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Pat. Feb 22 1893
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Sent to Comm'r G.L.O. Feb 1st 1892

Approved March 18 1892

No. 573

BOOK 573

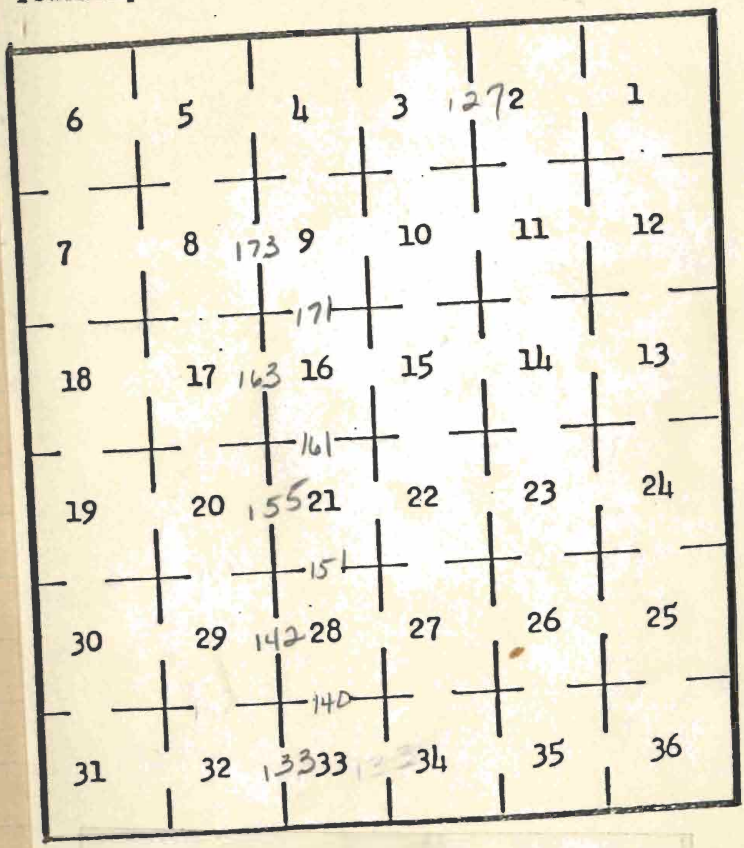
4–671

573

FIELD NOTES

GENERAL LAND OFFICE.

Township 28 N R. 18 E



Chains. Subdivisions T. 28 N. R. 18 E.

40.00 Set a sandstone 12 X 10 X 5 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,

60.00 Set a sandstone 15 X 13 X 3 ins., 10 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,

61.20 Enter wash course S.W.

67.00 Leave. " " "

71.00 Enter field trees East and West.

72.50 Leave " " " " "

80.00 Set a sandstone 12 X 8 X 6 ins., 8 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 slopes west.
Soil Ind. gray.
Some grass.

Chains Subdivisions T. 28 N. R. 18 E.

N. 0° 2' W. bar a true line bet. secs. 3 and 4.
Va. 13° E.

Ascending gradually.

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

20.00 Set a sandstone 9 X 8 X 7 ins., 6 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,

40.00 Set a sandstone 9 X 8 X 7 ins., 6 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,

60.00 Set a sandstone 16 X 15 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,

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

80.35 Intersect 4th standard parallel north. 3.00 chains east of S.C. 1/4 cor. on south boundary

Subdivisions T. 28 N. R. 18 E.

Chains.

of sec. 33.

Set a sandstone 14x12x3 ins. 9 ins. in the ground for closing Cor. to secs. 3 and 4 marked. C.C. on South and 3 notches on east and west faces. dug pits 18x18x12 ins S.E. and N. of Stone 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base adjacent.

Surface slopes gently to south Soil Ind. rate.

Grass fair.

Chains Subdivisions T. 28 N. R. 18 E.

