

Applied
T 14 N 12 E
1
No 154
Subdivisions

4-671

154

FIELD NOTES

GENERAL LAND OFFICE.

Tp 14 N. R 12 E.

No 154

~~No 155~~

No 154

Field Notes

of the Survey of the

Subdivision Lines

of

Township 14. N. Range 12. East.

of the

Gila & 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, October 27, 1893.

Survey Completed Novem. 13, 1893.

Township 14. N. R. 12. E.

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Subdivisions T. 14. N. R. 12. E.

From the Cor. to Tps 13 & 14. N.
R. 12 & 13. E. I run West bet. Secs.
1 & 36. Va. $13^{\circ}42'E$. to test my
instrument. I found my transit
in good adjustment. Lat. $34^{\circ}34'N$.
October 27. 1893.

From the Established Cor. to Secs
1, 2, 35 & 36. Tps. 13 & 14. N. R. 12. E.,
hereinbefore described. I run
 $N0^{\circ}1'W$. bet. Secs. 35 & 36.
Va. $13^{\circ}42'E$.

In heavy Pine timber

- | | |
|-------|---|
| 5.50 | Bank bears N.E. & S.W. descend |
| 10.05 | Gulch 10 lks wide. runs N.E. ascend |
| 14.50 | Opposite bank bears N.E. & S.W. |
| 40.00 | Set a Sandstone $20 \times 12 \times 10$ ins. 15
ins. in the ground for $\frac{1}{4}$ Sec. Cor.
marked $\frac{1}{4}$ on W. face, whence |

Subdivisions T.14 N. R.12.E.

- chs. A Pine 13 ins. diam. trans $N 75^{\circ} \frac{1}{2} W$.
 63 lks. dist. marked $\frac{1}{4}$ S. B.T. —
 An Oak 6 ins. diam. trans. $N 19^{\circ} E$ 19.
 lks. dist. marked $\frac{1}{4}$ S. B.T. —
- 66.80 Juniper 10 ins. diam. on line marked
 with 2 notches on N. & S. sides.
- 80.00 Set. a Sandstone $24 \times 18 \times 6$ ins. 18 ins
 in the ground. for. Cor. to Secs. 25.
 26. 35. & 36. marked with 1 notch
 on S. & E. edges. whence
 A Pine 6 ins. diam trans
 $N 15^{\circ} E$ 19 lks. dist. marked
 T.14. N. R.12.E. S. 25. B.T. —
 An Oak 7 ins. diam. trans
 $S 33^{\circ} E$ 22 lks. dist. marked
 T.14. N. R.12.E. S. 36. B.T.
 An Oak 6 ins. diam. trans
 $S 69^{\circ} W$ 26 lks. dist. marked
 T.14. N. R.12.E. S. 35. B.T.

Subdivisions.

Chs. A Pine 6 ins. diam. bears
 $N 17^{\circ} W$ 18 lks. dist. marked
 T. 14, N. R. 12 E. S. 26. B. J.
 Land, level.
 Soil. Sandy. 2^d rate.
 Timber. Heavy. Pine & Oak. 80. chs

East. on a random line.

bet. Secs. 25 & 36.

$Var. 13^{\circ} 42' E.$

40.00 Set. temporary $\frac{1}{4}$ Sec. Cor.
 80.00 Int. N. & S. line, at Cor. to Secs.
 25, 30, 31 & 36. Herein before
 described. Thence I run.

West. on a true line

bet. Secs. 25 & 36.

