No - 221

Subdivisions

4–671

FIELD NOTES
GENERAL LAND OFFICE.

Tp: 16 N. R. 12 E.

No - 221

No - 221 /

Field Notes.

of the Survey of the

Subdivisions Lines.

of

T. 16. N. R. 12. E.

of the

Gila and Salt. River. Base

and Meridian.

in the

Territory of Arizona

as. Surveyed by

Daniel Drummond.

U.S. Deputy Surveyor

Under his Contract No. 28.

Dated February 21. 1893.

Survey Commenced. Jan. 5. 1894

Survey Completed. Jan. 24. 1894

BOOK 221

1A

(4—674.)

Township *16 NORTH* **R.** *12. EAST.*

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7 96.	8 69.	9 51.	10 33.	11 15.	12
43.	92	67.	50.	32.	13.
18 90.	17 66.	16 48.	15 30.	14 12.	13
88.	87.	65.	47.	29.	10.
19 85.	20 63.	21 45.	22 27.	23 8.	24
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77.	75	58.	40.	23.	4.
31 73.	32 56.	33 38.	34 20	35 2	36

C—389

Subdivisions T. 16. N. R. 12. E.

At the Cor. to Secs. 1, 2, 35 & 36.
Tps. 15 & 16. N. R. 12. E, in Latitude
39° 44' N. Long. 111° 1' W I observe
Polaris at its upper Culmination.
at 6^h 18^m P.M. January 5. 1894
I find the magnetic bearing of
the Star to be. N 13° 46' W. —
N. end of needle 13° 46' E —
The Va. is. therefore — 13° 46' E.
I now lay off. and mark
the true meridian, so. determined,
by driving a peg 5. chs. N. of
the Cor. —

                    January 5, 1894.

                ————————

Next morning at 7. a. m. I find
the magnetic bearing of the line
established last night to be
N 13° 46' W. Tested the Solar

Subdivisions T. 16. N. R. 12. E.

Apparatus. on the true meridian and found it. in good adjustment.

I begin at. the Cor. to Secs. 1. 2, 35 & 36. Tps. 15 & 16. N. R. 12. E. hereinafore described. I run N 0° 1' W. bet. Secs. 35 & 36.

Va. 13° 46' E.

In Pine & Cedar,

36.50	Enter bottom. bears N.E. & S.W.
37.00	Trail. bears. N.E. & S.W.
38.35	Leave bottom bears. N.E. & S.W.
40.00	Set a Malpais Stone 16 x 10 x 8 ins. 11. ins. in the ground. for 1/4 Sec. Cor. Marked 1/4 on W. face. whence A Pine 8 ins. diam. bears S 66° E 37 lks. dist. marked 1/4 S. B.T. — A Pine 8 ins. diam. bears S 30° W 36 lks. dist. marked 1/4 S. B.T. —
75.35	Trail. bears. N.E. & S.W.

Subdivisions

chs.
80.00 | Set a Malpais Stone 16x12x8 ins. 11
ins. in the ground. for. Cor. to Secs.
25, 26, 35 & 36. marked with 1
notch on S. & E. edges. whence
A Pine 5 ins. diam. bears.
N 77° E 18 lks. dist. marked
T. 16. N. R. 12 E. S. 25. B.T.
A Pine 7 ins. diam. bears
S 30° E 37 lks. dist. marked
T. 16. N. R. 12. E. S. 36 B.T. —
A Pine 4 ins. diam. bears
S 23° W 57 lks. dist. marked
T. 16. N. R. 12 E. S. 35. B.T. —
A Pine 5 ins. diam. bears
N 32° 15' W 45 lks. dist. marked
T. 16. N. R. 12. E. S. 26. B.T. —
Land. level.
Soil. Sandy 2^{d} rate.
Timber. Pine & Cedar 80. chs.

T. 16. N. R. 12. E.

chs.	
	East on a random line,
	bet. Secs. 25 & 36.
	Va. 13°46' E.
40.00	Set temporary 1/4 Sec. Cor.
79.52	Int. E. boundary of Tp. 9 lks. N. of
	Cor. to Secs. 25, 30, 31, & 36, herein-
	before described. Thence I run
	N 89°56' W. on a true line
	bet. Secs. 25 & 36.
	Va. 13°46' E.
	Over level land, in timber
39.76	Set a Malpais Stone 17x11x5. ins. 12
	ins. in the ground, for 1/4 Sec. Cor.
	Marked 1/4 on N. face. Whence
	A Pine 6 ins. diam. bears N 68° E
	64 lks. dist. marked 1/4 S B.T.—
	A Pine 4 ins. diam. bears S 67° E
	48 lks. dist. marked 1/4 S. B.T.—
51.55	Trail bears N.E. & S.W.

Subdivisions.

cho.	
79.52	The Cor. to Secs. 25, 26, 35 & 36,
	Land. level.
	Soil. Sandy 2ᵈ rate.
	Timber. Pine & Cedar 79.52. Chs

$N 0° 1' W$. bet. Secs. 25 & 26.

In heavy Pine and Cedar timber Va. 13° 46' E

19.50	Bank. bears. N.E. & S.W. descend
20.70	Enter bottom
21.50	Wagon Road to Winslow. bears N.E. & S.W.
22.10	Leave bottom & ascend
23.20	Opposite bank. bears. N.E. & S.W. Enter mesa.
40.00	Set a malpais Stone 20x14x6 ins. 15.
	ins in the ground. for 1/4 Sec. Cor.
	Marked 1/4 on W. face. Whence
	A Pine 10 ins. diam. bears N 41½ W
	97 lks. dist. marked 1/4 S. B.J. –
	A Pine 8 ins. diam. bears S 53° E
	45 lks. dist. marked 1/4 S. B.J. –

T. 16. N. R 12. E.

cks.	
80.00	Set a Malpais stone 16 x 11 x 9 ins. 11. ins. in the ground for Cor. to Secs. 23. 24. 25 & 26. marked with 2 notchs on S. and 1 Notch on E. edges. whence

A Cedar 20 ins. diam. bears
N 51° E 372 lks. dist. marked
T. 16. N. R. 12. E. S. 24. B.T.—
A Cedar 5 ins. diam. bears
S 40° E. 35 lks. dist. marked
T. 16. N. R. 12. E. S. 25. B.T.—
A Pine 5 ins. diam. bears
S 88° W 82 lks. dist. marked
T. 16. N. R. 12. E. S. 26. B.T.—
A Pine 6 ins. diam. bears
N 47° W 406. lks. dist. marked
T. 16. N. R. 12. E. S. 23. B.T.—
Land. level.
Soil. Sandy 2d rate.
Timber. Pine & Cedar. 80. chs.

Subdivisions.

S 89°56' E. on a random line
bet. Secs. 24 & 25,
Va. 13°46' E.

40.00	Set. temporary 1/4 Sec. Cor.
79.48	Int. E. boundary of Tp. 18 cks. S. of
	Cor. to Secs. 19. 24. 25 & 30. herein before
	described. Thence I run
	S 89°56' W. on a true line
	bet. Secs. 24 & 25,
	Va. 13°46' E.
	Thro' heavy cedars and Piñon
4.80	Leave Cedar & Piñon.
5.25	Trail. bears N.W. & S.E.
39.00	Enter Cedar & Piñon.
39.74	Set a malpais stone 16x10x5 ins. 11. ins.
	in the ground. for 1/4 Sec. Cor.
	marked 1/4 on N. face. whence
	A Pine 13 ins. diam. bears S 38° W
	198. cks. dist. marked 1/4 S. B.T. —
	A Cedar 6 ins. diam. bears N 10°30' W

T. 16. N. R. 12. E.

cho.	
79.48	123 lks. dist. marked 1/4 S. B.T. — The Cor. to Secs. 23. 24. 25. & 26.