From the S.6. 1/4 sec. cor. on the south boundary of sec. 34. T. 29 N. R. 18 E. I run. East 3.00 chs. and set a sandstone 10x8x9 ins. 7 ins. in the ground for Closing Cor. to Secs. 2 and 3 marked 66. with 2 notches on E. and 4 notches on W. faces. dug pits 18x18x12 ins. S.E. and W. of stone 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base along side.

Then I run S. 0° 1' E. on a true line bet. Secs. 2 and 3

Va. 13° 10' E.

Over rolling country.

Chains Subdivisions T. 28 N. R. 18 E.

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

20.00 Set a sandstone 15 X 12 X 3 ins., 10 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 S. 89° 51' W. on a random line through north 1/2 of sec. 3

Va. 13° 05' 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 Intersect N and S. line 7 lks. north of 1/16 sec. cor.

Thence I run N. 89° 48' E. on a true line through north 1/2 sec 3.

Va. 13° E.

Descend gradually

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

4.00 " " " " "

Chains Subdivisions T. 28 N. R. 18 E.

20.00 Set a sandstone 14 X 12 X 6 ins. 9 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.

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

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

51.50 Wash 50 lks. wide course, S. ascend

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

58.10 " " N. E. and S. W.

60.00 Set a sandstone 14 X 8 X 7 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,

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

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

80.00 The 1/16 sec. cor.
Surface rolling
Soil 2nd. rate
Some grass

Chaun Subdivisions T. 28 N. R. 18 E.

Thence I continue S. 0° 1' E.
Wt. Secs. 2 and 3

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

32. Road " " "

40.00 Set a sandstone 12 X 10 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,

Thence I run S. 89° 51' W.
on a random line through
middle sec. 3.
Va. 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 Intersect N. and S. line
at 1/4 sec. cor.
thence I run N. 89° 51' E
on a true line through
middle sec. 3.

Chains Subdivisions T. 28 N. R. 18 E.

Va. 13° E.

Descending

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

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

20.00 Set a sandstone 11 X 9 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,

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

40.00 Set a sandstone 10 X 8 X 6 ins., 15 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,

48.00 Wash 50 lks. wide course, S.

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

60.00 Set a sandstone 11 X 8 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,

65.00 Wagon road bears N.E. and S.W.

70.00 Enter cornfield North and South

75.50 Leave " " " "

80.00 The 1/4 sec. cor.

Shawnee Subdivisions T. 28 N. R. 18 E.

Surface gently rolling.

Soil 2nd rate.

Grass fair.

Thence I continue S 0° 1' E.
Int. Secs. 2 and 3

60.00 Set a sandstone 18 X 18 X 3 ins., 12 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 S. 89° 51' W.
on a random line through
~~through~~ south 1/2 sec. 3
Va. 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 Intersect N. and S. line
5 links north of 1/16 sec.
cor. Thence I run N. 89° 49' E.

Chains Subdivisions T. 28 N. R. 18 E.

on a true line through
South 1/2 sec. 3.
Va. 13° E.
Ground gradually

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

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

20.02 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,

27.00 Wash 40 lks. wide course, S. ascend

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

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

57.41 Wagon road N. and S.

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

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

Subdivisions T. 28 N. R. 18 E.

Chains	
62.70	Trail bears N. W. and S. E.
64.00	Trail bears N. W. and S. E.
2.00	Trail bears N. W. and S. E.
7.20	Trail bears N. W. and S. E.
0.08	The 1/16 sec. cor.
	Surface rolling
	Soil 2nd rate
	No. grass
	Thence N continue S. 0° 1' E.
	Set. Secs. 2 and 3.
65.00	Trail bears N. E. and S. W.
7.40	Trail bears N. E. and S. W.
0.00	Spring bran. West 2.70 chains —
1.25	Trail bears N. E. and S. W.
80.00	Set a sandstone 12 X 12 X 12 ins. 8 ins. in the ground for Cor. to Secs. 2 3 10 and 11 marked with 5 notches on S. and 2 notches on E. edges, and raised a mound of stone 1 1-2 ft. high, 2 ft. base, alongside. Pits impracticable.
	Thence bears S 2° E.
	Chichumovi S. 1½° W.
	Surface rolling No grass
	Soil 2nd rate

Chains Subdivisions T. 28 N. R. 12 E.

