. cor.
thence I run S. 89° 54' E.
on a true line through
south $\frac{1}{2}$ of sec. 21,
70.13° E.

Over rolling surface

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

20.01 Set a sandstone 18 X 12 X 6 ins. 12
ins. in the ground, for $\frac{1}{16}$ Sec. Cor., marked $\frac{1}{16}$ on
N. face, and raised a mound of stone 1-2 ft. high
2 ft. base, alongside. Pits impracticable.

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

CHAINS. Subdivisions T. 27 N. R. 28. E.

4402 Set a sandstone $19 \times 14 \times 8$ ins. 14
 ins. in the ground, for 116 Sec. Cor., marked 116 on
 N. face, and raised a mound of stone 1-2 ft. high
 2 ft. base, alongside. Pits impracticable.

4500 Jetty to spring head, north
 250 links.

4600 Trail bears N. and S.

6203 Set a sandstone $16 \times 12 \times 10$ ins., 11
 in the ground, for 116 Sec. Cor., marked 116 on N.
 face, dug pits $18 \times 18 \times 10$ ins., E. and W. of stone
 5-12 ft. dist., and raised a mound of earth 1-2 ft.
 high, 3-12 ft. base, alongside.

5204 To 116 sec. cor.

Surface broken

Soil Inf. rate.

Grass poor.

Thence I continue N. $00^{\circ} 2' W.$

Set. nos. 21 and 22.

40.00 Set a sandstone $20 \times 16 \times 12$ ins., 15
 ins. in the ground, for 114 Sec. Cor., marked 114 on
 W. face, and raised a mound of stone 1-2 ft. high
 2 ft. base, alongside. Pits impracticable.

Surface broken

Soil Inf. rate

No Grass.

CHAINS Subdivisions T. 27. N R. 20 E.

Country rough and barren
to the north.

Thence I run west on
a random line through
middle of sec. 21.
79. 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
17 lines south of
1/4 sec. cor. Thence I
run S. 89° 53' E. on a
true line through
middle of sec. 21.
79. 13° E.

Over rough surface

Trail bears N. E. and S. W.

CHAINS Subdivisions T. 27. N R. 20. E.

- 20.03 Set a sandstone $14 \times 12 \times 4$ ins., 9 ins. in the ground, for $\frac{1}{16}$ Sec. Cor., marked $\frac{1}{16}$ on N. face, dug pits $18 \times 18 \times 18$ ins., E. and W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 2 1-2 ft. base, alongside;
- 22.16 Trail bears N. W. and S. E.
- 36.00 Trail bears N. E. and S. W.
- 40.06 Set a sandstone $30 \times 25 \times 20$ ins., 22 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, and raised a mound of stone 1 1-2 ft. high 2 ft. base, alongside. Pits impracticable.
- 59.66 Stove $2 \times 1 \times 1$ ft. above ground in place marked with a cross (+) and $\frac{1}{16}$ Sec. Cor. for witness cor. to $\frac{1}{16}$ sec. and raised a mound of stone $\frac{1}{2}$ ft. high 2 ft. base alongside - Pits impracticable.
- 60.09 Gully course south,
- 79.111 Trail bears N.E. and S.W.
- 80.12 The $\frac{1}{4}$ sec. cor.

CHAINSSubdivisions T. 27 N R. 20 E.

Surface broken.

Soil 3rd rate.

Grass poor.

CHAINS Subdivisions T. 27. N R. 20. E.

General Description.

The surveyed portion of this township is very fair land - but the remainder is mostly musq, hilly and broken.

Jetty-to Spring is situated in 1/4th, 21. 24. 1/4 of the SE. 1/4 of sec. 21. and marked. The surveyed land available for farming purposes, and grazing.

John C. Smith
U. S. D. R.

July 18th 1891

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.
So. E. of the

..... Gila and Salt River Meridian
 in *Arizona* executed by

John B. Smith
 U. S. Deputy Surveyor, under his contract dated
November 27, 1890

having been critically examined, the necessary corrections 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.