Land. level.

Soil. Sandy 2ᵈ rate.

Timber. Cedar & Piñon. 45. 28 chs.

N 0° 1' W. bet. Secs. 23 & 24.

Va. 13° 45' E

In heavy Pine and Cedar timber

2.50	Trail. bears. N.E. & S.W.
33.35	Gulch 10 lks. wide. runs. N.W.
40.00	Set a malpais. Stone 18×8×6 ins. 13. ins. in the ground. for. 1/4 Sec. Cor. marked 1/4 on W. face. whence A Pine 6 ins. diam. bears N 81° E 39 lks. dist. marked 1/4 S. B.T. — A Pine 6 ins. diam. bears N 10° W 12 lks. dist. marked 1/4 S. B.T. —
53.10	Banks bears. N.W. & S.E. descend
55.50	Gulch. 20 lks. wide. runs. N.W. ascend

Subdivisions.

chs.	
61.25	Opposite bank bears. N.W. & O.E.
62.37	Right bank Jacks Cañon bears. N.E. & S.W.^{dound}
67.50	Jacks. Cañon 50 lks. wide runs. N.E. ascend
70.80	End of abrupt. ascent. Still ascend
71.50	Left. bank Jacks. Cañon. bears. N.E. & S.W.
80.00	Set a Malpais Stone 16×13×6 ins. 11. ins.

in the ground. for. Cor. to Secs. 13.
14. 23. & 24. Marked with 3 notch
on S. and 1. notch on E. edges. Whence
A Cedar 6 ins. diam. bears
N 83° E 80 lks. dist. Marked
T. 16. N. R. 12. E. S. 13. B.T.
A Cedar 4 ins. diam. bears
S 14° 30′ E 244 lks. dist. Marked
T. 16. N. R. 12. E. S. 24. B.T. —
A Cedar 5 ins. diam. bears
S 17° W 143 lks. dist. Marked
T. 16. N. R. 12. E. S. 23. B.T. —
A Cedar 8 ins. diam. bears

T. 16. N. R. 12. E.

Chs.	
	N 85° 30′ W 160 lks. dist. marked
	T. 16. N. R. 12. E. S. 14. B.T. —
	Land. rough & broken
	Soil. Sandy & Stony. 2^{d} & 4th rate.
	Timber. Pine & Cedar. 80. chs.
	January 6. 1894.

N 89° 56′ E. on a random line
but. Secs. 13 & 24.
Va. 13° 46. E.

40.00	Set temporary 1/4 Sec. Cor.
79.54	Int. E. boundary of Tp. at. Cor. to Secs
	13. 18. 19 & 24. hereinbefore described
	Thence I run. —
	S 89° 56′ W. on a true line
	but. Secs. 13 & 24.
	Va. 13° 46′ E.
5.05	Trail. bears. N.E. & S.W.
39.77	Set a malpais Stone 16x12x5 ins. 11 ins.

Subdivisions.

chs.	
	in the ground. for 1/4 Sec. Cor.
	marked 1/4 on N. face. whence
	A Cedar 5 ins. diam. bears S 25° W
	258 lks. dist. marked 1/4 S. B.T. —
	A Cedar 7 ins. diam. bears N 56° 30' W
	394 lks. dist. marked 1/4 S. B.T. —
48.00	Enter Cedar & Piñon.
52.50	Trail. bears. N.W. & S.E.
60.70	Bank bears. N.W. & S.E. descend
62.20	Gulch 10 lks. wide. runs. N.W. ascend
64.50	Opposite bank bears. N.W. & S.E.
68.64	Right bank Jacks. Cañon. bears N. & S. descend
70.00	Jacks Cañon 60 lks. wide runs. Northerly
72.00	Leave bottom & ascend
79.54	The Cor. to Secs. 13. 14. 23. & 24.
	Land. rough & broken.
	Soil. Sandy & Stony. 2d & 4th rate.
	Timber. Pine & Cedar 31.54 chs.

T. 16. N. R. 12. E.

chs.	
	N 0° 1' W. bet. Sec. 13 & 14.
	Va. 13° 46' E
	Ascend, In heavy Pine and Cedar timber
7.00	Left. bank Jacks Cañon bears. N. by E. & S. by W.
40.00	Set a Malpais Stone 18 X 14 X 10 ins. 13 ins.
	in the ground. for 1/4 Sec. Cor.
	marked 1/4 on W. face. whence
	A double Pine 24 ins. diam. bears N 45° E
	15 lks. dist. marked 1/4 S. B. T.
	A Pine 4 ins. diam. bears S 85° W.
	23 lks. dist. marked 1/4 S. B. T.
41.30	Bank. bears. E. & W. descend
64.25	Gulch 20 lks. wide. runs. Easterly ascend
68.50	Opposite bank bears. E. & W. Enter mesa
80.00	Set a Malpais Stone 20 X 12 X 5 ins.
	15 ins. in the ground. for. Cor. to Secs.
	11. 12. 13. & 14. marked with 4.
	notches on S. and 1 notch on
	E. edges. whence

Subdivisions.

Cho.

A Cedar 5 ins. diam. bears
N 20° E 53 lks. dist. marked
T. 16. N. R. 12. E. S. 12. B.T.
A Pine 7 ins diam. bears
S 87° E 20 lks. dist. marked
T. 16. N. R. 12. E. S. 13. B.T. —
A Pine 6 ins. diam. bears
S 78° 30' W 72 lks. dist. marked
T. 16. N. R. 12. E. S. 14. B.T. —
A Pine 5 ins. diam. bears
N 62° 30' W 104 lks. dist. marked
T. 16. N. R. 12. E. S. 11. B.T. —
Land. rolling.
Soil. gravelly 3rd rate.
Timber. Pine & Cedar 80. cho.

_____

N 89° 56' E. on a random line,
bet. Secs. 12 & 13.
Va. 13° 46' E.

T. 16. N. R. 12. E.

cha.	
40.00	Set. temporary 1/4 Sec. Cor.
79.50	Int. E. boundary of Tp. 10 lks. N.
	of Cor. to Secs. 7, 12, 13 & 18. here-
	inbefore described. Thence I run
	West, on a true line.

<div align="center">Set. Secs. 12. & 13.</div>

In heavy Pine and Cedar timber

Pn. 13° 46' E.

19.75	Gulch 10 lks wide runs. N.W.
19.90	Trail. brans. N.W. & S.E.
34.50	Bank. brans. N.W. & S.E. descend
35.25	Gulch 10 lks. wide runs N.W. ascend
36.00	Opposite bank brans. N.W. & S.E.
37.66	Right bank, Jacks. Cañon brans. N.E. & S.W.
38.34	Descend abruptly. Leave Cedar & Piñon
39.75	Set a malpais Stone 20 x 11 x 9 ins. 15.
	ins. in the ground. for. 1/4 Sec. Cor.
	marked 1/4 on N. face. Whence
	A Pine 6 ins. diam. brans. N 74° E
	212 lks. dist. marked 1/4 S. B.T.