Thence I run S. 89° 57' W.
on a random line bet.
Secs. 3 and 10
Va. 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 Intersect N. and S. line 3 lks. north of Cor. to Secs. 3, 4, 9 and 10. Thence I run N. 89° 50' E. on a true line bet. Secs. 3 and 10
Va. 13° E.

Descend

8.00 Enter field bears N, & S. (mean)

15.00 Leave " " " "

18.50 Wash 100 lks. wide course, S.W. Ascend

20.00 Set a sandstone 11 X 8 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,

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

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

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Chains. Subdivisions T. 28 N. R. 18 E.

40.00 Set a sandstone 17 X 12 X 7 ins., 13 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,

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

54.25 Wagon road bears north and south

60.00 Set a sandstone 16 X 10 X 4 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,

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

70.50 Trail bears N. to Spring

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

80.00 The cor. to secs. 3. 4. 9 and 10

Surface hilly and level

Soil Ind. rate

No grass

April 28th 1891

Chains Subdivisions T. 28 N. R. 18 E.

From the cor. to Secs.
4. 5. 32 and 33 on the south
boundary of the Township
I run N. 0° 2' W. bet.
Secs. 32 and 33.

Va. 13° 05' E.

Over gently rolling surface.

20.00 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.

Thence I run N. 89° 51' E.
on a random line
through South 1/2 Sec. 33

Va. 13° 05' 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.

79.70 Intersect Naud S. Line

Subdivisions T. 28 N. R. 18 E.

10 lks. South of 1/16 Sec. Cor. thence I run S. 89° 47' W. on a true line through South 1/2 Sec. 33.

Va. 13° E.

Over gently rolling surface.

19.93 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 I 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,

30.65 Trail bears North and South.

39.85 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,

45.00 Wash 100 lks. wide course, S.

46.70 Trail bears N. and S.

59.77 Set a sandstone 20 X 14 X 3 ins., 15 ins. in the ground, for 1/16 Sec. Cor., marked 1/16 on N. face, dug pits 18x18x12 ins., E. and W. of stone 5 1-2 ft. dist., and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base, alongside,

Chains Subdivisions T. 28 N. R. 18 E.

71.80 Trail bears N. and S.

76.00 Trail bears N. " S.

79.70 The 1/16 sec. cor.

Surface gently rolling.

Soil 2nd. rate,

Grass fair.

Thence I continue N. 0° 2' W. ft. Sec. 32 and 33

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

40.00 Set a sandstone 18 X 10 X 6 ins., 12 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,

Thence I run N. 89° 57' E. on a random line through middle sec. 33 To 13° 5' 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. 28 N. R. 18 E.**

79.68 Intersect N. and S. line 22 links south of the 1/4 sec. cor. thence I run S. 89° 46' W. on a true line through middle sec. 33.

Va. 10° E.

Over level country.

10.15 Trail bears north and south.

19.92 **Set a sandstone** 13 **X** 11 **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,

21.60 Trail bears north and south.

36.00 **Wash.** 210 **lks. wide course, S. W.**

39.15 Trail bears north and south.

39.84 **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,**

57.00 Trail bears N. and S.

Chains. Subdivisions T. 23 N. R. 18 E.

58.00 Arroyo. 30 lks. wide course S.

59.00 " 3 chs. " " S.W.

59.76 **Set a sandstone 14 X 10 X 4 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,**

79.68 The 1/4 sec. cor.

Surface level

Soil 2nd rate

Grass fair

Thence I continue N. 00° 2' W.

Set Sec. 32 and 33

48.00 Trail runs East and West

50.00 Wash 3 chs wide course S.W.

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,

Thence I run N. 89° 57' E

Shawnee. Subdivisions T. 23 N. R. 18 E.

on a random line through North 1/2 Sec. 33.