$Var 13^{\circ} 42' E,$

In Heavy Pine & Oak timber

T. 14. N. R. 12. E.

Cha	
13.00	Bank trans. N.T.S. descend
20.70	Gulch 30 lks wide, runs Northwly. ^{ascend}
21.25	Trail. trans. N.T.S.
31.00	Opposite bank trans. N.T.S.
40.00	Set a Sandstone $17 \times 12 \times 4$ ins. 12 ins in the ground. for $\frac{1}{4}$ Sec. Cor. Marked $\frac{1}{4}$ on N. face. where a Pine 8 ins. diam. trans. $S44^\circ E$ 61 lks. dist. marked $\frac{1}{4}$ A. B. T. - A Pine 12 ins. diam. trans. $N21\frac{1}{2}W$ 61 lks. dist. marked $\frac{1}{4}$ A. B. T. -
49.00	Bank trans N.T.S. descend
50.70	Gulch 10 lks wide runs Northwly ^{ascend}
52.80	Pine 10 ins. diam. on line, marked with 2 notches on E. & W. Sides
53.00	Opposite bank trans. N.T.S.
55.50	Bank trans NE. & P.W. descend
58.50	Gulch 10 lks. wide runs N.E. ascend
62.00	Opposite bank trans. NE. & P.W.

Subdivisions. **BOOK 154**

chs.
80.00 The Cor. to Secs. 25, 26, 35, & 36.
Land. rolling.
Soil. gravelly. 3^d rate.
Timber, heavy Pine & Oak. 80. chs.

N 0° 1' W. bet. Secs. 25 & 26.

Va. 13° 42' E.

In heavy Pine & Oak timber

8.15 Pine 14 ins. diam. on line, marked
with 2 notches on N. & S. sides

29.00 Bank bears N.E. & S.W. descend

38.00 Gulch. 10 lks wide. runs N.E. ascend

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

40.00 Set a Sandstone 20x12x5 ins. 15 ins.
in the ground. for $\frac{1}{4}$ Sec. Cor.
marked $\frac{1}{4}$ on W. face. Whence a
Pine 22 ins. diam. bears S 65° E
28 lks. dist. marked $\frac{1}{4}$ S. B. T.

J. 14. N. R. 12. E.

- chs. A Pine 6 ins. diam. trans. $N 87^{\circ} W 35$
lks. dist. marked $\frac{1}{4}$ S. B.T. —
- 41.60 Pine 32 ins. diam. on line marked
with 2 notches on N. & S. Sides.
- 47.00 Opposite bank trans. N.E. & S.W.
- 62.50 Pine 30 ins. diam. on line marked
with 2 notches on N. & S. Sides.
- 71.00 Bank. trans. N.E. & S.W. descend
- 80.00 Set a Sandstone $20 \times 14 \times 8$ ins. 15 ins. in
the ground. for. Cr. to Secs. 23, 24,
25, & 26. marked with 2 notches on
S. and 1 notch on E. edges. whence
An Oak 5 ins. diam. trans
 $N 60^{\circ} E$ 82 lks. dist. marked
J. 14. N. R. 12. E. S. 24. B.T.
An Oak 4 ins. diam. trans
 $S 9^{\circ} E$. 38 lks. dist. marked
J. 14. N. R. 12. E. S. 25. B.T.
An Oak 6 ins. diam. trans

Subdivisions.

chs. S 89° W 35 lks. dist. marked
 T. 14. N. R. 12. E. S. 26. B.T.
 A Pine 17 ins. diam. bears
 N 49° W 6.8 lks. dist. marked
 T. 14. N. R. 12. E. S. 23. B.T. -
 Land: rolling.
 Soil: gravelly, 2^d & 3^d rate.
 Timber. Heavy Pine & Oak 80 chs.

East. on a random line
 bet. Secs. 24 & 25.
 Va $13^{\circ} 42'$ E.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.
 80.00 Int. E. boundary of Tp. 23 lks.
 N. of Cor. to Secs. 19, 24, 25 & 30
 here in before described. Thence Iron
 N $89^{\circ} 50'$ W on a true line.
 bet. Secs. 24 & 25.

T. 14. N. R. 12. E.

Chs.

Va. $13^{\circ}42'E$.

In heavy Pine & Oak timber.