Subdivisions.

chs.	A Cedar 7 ins. diam. bears S 81°E
	237 lks. dist. Marked ¼ S. B.T.
47.80	Jack Cañon. 60 lks. wide runs. N.E.
50.20	Jacks. Cañon 50 lks. wide runs. S.E. ^{asc'd}
53.10	Ridge. bears N.W. & S.E. descend
56.70	Jacks Cañon 60 lks. wide runs Northerly ^{ascend}
57.10	End. of abrupt. ascent. – ascend
57.50	Left. bank Jacks. Cañon. bears N. & S. ^{timber Entr}
59.00	Descend. from mesa bears N.W. & S.E. ^{dsc'd}
62.10	Gulch 10 lks. wide runs. S.E. ^{asc'd}
78.00	Bank bears. N 80°W & S 80°E.
79.50	The Cor. to Secs. 11. 12. 13. & 14
	Land. Very rough & broken
	Soil. gravelly & rocky 2d & 4th rate
	Timber. Pine & Cedar. 60.**34**. chs.

<div align="center">January 8. 1894.</div>

N 0° 1' W. bet. Secs. 11 & 12.

Va. 13° 46' E.

In heavy Pine and Cedar timber

1.50	Bank bears. E. & W. descend

𝒥. 16. N. R. 12. E.

Chn.	
4.40	Gulch 10 lks. wide runs Easterly Ward
6.70	Opposite banks. bears. E & W. enter mesa.
40.00	Set a malpais Stone 18x8x6 ins. 13. ins.
	in the ground. for 1/4 Sec. Cor.
	Marked 1/4 on W. face. whence
	A Cedar 6 ins. diam. bears N42°38E
	132 lks. dist. marked 1/4 O. B. T.
	A Pine 6 ins. diam. bears S64°15W
	390 lks. dist. marked 1/4 S. B. T.
80.00	Set a Malpais Stone 17x9x9 ins. 12
	ins. in the ground. for Cor. to Secs.
	1. 2. 11. & 12. marked with 5 notches
	on S. and 1 Natch on E. edges. whence
	A Cedar 8 ins. diam. bears
	N73°E 217 lks. dist. marked
	𝒥. 16. N. R. 12. E. S. 1. B. T. —
	A Cedar 10 ins. diam. bears
	S74°30E 260 lks. dist. marked
	𝒥. 16. N. R. 12. E. S. 12. B. T. —

Subdivisions.

chs.	
	A Cedar 16 ins. diam. bears,
	S 32° W 405 lks. dist. marked
	T. 16. N. R. 12. E. S. 11. B.T.
	A Cedar 14 ins. diam. bears
	N 77° W. 4½2 lks. dist. marked
	T. 16. N. R. 12. E. S. 2. B.T. —
	Land. level.
	Soil. gravelly 2ᵈ rate.
	Timber. Pine & Cedar 80. chs.

East. on a random line.
bet. Secs. 1 & 12.
Va. 13° 46' E.

40.00	Set. temporary 1/4 Sec. Cor.
79.48	Int. E. boundary of Tp. at. Cor. to
	Secs. 1. 6. 7 & 12. hereinbefore described
	Thence. I run.
	West. on a true line.
	bet. Secs. 1 & 12.

T. 16. N. R. 12. E.

chs.	
	Va. 13° 46' E.
	Over level land through timber
21,65	Trail. bears N.E. & S.W.
39.74	Set a Malpais Stone 17×12×7 ins.
	12 ins. in the ground. for 1/4 Sec Cor.
	Marked 1/4 on N. face. Whence
	A Pino 5 ins diam bears S 22° E
	26 lks. dist. marked 1/4 S. B.T.
	A Pine 15 ins. diam. bears N 28° E
	79 lks. dist. marked 1/4 S. B.T.
50,50	Leave. Pine & Cedar
79,48	The Cor. to Secs. 1. 2. 11. & 12.
	Land. level.
	Soil. Sandy 2d rate.
	Timber. Pine & Cedar 50.50 chs.

___

N 0° 1' W. bet. Secs. 1 & 2.

Va. 13° 46' E.

In heavy Pine and Cedar timber

28.90	Trail. bears N.E. & S.W.

Subdivisions.

Chs.	
40.00	Set a Malpais Stone 18x8x9 ins. 13. ins. in the ground. for. 1/4 Sec Cor. marked 1/4 on W. face. Whence
	A Cedar 10 ins. diam. bears S 10°1/2 E 120 lks. dist. marked 1/4 S. B.T.
	A Cedar 8 ins. diam. bears S 55½ W 174 lks. dist. marked 1/4 S. B.T.
57.00	Leave Pine & Cedar
69.60	Trail. bears N.E. & S.W.
70.25	Trail. bears N.E. & S.W.
75.28	Intersect. 4th Standard. Parallel N. S 80°32' W 26.65 chs. from Standard Cor. to Secs. 35. & 36. as hereinbefore described. Where I. Set a Malpais Stone 16x12x5 ins 11. ins. in the ground. for. Closing Cor. to Secs. 1. & 2. marked C.C. on S. with. 5 marks. on W. and 1 mark on E. faces. Whence

T. 16. N. R. 12. E.

Chs | A Pine 8 ins. diam. bears
S 45° 30' E 825. lks. dist. marked
T. 16, N. R. 12. E, S1. B.T.
A Cedar 6 ins. diam bears.
S 74° 30' W 1293. lks. dist. marked
T. 16. N. R. 12. E. S. 2. B.T.
A Cedar 8 ins. diam. bears
N 30° 45' W 910 lks. dist. marked
T. 16. N. R. 12 E. C.C. Ss 1 & 2, B.T.
Land. level.
Soil. Sandy 2d rate
Timber. Pine & Cedar. 59. chs.

January 9. 1894

From the Cor. to Secs. 2. 3. 34 & 35,
on S. boundary of Tp. hereinbefore
described I run. —
N 0° 1' W. bet. Secs. 34 & 35,
Va. 13° 46' E.

Subdivisions.

chs.	Over level land. in timber
37.00	Bank. bears N.E. & S.W. descend
39.00	Enter Gulch. runs. N.E.
40.00	Bed of Gulch
40.10	Leave Gulch. runs. N.E. ascend
40.20	Trail. bears. N.E. & S.W.
40.40	Sandstone rock in place. 5×2×1
	ft. marked with cross. thus +
	W.C. 1/4. for. Witness to 1/4 Sec Cor.
	Whence A Pine 12 ins. diam. bears N 73½° E
	33 lks. dist. marked W.C. 1/4 S. B.T. –
	A Pine 5 ins. diam. bears N 31° W
	10 lks. dist. marked W.C. 1/4 S. B.T.
40.90	Wagon Road to Winslow bears. N.E. & S.W.
45.70	Opposite bank bears. N.E. & S.W. Enter mesa
80.00	Set a Malpais Stone 18×10×6 ins. 13.
	ins. in the ground. for. Cor. to Secs.
	26. 27. 34 & 35. marked with 1.
	Notch on S. and 2 notches on

T. 16. N. R. 12. E.

chs.	E. edges. Whence
	A Pine 5 ins. diam. bears
	N 44° E 67 chs. dist. marked
	T. 16. N. R. 12. E. S. 26. B.T.
	A Pine 5 ins. diam. bears
	S 60° E 100. chs. dist. marked
	T. 16. N. R. 12. E. S. 35. B.T.
	A Pine 5 ins. diam. bears
	S 18° W 18 chs. dist. marked
	T. 16. N. R. 12. E. S. 34. B.T.
	A Pine 5 ins. diam. bears
	N 14° 30' W 60 chs. dist. marked
	T. 16. N. R. 12. E. S. 27. B.T.
	Land, nearly level.
	Soil, gravelly 2d rate.
	Timber Pine & Cedar 80. chs.