Va. 13°, 15' 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.

79.60 Intersect N. and S. line at cor. to 1/16 secs. thence I run S. 89° 51' W. on a true line through North 1/2 sec. 33

Va. 13° E.

Over level country.

1.00 Trail trav. north and SW,

12.00 " " north and south

15.00 " " " " "

19.90 **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,**

Chains

Subdivisions T. 28 N. R. 18 E.

23.50 Wash 15 lks wide 16 ft. deep course south.

26.00 Trail bears north and south -

39.80 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,

48.80 Trail bears. N. 10° E. and S. 10° W -

59.70 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.

63.00 Wash 15 lks. wide course south 16 ft. deep.

79.60 The 1/16 sec. cor.

Surface level

Soil 2nd. rate

Some grass and brush

Chained. Subdivisions T. 28 N. R. 13 E.

Thence I continue N. 0° 2' W.
bet. Cor. 32 and 33

62.04 Trail bears N. 15° E. and S. 15° W.

80.00 Set a sandstone 13 X 10 X 4 ins. 8 ins. in the ground for Cor. to Secs. 28, 29, 32 and 33 marked with 1 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 level and rolling
Soil Red rate
Some grass and brush

N. 89° 51' E on a random line bet. Secs. 28 and 33
Va. 13° 15' 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.

79.85 Intersect N. and S. line 3 lks. north of Cor. to Secs. 27, 28, 33 and 34 Thence I run S. 89° 52' W. on a true line bet. Secs. 28 and 33

Chains. Subdivisions T. 28 N. R. 18 E.

Va. 13° C.

1.00 Trail bears north and south

4.50 Wash 75 lks. wide course, S. W.

8.70 Wash 75 lks. wide course, S. W.

14.20 Wash 75 lks. wide course, S. W.

19.96 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,

27.00 Wash 200 lks. wide course, S.

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

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

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

59.88 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,

Shawnee

Subdivisions T. 28 N. R. 18 E.

62.00 Wash 1.0.0 lks. wide course, S. 16 ft. deep

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

79.85 The cor. to Secs. 28. 29. 32 and 33

Surface level

Soil 1st. rate

Some Brush and grass.

No° 2° N. Pt. Secs.

28 and 29 –

Va. 13°10' E.

Over level country.

11.80 Trail Trans N.E. and S.W.

19.45 Enter cornfield trans. East and West.

20.00 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. distant, 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.

Thence I run N. 89° 51' E.

on a random line

Chamo. Subdivisions T. 28 N. R. 18 E.

Through South 1/2 sec. 28.

Va. 13° 10' E.

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-16 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

79.60 Intersects N. and S. line at cor. to 1/16. secs. thence I run S. 89° 51' W. on a true line through South 1/2 sec. 28

Va. 13° E.

Over level land

8.00 Wash 1 ch. wide course S. 10° W. 16 ft. deep.

18.60 Trail tran. N. and S.

19.90 **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. distant, and raised a mound of earth 1 1-2 ft. high, 3 1-2 ft. base over it.**

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

Subdivisions T. 28 N. R. 18 E.

Chains

80.00 Leave dense greasewood Brush

27.30 Wash. 16 ft. deep. 60 lks. wide
course S.W.

39.80 **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. deep, 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,

45.15 Wash 15 ft. deep. 40 lks. wide
course S.W.

52.00 Wash 15 ft. deep. 110 lks. wide
course South.

59.70 **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. deep, 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,

74.40 Trail trans. north and south

77.40 Enter corn field trans. north and south

79.60 Leave cor. to 1/16 sec. ~~sec~~

Surface level.

Soil 1st. rate, Dense Brush 20 chains.

Chains Subdivisions T. 28 N. R. 18 E.

Thence I continue N. 0° 2' W.
betw. Secs. 28 and 29

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

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 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,

Thence I run N. 89° 57' E.
on a random line
through middle sec. 28
Va. 13° 10' 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.