30.00 Bank trans. N.E. & S. descend

35.20 Gulch 20 lks. wide runs Northerly. ascend

39.90 Opposite bank trans. N.E. & S.

40.00 Sandstone in place $48 \times 36 \times 6$ ins.
above ground. for $\frac{1}{4}$ Sec. Gr. Marked
with Cross, thus $\perp$ $\frac{1}{4}$ on N. face
whence A Pine 22 ins. diam. transS $47^{\circ}E$ 64 lks. dist. marked $\frac{1}{4}$ S. B. S.A Pine 20 ins. diam. trans N $17^{\circ}W$ 37 lks. dist. marked $\frac{1}{4}$ S. B. S. -

47.50 Bank trans N.E. & S.W. descend

52.20 Pine 26 ins. diam. on line. marked
with 2 notches on E. & W. sides

56.50 Enter bottom.

59.70 Gulch 20 lks. wide runs N.E. ascend

69.50 Opposite bank trans. N.E. & S.W.

74.50 Bank trans. N.E. & S.W. descend

Subdivisions.

chs.
80.00 The Cor. to Secs. 23, 24, 25 + 26,
Land, ralling.
Sail. grovelly. 2^d + 3^d rate,
Timber, heavy Pine + Oak. 80. chs.

N 0° 1' W. bet. Secs. 23 & 24.

Va 13° 44' E.

In heavy Pine + Oak timber

2.50 Gulch 10 lks. wide. runs N.E. across

7.00 Trail. bears N.E. + S.W.

10.00 Bank. bears N.E. + S.W.

40.00 Set a Sandstone 17x8x5 ins. 12 ins.
in the ground for $\frac{1}{4}$ Sec. Cor. marked
 $\frac{1}{4}$ on W. face. whence A Pine 13 ins
diam. bears S 84° W 13 lks. dist.
marked $\frac{1}{4}$. S. B. J. - A Pine 10 ins
diam. bears S 63° E 38 lks dist.
marked $\frac{1}{4}$. S. B. J. -

T. 14. N. R. 12. E.

chs.	
52.00	Banks trans. N.E. + S.W. descend
57.65	Gulch. 10 lks wide. runs N.E. ascend
61.00	Opposite banks trans. N.E. + S.W.
80.00	Set a Sandstone 18X12X10 ins. 13 ins. in the ground. for Cor. to Secs. 13, 14 23 & 24. with 3 matches on S. and 1 match on E. edges. whence
	An Oak 8 ins. diam. trans
	N 86° E 34 lks. dist. marked
	T. 14. N. R. 12. E. S. 13 B.T. -
	A Pine 5 ins. diam. trans
	S 24° E 44 lks. dist. marked
	T. 14. N. R. 12. E. S. 24. B.T.
	A Pine 18 ins. diam. trans
	S 52° W 73 lks. dist. marked
	T. 14. N. R. 12. E. S. 23 B.T.
	A Pine 17 ins. diam. trans
	N 11° W 64 lks. dist. marked
	T. 14. N. R. 12. E. S. 14 B.T. -

Subdivisions.

chs. Land. rolling.
 Soil. gravelly. 2^d rate.
 Timber. heavy Pine & Oak 80 chs.

$S 89^{\circ} 50' E$. on a random line
 bet. Secs. 13 & 24.
 Va $13^{\circ} 42' E$.

40.00 Set. temporary $\frac{1}{4}$ Sec. Cor.
 80.12 Int. E. boundary of Tp. 12 Ns.
 N. of Cor. to Secs. 13, 18, 19, & 24.
 hereinbefore described. Thence I run
 $N 89^{\circ} 45' W$. on a true line
 bet. Secs. 13 & 24.
 Va $13^{\circ} 44' E$.

In heavy Pine & Oak timber.