23.

Subdivisions.

chs.	East. on a random line.
	bet. Secs. 26 & 35,
	Va. 13° 46' E
40.00	Set temporary ¼ Sec. Cor.
79.68	Int. N & S line. 16 lks. N. of Cor to
	Secs. 25, 26, 35 & 36, Thence I run
	N 89° 53' W. on a true line.
	bet. Secs. 26 & 35,
	Va 13° 46' E

Dry heavy Pine and Cedar timber

22.00	Gulch 10 lks. wide runs. N.E. ascend
23.70	Enter mesa. bears. N.E. & S.W.
39.20	Bank bears N.E. & S.W. descend
39.84	Set a Malpais Stone 16x9x5 ins. 11. ins
	in the ground. for ¼ Sec. Cor.
	Marked ¼ on N. face. Whence
	A Pine 18 ins. diam. bears S1° W
	30 lks. dist. marked ¼ S. B.T. —
	A Pine 7 ins. diam. bears N 43° W
	34 lks. dist. marked ¼ S. B.T.

T. 16. N. R. 12. E.

chs.	
42.70	Entr gulch runs. N.E.
43.20	Leave gulch runs. N.E. ascend
43.80	Wagon Road to Winslow. bears N.E. & S.W.
46.70	Opposite bank. bears. N.E. & S.W.
79.68	The Cor. to Secs. 26. 27. 34 & 35. —

Land. nearly level.

Soil. gravelly 2ᵈ rate.

Timber. Pine & Cedar. 79.68 chs.

N 0° 1' W. bet. Secs. 26 & 27.

Va. 13° 46' E.

Over level land. In timber

40.00	Set a Malpais Stone 16 x 14 x 10 ins. 11. ins.

in the ground. for. 1/4 Sec. Cor.

Marked 1/4 on W. face. whence

A Pine 10 ins. diam. bears S 75° W

10 chs. dist. marked 1/4 S. B. T.

A Pine 14 ins. diam. bears N 48° E

70 chs. dist. marked 1/4 S. B. T. —

25.

Subdivisions.

chs.	
72.90	Gulch 10 lks. wide runs. N.E.
73.50	Trail. brans. N.E. & S.W.
80.00	Set. a Malpais Stone 20x11x5 ins. 15.

ins. in the ground for Cor. to Secs.
22. 23. 26. & 27. marked with
2 notches on S. & E. edges. whence.
A Pine 4 ins. diam. brans
N 33° E 44 lks. dist. marked
T. 16. N. R. 12 E. S. 23. B.T.
A Pine 11 ins. diam. brans
S 63° E 17 lks. dist. marked
T. 16. N. R. 12 E. S. 26. B.T. —
A Pine 8 ins. diam. brans
S 20° W 61 lks. dist. marked
T. 16. N. R. 12. E. S. 27. B.T. —
A Pine 5 ins. diam. brans
N 62° W 62 lks. dist. marked
T. 16 N. R. 12. E. S. 22. B.T.
Land. level.

26.

T. 16. N. R. 12. E.

Chs.	
	Soil. Sandy 2d rate.
	Timber. Pine & Cedar. 80. Chs

January 10. 1894.

S 89°53' E. on a random line
bet. Secs. 23 & 26.
Va. 13°46' E.

| 40.00 | Set temporary 1/4 Sec. Cor. |
| 79.48 | Int. N. & S. line at Cor. to Secs. |

23. 24. 25. & 26. Thence I run
N 89°53' W. on a true line
bet. Secs. 23 & 26.
Va. 13°46' E.

In heavy Pines and Cedars

19.20	Gulch 10 lks. wide. runs. Northerly
30.10	Gulch 10 lks. wide. runs. N. N. E.
30.25	Trail. bears. N. N. E. & S. S. W.
39.74	Set a Malpais Stone 19 x 8 x 4 ins. 14

ins in the ground. for 1/4 Sec. Cor.
marked 1/4 on N. face. whence
A Pine 5 ins. diam. bears S 73° W.

Subdivisions.

Chs.	42 lks. dist. marked 1/4 S. B.T. —
	A Pine 5 ins. diam. bears N55°W
	125 lks. dist. marked 1/4 S. B.T. —
79.48	The Cor. to Secs. 22, 23, 26 & 27.
	Land level.
	Soil. Sandy 2ᵈ rate,
	Timber.. Pine & Cedar 79.48 chs.

N 0°1'W. bet. Secs. 22. & 23.

Var. 13°46' E.

An heavy Pine and Cedar timber descend

36.70	Right bank Jacks Canon. bears N.E. & S.W.
40.00	Set a Sandstone 16 x 12 x 8 ins. 11 ins.
	in the ground. for 1/4 Sec. Cor.
	marked 1/4 on W. face. Whence
	A Pine 7 ins. diam. bears S42°1/2W
	35 lks. dist. marked 1/4 S. B.T. —
	A Pine 5 ins. diam. bears N34°W
	43 lks. dist. marked 1/4 S. B.T. —
41.00	Descend abruptly.

28.

T. 16. N. R. 12. E.

ch.	
44.00	Jacks. Cañon 40 lks. wide runs. N.E. ascend
47.10	End. of abrupt ascent, ascend
50.80	Left. bank Jacks. Cañon. bears N.E. & S.W.
78.90	Trail. bears N.E. & S.W.
80.00	Set a Malpais Stone 20x14x4 ins. 15. ins.

in the ground. for. Cor. to Secs. 14. 15
22. & 23. marked with 3 notches
on S. and 2 notches on E. edges. Whence
A Pine 5 ins. diam. bears
N 50° 30' E 116. lks. dist. marked
T. 16. N. R. 12. E. S. 14. B.T. —
A Pine 6 ins. diam. bears
S 46° E. 37 lks. dist. marked.
T. 16. N. R. 12. E. S. 23. B.T. —
A Pine 14 ins. diam. bears.
S 20° W 254. lks. dist. marked
T. 16. N. R. 12. E. S. 22. B.T. —
A Cedar 5 ins. diam. bears.
N 60° W 109 lks. dist. marked.

Subdivisions.

chs.	T. 16. N. R. 12. E. S. 15. B.T. —
	Land. broken.
	Soil. gravelly & Stony. 2ᵈ & 4ᵗʰ rate
	Timber Pine & Cedar. 80. chains

	S 89°53' E. on a random line
	bet. Secs. 14 & 23.
	Va. 13°46' E.
40.00	Set. temporary 1/4 Sec. Cor.
79.43	Int. N. & S. line 3 lks. S. of Cor. to Secs. 13.
	14. 23. & 24. Thence I run
	N 89°54' W. on a true line
	bet. Secs. 14 & 23.
	Va. 13°46' E.
	Ascend. in heavy Pine and Cedar timber
2.50	Left. bank Jacks. Cañon. bears N by E & S by W
18.60	Bank. bears. N.W. & S.E. descend
20.50	Gulch 10 lks. wide. runs. S.E. ascend
24.50	Opposite bank. bears. N.W. & S.E. Enter mesa

T. 16. N. R. 12. E.

39.72	Set a Mulpais Stone 18x10x7 ins. 13. ins
	in the ground. for. 1/4 Sec. Cor.
	Marked 1/4 on N. face. whence
	A Pine 6 ins. diam. bears S50°E
	13.8. lks. dist. marked 1/4.D.B.T.
	A Pine 10 ins. diam. bears N53°W
	65 lks. dist. marked 1/4.D.B.T.—
78.00	Trail. bears. N.E. & S.W.
79.43	The Cor. to Secs. 14. 15. 22 & 23.
	Land. nearly level.
	Soil. gravelly. 2d & 3d rate
	Timber Pine & Cedar 79.43 chs.