79.70 Intersect N. and S. line
3 lks. north of the cor.
to 1/4 secs. Thence I
run S. 89° 52' W. on a
true line through

Chains Subdivisions T. 28 N. R. 18 E.

middle sec. 28.

— Trail at cor. trav. N.E.S.W. Va. 10° E.

Over level country

— in dense brush

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

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

19.92 Wash 15 ft. deep 1 chain wide course south.

32.30 Wash 1 ch. wide 15 ft. deep course South

39.75 " 30 lks. " " "

39.85 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,

59.77 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. 28 N. R. 18 E.

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

68.00 Leave dense Brush bs N 18, and enter cornfield bears north and south

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

79.70 The 1/4 sec. cor.
Surface level, but cut by gravel.
Sil Inf rate
Dense Brush 68. chains.

Thence I continue N. 00° 2' W.
bet. secs 28 and 29

54.00 Leave cornfield bears, N.E. and S.W.

60.00 **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 ft. deep, 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, N. 89° 5' E.
on a random line

Subdivisions T. 28 N. R. 18 E.

Thorough north 1/2 sec.
28.?

Va 13°10' E

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-16 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

79.62 Intersect N. and S. line 12 lks. north of the cor to 1/16. secs. thence I run S. 89°56' W. on a true line through north 1/2 sec. 28.

Va. 13° E

Over level country.

8.00 Leave carefully trav. N. and S.

14.30 Wash rch. with course south.

19.91 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,

22.20 Wash 1 ch. wide course south

39.81 **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. deep, 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,

41.60 Wash 1 ch. wide course south

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

57.00 " " " " "

59.70 **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. deep, 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,

79.62 The 1/16 sec. cor.

Surface level

Soil Qst. rate.

Scattering cottonwood trees.

Chains. Subdivisions T. 28 N. R. 18 E.

Thence I continue N. 0° 2' W. Set.
Secs. 28 and 29.
6 80 Enter comfiley trees.
North, south east and west
about 10 acres.

80.00 Set a sandstone 16 X 14 X 3 ins. 11 ins. in the ground for Cor. to Secs. 20, 21, 28 and 29 marked with 25 notches 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.

Willing p. trav. N.E. about
3. Chains.
Surface gently rolling
Soil 2nd rate
No grass

April 29th 1891

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Chains Subdivisions T. 28 N. R. 18 E.

N. 89° 51' E. on a random line bet. Secs. 21 and 28

Va. 13° 10' 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.

79.80 **Intersect N. and S. line...10...lks. North of True Cor. to Secs. 21, 22, 27 and 28 Thence I run S. 89° 58' W. on a true line bet. Secs. 21 and 28**

Va. 18° E

Over gently rolling surface.

1.70 **Wash...100...lks. wide course, S. W.**

5.70 **Wash...100...lks. wide course, " "**

7.00 Trail bears N. E. and S. W. and leave field bran. N. and S.

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. deep, 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,

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

Chain Subdivisions T. 28 N. R. 18 E.

39.90 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. distant, 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,

40.40 Wash 40 lks. wide course, S.

50.70 Enter cornfield bears N.E. and S.W.

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. distant, 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,

64.00 Leave cornfield bears N.E. and S.W.

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

65.00 Enter cornfield bears N. and S.

67.40 Trail bears N. and S.

71.00 Leave cornfield bears N. and S.

78.00 Enter " " " "

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

Surface gently rolling

Soil Drift sand

Scattering cottonwood trees

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BOOK 573

Chaves Subdivisions T. 28 N. R. 18 E.

No° 2' W. bet. Secs. 20 and 21
Va. 13° 10' E.

6.00 Leave corner still bears E. and W.

20.00 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. deep, 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,

Thence I run N. 89° 51' E. on a random line through S. 1/2 of sec. 21.
Va. 13° 10' E.

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-16 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

79.60 Intersect N. and S. line. 13 links north of the cor. to 1/16 secs. Thence I run S. 89° 57' W. on a true line through south 1/2 sec.