1.30 Bank from N.E. & S.W. descent
 3.75 Enter bottom
 4.25 Enter gulch

J. 14. N. R. 12. E.

chs.	
4.80	Leave gulch runs. N.E. ascend
12.00	Ridge cross N.E. descend
16.40	Enter gulch
17.40	Leave gulch runs. S.E. ascend
20.10	Ridge cross. N.E. descend
21.70	Enter bottom
21.95	Trail. cross. Eastly + Westly
23.40	Gulch. 70 lks wide on line runs N.E. ^{again}
25.30	Pine 22 ins. diam. on line. marked
28.00.	with 2 notches on E. & W. sides
30.00	Gulch 65 lks wide, runs S.E. Bank cross. N.E. + S.W.
38.10	Bank cross N.E. + S.W. descend
40.06	Set a Sandstone 15x10x5 ins. 10 ins in the ground. for 1/4 Sec. Gr. marked 1/4 on N. face. Where a Pine 20 in diam bears N 43° E 26 lks. dist. marked 1/4 S. B.T. A Pine 19 ins diam bears S 79° W 25 lks. dist. marked 1/4 S. B.T.

Subdivisions.

- 48.40 Gulch 20 lks. wide, runs N.E.
 56.16 Opposite bank trans. N.E. & S.W.
 60.77 Pine 30 ins. diam. on line marked
 with 2 notches on E. & W. Sides.
 80.12 The Cor. to Secs. 13, 14, 23 & 24.
 Land. rolling.
 Soil. gravelly, 3^d rate.
 Timber, Heavy Pine & Oak 80/2 chs.
 October 27, 1893.
-

N 0° 1' W. bet. Secs. 13 & 14,
 Va 13° 42' E,

In Heavy Pine & Oak timber

- 15.80 Pine 11 ins. diam. on line, marked
 with 2 notches on N. & S. Sides
 40.00 An Oak 6 ins. diam., blazed and
 marked, $\frac{1}{4}$ S. on W. Side, for $\frac{1}{4}$
 Sec Cor. whence A Pine 7 ins diam.

T. 14. N. R. 12. E.

Chs. bears S 80° E 18 lks. dist. marked
 1/4. S. B. I. — An Oak 10 ins. diam
 bears S 30° W 7 lks. dist. marked
 1/4. S. B. I. —

80.00 Set a Sand stone 20x14x5 ins. 15
 ins. in the ground. for Gr. to Secs.
 11, 12, 13 & 14. Marked with 4 notches
 on S. and 1 notch on E. edges where
 A Pine 17 ins. diam. bears.
 N 33° E 35 lks. dist. marked
 T. 14. N. R. 12. E. S. 12 B. I. —
 An Oak 8 ins. diam bears
 S 3 1/2° E 62 lks. dist. marked
 T. 14. N. R. 12. E. S. 13 B. I. —
 An Oak 4 ins. diam. bears.
 S 18° W 83 lks. dist. marked
 T. 14. N. R. 12. E. S. 14. B. I. —
 An Oak 4 ins. diam. bears
 N 13° W 62 lks. dist. marked

Sub-divisions.

chs. T. 14, N. R. 12, E. S. 11, B. I. -
Land level.

Soil, gravelly, 2^d rate
Timber, heavy Pine & Oak. 80 chs.

S $89^{\circ}45'E$ on a random line
bet. Secs. 12 & 13,
Va $13^{\circ}44'E$.

40.00 Set temporary $\frac{1}{4}$ Sec Cor.

80.16 Int. E. boundary of Sp. 35 lks. S.
of Cor. to Secs. 7, 12, 13 & 18 as here-
inbefore described. Thence I run
West. on a true line
bet. Secs. 12 & 13.