———

N 0° 1' W. bet. Secs. 14 & 15.

Va. 13° 46' E

Over level land. In timber.

40.00	Set a Mulpais Stone 16x14x9 in. 11. ins.
	in the ground. for. 1/4 sec. Cor.
	Marked 1/4 on W. face. whence

Subdivisions.

chs.	
	A Pine 8 ins. diam. bears N 21° E.
	25. lks. dist. marked 1/4 S. B.T. —
	A Pine 5 ins. diam. bears S 47° W
	80 lks. dist. marked 1/4 S. B.T. —
50.00	Trail. bears. N.E. & S.W.
80.00	Set a Malpais Stone 20 x 14 x 6. ins. 15. ins.
	in the ground. for. Cor. to Secs. 10. 11.
	14 & 15. marked with 4 notches on
	S. & 2 notches on E. edges. Whence
	A Cedar 6 ins. diam. bears.
	N 77° E 101. lks. dist. marked
	T. 16. N. R 12. E. S. 11. B.T. —
	A Pine 8 ins. diam. bears.
	S 50° E 170 lks. dist. marked
	T. 16. N. R. 12. E. S. 14. B.T. —
	A Pine 4 ins. diam. bears
	S 37° 30' W 69 lks. dist. marked
	T. 16. N. R. 12 E. S. 15. B.T.
	A Pine 10 ins. diam. bears

J. 16. N. R. 12. E.

Cho.	N 4° 30' W 14.9 lks. dist. marked
	J. 16 N. R. 12. E. S. 10. B.T. —
	Land. level.
	Soil. Sandy. 2ᵈ rate.
	Timber. Pine & Cedar. 80 chs.

January 11. 1894.

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S 89° 54' E. on a random line
bet. Secs. 11 & 14,
Va. 13° 46' E

40.00	Set. temporary 1/4 Sec. Cor.
79.84	Int. N.& S. line 9 lks. N. of Cor. to
	Secs. 11. 12. 13 & 14. Thence I run

N 89° 50' W. on a true line
bet. Secs. 11 & 14.
Va. 13° 46' E

Over level land in timber

39.92	Set a Malpais Stone 18x10x8 ins. 13 ins.
	in the ground. for. 1/4 Sec. Cor.

Subdivisions.

Chs.	
	Marked 1/4 on N. face whence
	A Pine 8 ins. diam. bears N 43° E
	24 lks. dist. marked 1/4 S. B. T.
	A Pine 6 ins. diam. bears S 25 1/2° W.
	240. lks. dist. Marked 1/4 S. B. T.
79.84	The Cor to Secs. 10. 11. 14 & 15
	Land. level.
	Soil. Sandy 2d rate.
	Timber. Pine & Cedar. 79.84 chs.

N 0° 1' W. bet. Secs. 10 & 11.

Var 13° 46' E.

In heavy Pine and Cedar timber

26.00	Leave Pine & Cedar
30.40	Trail. bears N.E. & S.W.
35.10	Enter. Pine & Cedar
40.00	Set a Malpais Stone 16×12×5. ins. 11. ins
	in the ground. for 1/4 Sec. Cor.
	marked 1/4 on W. face. whence
	A Pine 5 ins. diam. bears N 71° E.

T. 16. N. R. 12. E.

chs.	40 lks. dist. marked 1/4 S. B.T. —
	A Pine 5 ins. diam. bears S 16° W
	82 lks. dist marked 1/4 S. B.T. —
79.60	Trail. bears. N.E. & S.W.
80.00	Set a Malpais Stone 18 x 10 x 6. ins 13. ins.

in the ground. for Cor. to Secs. 2, 3.
10 & 11. marked with 5 notches on
S. & 2 notches on E. edges. whence
A Cedar 10 ins. diam. bears
N 70° E 690. lks dist. marked
T. 16. N. R. 12. E. S. 2. B.T. —
A Cedar 8 ins. diam. bears
S 55° E 229. lks. dist. marked
T. 16. N. R. 12. E. S. 11. B.T. —
A Pine 5 ins. diam. bears
S 12° 30' W 786. lks. dist. marked
T. 16. N. R. 12. E. S. 10. B.T. —
A Cedar 8 ins. diam. bears
N 33° W. 353. lks. dist. marked

Subdivisions

Chs	T. 16. N. R. 12. E. S. 3. B.T. —
	Land. level.
	Soil. Sandy. 2^d rate.
	Timber Pine & Cedar. 70. 90 chs.
	————————————
	S 89° 50' E. on a random line.
	bet. Secs. 2 & 11.
	Va. 13° 45' E.
40.00	Set. temporary 1/4 Sec. Cor.
79.53	Int. N.&S. line 23 lks. S. of Cor. to
	Secs. 1. 2. 11. & 12. Thence I run
	West. on a true line.
	bet. Secs. 2 & 11,
	Va. 13° 46' E.
9.00	Trail. bears N.E. & S.W.
24.00	Enter Pine & Cedar
32.00	Bank bears N.E. & S.W. descend
37.75	Enter bottom bears. N.E. & S.W.
39.77	Set a Sandstone 18×10×6 ins. 13 ins

T. 16. N. R. 12. E.

Chs.	
	in the ground for 1/4 Sec. Cor.
	Marked 1/4 on N. face. whence
	A Pine 6 ins. diam. bears N 64° W
	114 lks. dist. marked 1/4 S. B.T. —
	A Pine 5 ins. diam. bears. S 40° W
	31 lks. dist. marked 1/4 S. B.T. —
40.07	Trail. bears N.E. & S.W.
40.20	Leave bottom. bears. N.E & S.W. ascend
68.00	Bank bears. N.E. & S.W.
70.60	Enter bottom bears. N.E & S.W.
79.40	Trail. bears. N.E & S.W.
79.53	The Cor. to Secs. 2, 3, 10, & 11.
	Land. level.
	Soil. Sandy. 2d rate.
	Timber. Pine & Cedar. 55.53. Chs.

N 0° 1' W. bet. Secs. 2, & 3.

Va. 13° 46' E

In heavy Pine and Cedar timber

| 7.95 | Trail. bears. E. N.E & W. S.W. |

Subdivisions.

Chs.	
35.05	Trail, bears N.N.E. & S.S.W.
40.00	Set a Malpais Stone 17×10×5. ins. 12.
	ins. in the ground, for 1/4 Sec Cor.
	marked 1/4 on W. face. Whence
	A Cedar 18 ins. diam. bears S86°E
	102 lks. dist. marked 1/4 S. B.T.—
	A Cedar 6 ins. diam. bears. N40½W
	84 lks. dist. marked 1/4 S. B.T.—
59.95	Intersect. 4th Standard Parallel.
	N. S 79°18′W 28.38 chs. from the
	Standard Cor. to Secs. 34. & 35. as.
	hereinbefore described, Where I.
	Set a Malpais Stone 16×14×6 ins. 11 ins.
	in the ground. for. Closing Cor.
	to Secs. 2. & 3. marked C.C. on S.
	with 4 notches on W. & 2 notches
	on E. faces. Whence
	A Pine 5 ins. diam. bears
	S 76°E 35 lks. dist. marked

T. 16. N. R. 12. E.

Chs.	T. 16. N. R. 12. E. S. 2. B.T.