Shawnee

Subdivisions T. 28 N. R. 18 E.

Fl

Va. 13° E.

Acres

19.00 Trail bears N.E. and S.W. and
Top. spur bs. N and S.

Dressing.

19.90 Trail bears north and south and

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. deep, 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,

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

35.80 Trail bears N. E. and S. W. and
Foot of spur bs. N and S.

39.80 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. deep, 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,

43.00 Wash 25 lks. wide course, S, thence over level land

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Subdivisions T. 28 N. R. 18 E.

Chains

59.70. 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. deep, 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,

79.60. The 1/16 sec. cor.
Surface level and Silty
Soil 1st. and Inf. rate.
Grass scarce

Thence I continue N. 0°2' W.
Wt. sec. 20 and 21

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

25.30 Enter cornfield bears East and W.

29.00 Leave " " " " "

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 ft. deep, 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 N. 89°51' E

Chains

Subdivisions T. 28 N. R. 18 E.

on a random line through middle sec. 21

Va. 13° 10' 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.

79.66 Intersect N. and S. line 8 links north of 1/4 sec. cor. thence I run S. 89° 54' W. on a true line through middle sec. 21.

Va. 13° E.

Discard

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

19.91 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. distant, 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,

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Chains Subdivisions T. 28 N. R. 18 E.

30.00 Enter cornfield trav N. and S.

39.83 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. distant, 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,

57.50 Leave cornfield trav. N. and S.

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

59.74 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. distant, 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,

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

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

79.66 The 1/4 sec. cor.

Land fair level and tilly

Soil 1st and 2nd rate.

Grass scarce.

Shawnee

Subdivisions T. 23 N. R. 18 E.

Thence I continue N. 0° 2' W.
bet. Secs. 20 and 21.

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

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. deep, 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,

Thence I run S. 89° 51' E.
on a random line
through north ½ sec. 21
Va. 13° 10' E.

20.00 Set temporary 1-16 Sec. Cor.

40.00 Set temporary 1-16 Sec. Cor.

60.00 Set temporary 1-16 Sec. Cor.

79.60 Intersect N. and S. line
20 lks. north of 1/16 sec.
cor. thence I run West
on a true line through
North ½ sec. 21
Va. 13° E.

Chains. Subdivisions T. 28 N. R. 18 E.

Around

16.00 Top spur trs. N. and S.

Around

19.90 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. distant, 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,

31.00 Enter cornfield trans. N.W. & S.E.

34.00 Foot of spur and cross

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

39.80 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. distant, 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,

59.70 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. distant, 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,

68.50 Leave cornfield trans N.W. and S.E.

Shawn

Subdivisions T. 28 N. R. 18 E.

79.57 Trail to. N.E. and S.W.

79.60 The 1/16 Sec. cor.

Surface level and hilly

Soil 1st and 2nd rate

No grass

Thence I continue N. 0° 2' W.

bet. Secs. 20 and 21

[illegible]

[illegible]

80.00 Deposited a marked stone 12 ins. in the ground, for Cor. to Secs. 16, 17, 20 and 21, dug pits 18X18X12 ins. in each Sec., 5 1-2 ft. dist., and raised a mound of earth 2 ft. high, 4 1-2 ft. base over it.

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

T. 28 N. S. 16 on N. E.

R. 18 E. S. 21 on S. E.

S. 20 on S, W, and

S. 17 on N. W. faces, with 3 notches on S. and 4 notches on E. edges.

Surface nearly level

Soil 1st rate

Some grass

Chains

Subdivisions T. 28 N. R. 18 E.

Thence I run N. 89° 51' E. on a random line bet. Secs. 16 and 21.

Va. 1 30' 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.

79.68 ~~I~~ Intersect N. and S. line 30 lks. north of Cor. to Secs. 15 16 21 and 22. Thence I run N. 89° 58' W. on a true line bet. Secs. 16 and 21.

Va. 13° E.