A Pine 18 ins. diam. bears
S 48° W. 130 lks. dist. marked
T. 16. N. R. 12. E. S. 3. B.T. —
A Cedar 15 ins. diam. bears
N 89° W. 38 lks. dist. marked
T. 16. N. R. 12. E. C.C. As. 2 & 3. B.T. —
Land. level.
Soil. Sandy 2d rate.
Timber. Pine & Cedar 59. 95 chs.

　　　　　January 12, 1894.

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From the Cor. to Secs. 3. 4.
33 & 34. on S. boundary of Tp.
hereinbefore described. I run.
N 0° 2' W. bet. Seas. 33 & 34.
　　　Va. 13° 46' E.
Ascend. in heavy Pines and Cedars

Sub divisions.

cho.	
30.00	Trail. brors. N.E. & S.W.
40.00	Set a Sandstone 16x12x8 ins. 11. ins. in the ground. for 1/4 Sec. Cor. marked 1/4 on W. face. whence A Pine 8 ins. diam. brors S 80° E 97 lks. dist. marked 1/4 S. B.T. A Pine 6 ins. diam. brors S 35° W 57 lks. dist. marked 1/4 S B.T.
70.50	Pine 7 ins. diam. on line marked with 2 notches on N.& S. Sides
70.75	Trail. brors N.E. & S.W.
80.00	Set a Malpais Stone 20x10x8. in. 15. ins. in the ground. for. Cor. to Secs. 27, 28. 33 & 34. marked. with 1 notch on S. and 3 notches on E. edges. whence A Pine 11 ins. diam. brors N 84° E 40 lks. dist. marked T. 16. N. R. 12. E. S. 27. B.T. —

T. 16. N. R. 12. E.

chs.	
	A Pine 5 ins. diam. bears
	S 63° E 47 lks. dist. marked
	T. 16. N. R. 12. E. S. 34. B.T. —
	A Pine 5 ins. diam. bears
	S 27° W. 4 lks. dist. marked
	T. 16. N. R. 12. E. S. 33. B.T. —
	A Pine 4 ins diam. bears
	N 61° 30' W 21 lks. dist. marked
	T. 16. N. R. 12. E. S. 28. B.T. —
	Land. rolling.
	Soil. gravelly 3ᵈ rate
	Timber. Pine & Cedar 80 chs.

East. on a random line
bet. Secs. 27 & 34.
Va. 13° 46' E.

40.00	Set temporary ¼ Sec. Cor.
79.62	Int. N. & S. line at. Cor. to Secs. 26.
	27. 34 & 35. Thence I run.

Subdivisions.

chs.	West. on a true line.
	bet. Secs. 27 & 34.
	Va. 13° 46' E.
	Over level land in timber
23.82	Trail. bears. N.E. & S.W.
39.81	Set a Malpais Stone 18 x 13 x 8 ins. 13 ins.
	in the ground. for 1/4 Sec. Cor.
	Marked 1/4 on N. face. Whence
	A Pine 5 ins. diam. bears N 50° E
	12 lks. dist. Marked 1/4 S. B. T. —
	A Pine 11 ins. diam. bears S 70° W
	78 lks. dist. marked 1/4 S. B. T. —
79.62	The Cor. to Secs. 27, 28, 33 & 34.
	Land. level.
	Soil. Sandy. 2d rate.
	Timber. Pine & cedar. 79.62 chs.

N 0° 2' W. bet. secs. 27 & 28.
Va. 13° 46' E.

T. 16. N. R. 12. E.

Chs.	
	Over level land. In timber
34.75	Gulch 10 lks. wide. runs. N.E. ascend
35.50	Bank bears. N.E. & S.W. Enter mesa
40.00	Set a malpais Stone 16 X 12 X 8 ins. 11.
	ins. in the ground. for. 1/4 Sec. Cor.
	marked 1/4 on W. face. whence
	A Pine 5 ins. diam. bears S 82° W
	17 lks. dist. marked 1/4 S. B. T. —
	A Pine 7 ins. diam. bears N 82° E
	48 lks. dist. marked 1/4 S. B. T.
52.20	Right bank Jacks. Cañon. bears N.E. & S.W. descend
55.50	Jacks Cañon. 60 lks. wide. runs. N.E. ascend
57.00	First. bank bears. N.E. & S.W. ascend
58.80	Second bank bears. N.E. & S.W, ascend
62.60	Left. bank Jacks Cañon. bears. N.E. & S.W
80.00	Set a malpais Stone 18 X 10 X 6. ins. 13.
	ins. in the ground. for. Cor. to Sec.
	21. 22. 27 & 28. marked. with 2
	notches. on S. and 3 notches on

Sub divisions.

chs.	
	E. edges. whence
	A Cedar 6 ins. diam. bears
	N 74° E. 44 lks. dist. marked
	T. 16. N. R. 12. E. S. 22. B.T. —
	A Pine 8 ins. diam. bears
	S 43° 30' E 65 lks. dist. marked
	T. 16. N. R. 12. E. S. 27 B.T. —
	A Pine 6 ins. diam. bears
	S 26° W 57 lks. dist. marked
	T. 16. N. R 12. E. S. 28. B.T. —
	A Pine 9 ins. diam. bears
	N 63° W 52 lks. dist. marked
	T. 16. N. R. 12. E. S. 21. B.T. —
	Land. rough & broken.
	Soil. gravelly & stony 2d & 4th rate
	Timber. Pine & Cedar 80. chs.

January 13, 1894.

44.

T. 16. N. R. 12, E.

chs.	
	East, on a random line.
	bet. 22 & 27.
	Va. 13°46'E
40.00	Set. temporary 1/4 Sec. Cor.
79.94	Int. N. & S. line. at Cor. to secs.
	22, 23, 26 & 27. Thence I run
	West, on a true line.
	bet. Secs. 22 & 27
	Va. 13°46'E.
	over level land. In Pine timber
33.44	Right bank. Jacks. Cañon. bears. N.E. & S.W. descend
34.00	Descend abruptly. leave timber
39.97	Set a Sandstone 20×11×8 ins. 15 ins.
	in the ground. for 1/4 Sec. Cor. marked 1/4 on N. face and
	raised a mound of Stone 1½ ft.
	high. 2 ft. base. alongside.
	Pits impracticable.
	No trees within limits.
41.40	Jacks. Cañon 60 lks. wide. runs N.E. ascend

Subdivisions.

chs.	
46.70	Left bank Jacks. Cañon bears. N.E. & S.W.
54.80	Left bank Jacks Cañon bears S.E. & N.W. descend
58.70	Jacks. Cañon 60 lks. wide. runs. S.E. ascend
61.10	Ridge bears. N. & S. descend
63.90	Jacks. Cañon, 60 lks. wide. runs. N.E. ascend
66.20	End of abrupt. ascent. ascend
68.20	Left bank Jacks. Cañon. bears. N.E. & S.W.
	Enter timber.
79.94	The Cor. to Secs. 21, 22, 27 & 28
	Land. very rough & broken
	Soil. gravelly & rocky, 3d & 5th rate
	Timber. Pine & Cedar 45,74 chs.

N 0° 2' W. bet. Secs. 21 & 22.