Descend

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

9.30 " " " " "

12.50 " " " " "

19.92 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. d[illegible] and [illegible]sed a mound of earth 1 1-2 ft. high 3 1-2 ft. base over it.

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

30.00 Foot of offset bs. N.W. & S.E.

Subdivisions T. 28 N. R. 18 E.

Thence over flat.

4.60 Enter corn field bears N.W. and S.E.

9.84 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 f. deep, and raised a mound of earth 1 1-2 ft. high 3 1-2 f. base over it.

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

54.70 Leave corn field bears N. and S.

59.76 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 f. deep, and raised a mound of earth 1 1-2 ft. high, 3 1-2 f. base over it.

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

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

68.30 Trail bears N. E. and S. W. to Michongnivi.

79.68 The cor. to secs. 16.17 20 and 21

Surface mostly flat

Soil st. rots in flat

No grass

N. 0° 2' W. bet. Secs. 16 and 17

Va. 13° 15' E.

Over gently rolling surface,

15.00 Trail bears E. and W.

18.00 Enter cornfield bears N.W. and S.E.

20.00 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. deep, 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,

Thence I run N. 89° 51' E on a random line through south 1/2 sec. 16.

Va. 13° 15' 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.

99.70 Intersect N. and S. line. 16 links north of 1/16 sec. cor. thence I run S. 89° 58' W.

Shasta Subdivisions T. 28 N. R. 18 E.

on a true line through
south 1/2 sec. 16
Fa. 13° E.

Descended

.50 Big Trail bears N. E. and S. W.

19.93 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. distant, 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,

24.00 Trail trees N. 80° E, and S. 80° W.
33.60 " " north " south.

39.85 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. distant, 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,

48.00 Wash 25 links wide course south.

59.78 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. distant, 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. 28 N. R. 18 E.

78.00 Enter corn field from N.W. and S.E.

79.70 The 1/16 sec. cor.

Surface level and mesa.

Soil Ind. rate.

No Grass

Thence I continue N. 0° 2' W.

bet. secs. 16 and 17

21.80 Leave corn field from N.W. and S.E.

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

40.00 Set a sandstone 14 X 10 X 5 ins., 9 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,

Thence I run N. 89° 51' E.

on a random line through middle sec. 16

Va. 13° 15' 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. 28 N. R. 18 E.

79.80 Intersect N. and S. line 28 links north of 1/4 sec. cor. thence I run N. 89.57' W. on a true line through middle sec. 16

Va 13' E.

Descend gradually

14.00 Enter cornfield bears North and South

16.00 Leave " " " " "

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

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,

34.40 Enter cornfield bears north and south

39.90 Set a sandstone 20 X 14 X 10 ins., 15 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,

45.00 Leave cornfield bears north and south

Chaves Subdivisions T. 28 N. R. 18 E.

52.00 Enter cornfield here, north and south

57.00 Leave " " " " "

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,

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

79.80 The 1/4 sec. cor.

Surface rolling

Soil Red Sate.

Some grass.

Thence I continue N. 0° 2' W.

ft. secs 16 and 17

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,

Thence I run N. 89° 51' E.

Chains Subdivisions T. 23 N. R. 18 E.

on a random line through north ½ sec. 16

Va. 13° 15' 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.

79.80 Intersect north and south line. 30 lks north of 1/16 sec. cor. thence I run N. 89° 56' W. on a true line through north ½ sec. 16

Va. 13° E.

Over gently rolling surface.

.30 Enter cornfield bears. N.E. and S.W.

13.00 Leave " " " " "

19.30 Enter " " north and south

BOOK 573

Chains Subdivisions T. 28 N. R. 18 E.

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,

37.00 Leave cornfield bears north and south

39.90 Set a sandstone 22 X 14 X 3 ins., 16 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,

44.80 Enter cornfield bears North and South

49.00 Wash 30 links will course south

50.00 Leave cornfield bears north and south.

53.70 Wagon road 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,

79.80 The 1/16 sec. cor.

Surface gently rolling

Soil Ind. rate.