Var. 13° 46' E

In heavy Pines and Cedars

33.40	Bank. bears. N.W. & S.E. descend
33.80	Gulch 10 lks. wide. runs. S.E. ascend
34.60	Opposite bank bears. N.W. & S.E.
40.00	Set a Malpais Stone 18 × 11 × 5 ins. 13 ins

T. 16. N. R. 12. E.

chs.	
	in the ground. for 1/4 Sec Cor. marked 1/4 on W. face. whence
	A Pine 14 ins. diam. brars N83°W 17 lks. dist marked 1/4 S. B.T. —
	A Pine 7 ins. diam. brars N85°E 46 lks. dist. marked 1/4 S. B.T. —
70.40	Trail. brars. N.E. & S.W.
80.00	Set a Mulpais Stone 20x13x4 ins. 15. ins. in the ground. for Cor. to Secs. 15. 16. 21. & 22. marked with 3 Notches on S. & E. edges. whence
	A Pine 12 ins. diam. brars N85°E 174 lks. dist. marked T. 16. N. R 12 E. S. 15. B.T.—
	A Pine 10 ins. diam. brars S67°E 181 lks. dist. marked T. 16. N. R. 12. E. S. 22 B.T.—
	A Pine 8 ins. diam. brars S32°30'W 26 lks. dist marked

Subdivisions.

chs.	T. 16. N. R. 12. E. A. 21 B.T. —
	A Pine 4 ins. diam. bears
	N 28° W 29 lks. dist, marked
	T. 16. N. R. 12. E. A. 16. B.T.
	Land. level.
	Soil. gravelly 2ᵈ rate.
	Timber. Pine & Cedar. 80. Chs.

East. bet, Secs. 15 & 22, on random line
Va. 13° 46' E

	Over level land in timber
40.00	Set. temporary 1/4 Sec Cor.
80.00	Int. N & S. line. at Cor, to. Secs.
	14. 15. 22 & 23. Thence I run
	West. on a true line.
	bet. Secs. 15 & 22.
	Va. 13° 46' E.
40.00	Set a Malpais. Stone 18 X 12 X 5 ins. 13.
	ins. in the ground. for 1/4 Sec. Cor.

T. 16. N. R. 12. E.

Chs	
	Marked 1/4 on N. face. whence
	A Cedar 10 ins. diam. bears S 9° W
	44 lks. dist. marked 1/4 S. B. T.—
	A Pine 8 ins. diam. bears N 42°1/2 W
	134 lks. dist. marked 1/4 S. B. T.—
6500	Trail. bears. N.E. & S.W.
80.00	The Cor. to Secs. 15, 16, 21 & 22.
	Land. level.
	Soil. gravelly 2d rate.
	Timber. Pine & cedar. 80. chs.

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N 0° 2' W. bet. Secs. 15 & 16.

In heavy Pine and Cedar timber
Var. 13° 46' E

19.20	Trail. bears N.E. & S.W.
40.00	Set a malpais Stone 16 x 11 x 6 ins. 11. ins.
	in the ground. for. 1/4 Sec. Cor.
	Marked 1/4 on W. face. whence
	A Pine 12 ins. diam. bears S 80° E.
	45 lks. dist. marked 1/4 S. B. T.—

Subdivisions.

Chs.	
	A Pine 5 ins. diam. bears S 48°½ W
	91 lks. dist. marked 1/4 S. B.T. —
59.20	Trail. bears. N. E, & S. W.
80.00	Set a Malpais Stone 16 x 13 x 4 ins. 11. ins

in the ground. for. Cor. to Secs,
9, 10, 15 & 16. marked with 4 notches
on S. and 3 notches on E. edges
Whence A Cedar 7 ins. diam. bears
N 62° E 143 lks. dist. marked
T. 16. N. R. 12. E. S. 10. B.T.
A Pine 4 ins. diam. bears.
S 5° E 122 lks. dist. marked
T. 16. N. R. 12. E. S. 15. B.T. —
A Pine 6 ins. diam. bears
S 32½° W 117 lks. dist. marked
T. 16. N. R. 12. E. S. 16. B.T. —
A Pine 20 ins. diam. bears
N 69° W 79 lks. dist. marked
T. 16. N. R. 12. E. S. 9 B.T. —

T. 16. N. R. 12. E.

chs.	
	Land. level.
	Soil. Sandy 2^d rate.
	Timber. Pine & Cedar. 80 chs.

January 15, 1894.

East, on a random line.

bet. Secs. 10 & 15.

Va. 13° 46' East

Over level land. in timber

40.00   Set. temporary 1/4 Sec. Cor.

80.11   Int. N. & S. line at. Cor. to Secs.

10. 11. 14 & 15. Thence I run.

West. on a true line

bet. Secs. 10 & 15.

Va. 13° 46' E.

40.05   Set a malpais Stone 16x9x8 ins. 11. ins.

in the ground. for. 1/4 Sec. Cor.

marked 1/4 on N. face. Whence

A Pine 18 ins. diam. bears S 54° W

Subdivisions.

Chs.	
	94 lks. dist. marked 1/4 S. B.T. —
	A Pine 10 ins. diam. brs N 11° E
	112 lks. dist. marked 1/4 S. B.T. —
52.65	Trail. brs. N.E. & S.W. —
80.11	The Cor. to Secs. 9, 10, 15, & 16.
	Land, level.
	Soil. Sandy. 2d rate.
	Timber, Pine & Cedar. 80.11 chs.

_____

N 0° 2' W. bet. Secs. 9 & 10.

Var 13° 46' E.

	In heavy Pine and Cedar timber
20,30	Enter bottom brs. N.E. & S.W.
20.80	Trail. brs N.E. & S.W.
21.30	Leave bottom. brs. N.E. & S.W.
40.00	Set a Malpais Stone 18x10x10 ins. 13. ins.
	in the ground. for. 1/4 Sec. Cor.
	Marked 1/4 on W. face. whence
	A Pine 26 ins. diam. brs S 50° E
	18. lks. dist. marked 1/4 S. B.T. —

T. 16. N. R. 12. E.

Chs.	A Pine 6 ins. diam. brans N 80° W
	27 lks. dist. marked 1/4 S. B. T.
61.60	Trail, brans N.E. & S.W.
68.60	Trail, brans. N.E. & S.W.
80.00	Set a Malpais Stone 18 x 14 x 6. ins. 13. ins.

in the ground. for. Cor. to Secs.
3. 4. 9 & 10. marked with 5 notches
on S. & 3 notches on E. edges. Whence
A Pine 8 ins. diam. brans
N 42° 30' E 166 lks. dist. marked
T. 16. N. R. 12. E. S. 3. B.T. —
A Cedar 12 ins. diam. brans
S 63° E 70 lks. dist marked
T. 16. N. R. 12. E. S. 10. B.T. —
A Cedar 16 ins. diam. brans
S 78° W 27 lks. dist. marked
T. 16. N. R. 12. E. S. 9 B.T. —
A Cedar 4 ins. diam. brans
N 4° 30' W 82 lks. dist marked.

Subdivisions.

Chs.	T. 16. N. R. 12. E. S. 4. B. T.
	Land. level.
	Soil. sandy. 2ᵈ rate.
	Timber. Pine & Cedar. 80. chs.

	East. on a random line.
	bet. secs. 3 & 10.
	Va. 13° 46' E.
40.00	Set temporary 1/4 Sec. Cor.
80.25	Int. N. & S. line. at. Cor. to Secs.
	2. 3. 10 & 11. Thence I run.
	West. on a true line
	bet. secs. 3 & 10.
	Va. 13° 46' E.
	In heavy Pine and Cedar timber
.75	Leave bottom. bears. N.E.
25.60	Trail. bears. N.E. & S.W.
40.12	Set a malpais Stone 16 x 12 x 4 ins. 11. ins.
	in the ground. for. 1/4 Sec. Cor.
	marked 1/4 on N. face. whence

T. 16. N. R. 12. E.

Ch.	A Pine 4 ins. diam. brors N 9°W
	70 lks. dist. marked 1/4 S. B.T.
	A Pine 11 ins. diam. brars S5°30'E
	71 lks. dist. marked 1/4 S. B.T. —
80.25	The Cor. to Secs. 3, 4, 9 & 10.
	Land. level.
	Soil. sandy. 2d rate.
	Timber. Pine & Cedar. 80.25. Chs.