Vegetation scarce

Shawn Subdivisions T. 28 N. R. 18 E.

Thence I continue N. 0° 2' W.
bet. secs. 16 and 17

80.00 Deposited a marked stone 12 ins. in the ground, for Cor. to Secs. 8.9.16 and 17, dug pits 18X18X12 ins. in each Sec., 5 1-2 ft. dist., and raised a mound of earth 2 ft. high, 4 1-2 ft. base over it.

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

T. 28 N. S. 9 on N. E.
R. 18 E. S. 16 on S. E.
S. 17 on S, W, and
S. 8 on N. W. faces, with 4 notches on S. and 4 notches on E. edges.

Surface gently rolling.

Soil good rate.

Grass fair.

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Chains Subdivisions T. 28 N R. 18 E.

Thence I run N. 89°51' E.
on a random line.
bet. Secs. 9 and 16
Va. 13° 15' 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.

79.85 Intersect N. and S. line 15 lks. north of Cor. to Secs. 9, 10, 15 and 16. Thence I run 0. 89° 57' W. on a true line bet. Secs. 9 and 16.

Va. 13° E.

Descending

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

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

39.20 " " N. 70° W. and S. 70° E.

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

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

Subdivisions T. 28 N. R. 18 E.

Chains

41.00 Enter wash course south

45.00 Leave " " "

55.00 Enter corn field trav. N.E. and S.W.

59.61 Leave " " " " "

59.88 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. deep, 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,

71.55 Wagon road trav. N.W. and S.E.

79.85 The cor. to secs. 8.9.16 and 17

Surface gently rolling.

Soil 2nd rate.

No Grass

April 30th 1891

N. 0° 2' W. bet. secs. 8 and 9

Va. 13° 15' E.

Ascend gradually

11.00 Wagon road bear. N.W. and S.E.

bet. Moencopis and Steamboat

17.00 Trail to Oraibi bear. N.W. and S.E.

20.00 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,

Thence I run N. 89° 51' E.

on a random line through

South 1/2 sec. 9

Va. 13° 15' 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 Intersect N and S. line 17 lks.

north of 1/16 sec. cor.

Subdivisions T. 28 N R. 18 E.

Chains

thence I run S. 89° 58' W.
on a true line through
South 1/2 sec. 9
Va. 13° E.

Over gently rolling surface.

5.50 Enter cornfield bears N. and S.
16.00 Leave " " " " "

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

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

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

" Wash 75 lks. wide course, south

" Enter cornfield bears. north and south
31.50 Leave " " " " "

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

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

Chains Subdivisions T. 28 N R. 18 E.

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

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

80.00 The 1/16 sec. cor.

Surface gently rolling.

Soil 2nd rate.

Grass fair.

Thence I continue N. 0° 2' W. Pt. sec. Fand 9.

Va. 13° E.

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

37.00 Enter field bns. N.E. and SW.

40.00 In N.E. end bean field.

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 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,

Chains Subdivisions T. 28 N R. 18 E.

Thence I run N. 89° 51' E. on a random line through middle sec. 9.

Va. 13° 15' 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 6 links north of 1/4 sec. cor. Thence I run S. 89° 54' W. on a true line through middle sec. 9

Va. 13° E.

Over gently rolling surface.

.50.00 Pass middle marsh 2 chs. wide course S.W.

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

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

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Chains **Subdivisions T. 28 N R. 18 E.**

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

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,

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

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

79.50 East bank fine 15 links S.W.

80.00 To the 1/4 Sec. cor.

Surface gently rolling.

Soil 2nd rate.

Grass fair.

U. S. Surveyor-General's Office,

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

The foregoing Field Notes of the Surveys of Subdivisions T 28 N. R. 18 E. of the

Gila and Salt River Meridian

in Territory of Arizona *executed by*

John C. Smith

U. S. Deputy Surveyor, under his contract dated

November 1st 1880

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.