N 0° 2' W. bet. Secs. 3 & 4.

Va. 13° 46' E

In heavy cedars and Piñon

8.50	Bank brars. N.E. & S.W. descend
12.50	Enter bottom brars. N.E. & S.W.
14.00	Trail, brors. N.E. & S.W. Leave bottom
28.60	Leave Cedar & Piñon.
33.15	Trail. brors. N.E. & S.W.
40.00	Set a Malpais Stone 16x12x7 ins: 11. ins.
	in the ground. for. 1/4 Sec. Cor.
	Marked 1/4 on W. face. whence

Subdivisions

Chs.	A Cedar 6 ins. diam. bears N 72° E
	40 lks. dist. marked 1/4 S. B.T.—
	A Cedar 8 ins. diam. bears N 17° 30' W
	170 lks. dist. marked 1/4 S. B.T.
42.22	Intersect. 4th Standard parallel
	N. S 77° 13' W 27.40 Chs. from the
	Standard Cor. to Secs. 36. & 34.
	hereinbefore described. Where I.
	Set a Malpais Stone 16x13x5 ins. 11.
	ins. in the ground. for. Closing
3 & 4	Cor. to Secs. 1 & 2, marked C.C.
	on S. with. 3 marks on E & W.
	faces. Whence
	A Cedar 8 ins. diam. bears
	S 27° E 30 lks. dist. marked
	T. 16. N. R. 12. E. S. 3 B.T.
	A Cedar 10 ins. diam. bears
	S 54° W 63 lks. dist. marked
	T. 16. N. R. 12 E. S. 4. B.T.—

T. 16. N. R. 12. E.

Chs.	

A Pine 6 ins. diam. bears
N 29° E 117 lks. dist. marked
T 16. N. R. 12. E. C.C. Ss. 3. + 4. B.T.
Land a level.
Soil. Sandy. 2ᵈ rate.
Timber. Pine + Cedar. 28.60 chs.

January 16. 1894.

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From the Cor. to Secs. 4, 5, 32, + 33.
on the S. boundary of Tp. hereinbefore
described I run
N 0° 2' W. bet. Secs. 32 + 33.
Var 13° 46' E.

In heavy Pine Timber

12,50 Trail. bears. N.E. + S.W.

40.00 Set a Malpais Stone 18 x 12 x 10 ins. 13 ins
in the ground. for 1/4 Sec. Cor.
Marked 1/4 on W. face. whence
A Pine 6 ins. diam. bears. N 43° E
46 lks. dist. marked 1/4 S. B.T.—

Subdivisions.

Chs.	
	A Pine 8 ins. diam. bears S 88° W
	118 lks. dist. marked 1/4 S. B.T. —
40,10	Trail. bears. N.E. & S.W.
45,25	Trail. bears. N.E. & S.W.
74,75	Trail. bears. N.W. & S.E.
77,00	Bank. bears. N.W. & S.E. descend
80,00	Set a Sandstone 18 X 12 X 6 ins. - 13.
	ins. in the ground. for. Cor. to Secs.
	28, 29, 32, & 33. Marked with
	1 notch on S. and 4 notches on
	E. edges. whence —
	A Pine 10 ins. diam. bears
	N 56° 45' E 156 lks. dist. marked
	T. 16 N. R. 12. E. S. 28. B.T.
	A Pine 4 ins. diam. bears
	S 75° 30' E 124 lks. dist. marked
	T. 16. N. R. 12. E. S. 33. B.T. —
	A Pine 6 ins. diam. bears
	S 67° W 32 lks. dist. marked

T. 16. N. R. 12. E.

chs.	
	T. 16. N. R. 12. E. S. 32. B.T. —
	A Pine 6 ins. diam. bears
	N 16° W 49 lks. dist. marked
	T. 16. N. R. 12. E. S. 29. B.T. —
	Land. rolling.
	Soil. gravelly 2ᵈ & 3ᵈ rate.
	Timber. Pine. 80 chs.

East. on a random line.
 bet. Secs. 28 & 33.
  Va. 13° 46' E

40.00	Set. temporary 1/4 Sec. Cor.
80.00	Int. N. & S. line. at. Cor. to Secs.
	27. 28. 33. & 34. Thence I run.
	West. on a true line.
	bet. Secs. 28 & 33.
	Va. 13° 46' E.
	Over level. land In Pine timber
40.00	Pine 5 ins. diam. which I mark

Subdivisions

Chs.	
	1/4 S. on N. Side for 1/4 Sec. Cor.
	Whence A Pine 6 ins. diam. bears S 15° E
	41 lks. dist. marked 1/4 S. B.T. —
	A Pine 5 ins. diam. bears N 15° E
	52 lks. dist. marked 1/4 S. B.T.
60.00	Descend. from Mesa bears. N.W. & S.E.
69.50	Descend abruptly. bears. N.W. & S.E.
79.15	Trail. bears. N.W. & S.E.
79.40	Gulch 10 lks. wide runs. N.W. asend
79.55	Trail. bears. N.W. & S.E.
80.00	The Cor. to Secs. 28, 29, 32, & 33,
	Land. broken.
	Soil. gravelly. 2d & 3d rate,
	Timber, Pine 80. chs.

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	N 0° 2' W. bet. Secs. 28 & 29,
	Var. 13° 46' E,
	In heavy Pine timber
2.75	Trail. bears. N.W. & S.E,
2.80	Gulch 10 lks. wide runs. N.W, asend

T. 16. N. R. 12. E.

chs.	
3.40	Trail. bears. N.W. & S.E.
9.40	Bank bears. N.W. & S.E. Enter mesa
14.10	Right bank Jacks. Cañon bears E. N.E. W.S.W. descend
29.80	Jacks. Cañon 60 lks. wide run E by N. ascend
38.10	Left. bank Jacks Cañon bears. N 70° E. & S 70° W
40.00	Set a malpais Stone 16×10×5 ins. 11. ins. in the ground. for. 1/4 Sec. Cor. marked 1/4 on W. face. whence A Pine 15 ins. diam. bears N 40° E 54 lks. dist. marked 1/4 S. B.T. — A Pine 18 ins. diam. bears S 78° W 62 lks. dist. marked 1/4 S. B.T. —
80.00	Set a malpais Stone 18×13×11. ins. 13. ins. in the ground. for Cor. to Secs. 20. 21. 28 & 29. marked with 2 notches on S. & 4 notches on. E. edges. whence A Pine 8 ins. diam. bears N 75° E 68 lks. dist. marked

Subdivisions T. 16. N. R. 12. E.

chs.	
	T. 16. N. R. 12. E. S. 21. B.T. A Pine 6 ins. diam. brars S 45° 30' E 56 lks. dist. marked T. 16. N. R. 12. E. S. 28. B.T. - A Pine 5 ins. diam. brars. S 63° W 36. lks. dist. marked T. 16. N. R. 12. E. S. 29. B.T. A Pine 10 ins. diam. brars N 52° W 37 lks. dist. marked T. 16. N. R. 12. E. S. 20. B.T. Land very rough & broken. Soil. gravelly & rocky 2d & 5th rate. Timber. Pine. 80. chs.

January 17. 1894.

Concluded, Book 222.