Va. $13^{\circ}44'E$

In heavy Pine & Oak timber

5.00 Bank's bars N.N.E. & S.S.W. descend

15.95 Gulch 20 lks. wide. runs N.N.E. ^{ward}

T. 14. N. R. 12. E.

- 28.00 Opposite bank trans. N.N.E. + S.S.W.
- 40.08 Set a Sandstone 18x13x10 ins. 13 ins.
in the ground, for $\frac{1}{4}$ Sec. Cor. marked
 $\frac{1}{4}$ on N. face, where a Pine 18 ins.
diam. trans. S 20° E 24 lks. dist.
marked $\frac{1}{4}$ S. B.T. - A Pine 22 ins.
diam. trans. N 80° W 86 lks. dist.
marked $\frac{1}{4}$ S. B.T. —
- 41.80 Bank trans. N.E. + S.W. descend
- 44.90 Gulch 10 lks. wide, runs N.E. ascend
- 47.50 Opposite bank trans. N.E. + S.W.
- 73.00 Bank trans. N.E. + S.W. descend
- 78.20 Gulch 10 lks. wide runs N by E, ascend
- 80.16 The Cor. to Acers, 11, 12, 13, & 14.
Load. rolling.
Soil. gravelly, 3^d rate.
Timber, heavy Pine & Oak, 80.16 chs.
-

17.
BOOK 154
Subdivisions.

Chs. N $0^{\circ} 1' W$. lat. Secs. 11, 12.

Va. $13^{\circ} 42' E$.

In heavy Pine & Oak timber

16.70 Pine 14 ins diam. on line. marked
with 2 notches on N. & S. Sides

19.00 Bank trans. N. N. E. & S. S. W. descend

38.50 Enter gulch

39.94 Leave gulch runs. N. by E. ascend

40.00 Sandstone $10 \times 6 \times 3$ ft. above ground
Which I mark with Cross $\frac{1}{4}$.

for $\frac{1}{4}$ Sec Cor. Where an Oak 5 ins
diam. bears N $57^{\circ} W$ 21 lks. dist.
marked $\frac{1}{4}$. D. B. I. - A Pine 8 ins,
diam. bears S $13^{\circ} E$ 54 lks.
dist. marked $\frac{1}{4}$. D. B. I. -

62.00 Leave heavy Pine & Enter Cedar ^{ground}
from bank that bears. N. E. & S. W.

70.10 Begin ascent.

77.50 Enter mesa, bears N. W. & S. E.

T. 14. N. R. 12. E.

80.00 ^{chs.} Set a Sandstone 18x13x4 ins. 13 ins.
in the ground. for Cor. to Secs. 1, 2.
11, & 12. Marked with 5 notches on
S. and 1 notch on E. edges where
A Pine 4 ins. diam. bears
N 41° E 25 lks. dist. marked
T. 14. N. R. 12. E. S. 1. B. I. -
A Pine 7 ins. diam. bears
S 8° E 56 lks. dist. marked
T. 14. N. R. 12. E. S. 12 B. I. -
A Pine 5 ins. diam. bears
S 52½° W 29 lks. dist. marked
T. 14. N. R. 12. E. S. 11 B. I. -
A Pine 6 ins. diam. bears
N 42° W 47 lks. dist. marked
T. 14. N. R. 12. E. S. 2 B. I. -
Land. rough & broken.
Soil. Stony. 4th rate.
Timber, Pine & Cedar. 80. chs.

Subdivisions.

chs. East. on random line
bet. Secs. 1 & 12.
Va $13^{\circ}42'E$.

40.00 Set temporary $\frac{1}{4}$ Sec. Cr.

80.24 Int. E. boundary of Sp 11 lks N.
of Cor. to Secs. 1, 6, 7 & 12 heretofore
described - Thence I run
 $N 89^{\circ}55'W$ on a true line
bet. Secs. 1 & 12.

Va. $13^{\circ}42'E$.

7.00 In Pine Timber
Bank trans. N.N.W. & S.S.E. descend

11.25 Gulch 20 lks wide runs. N.N.W. ascend

20.50 Ridge trans. N.N.E. descend

24.00 Gulch 20 lks wide runs. N.N.E. ascend

30.70 Divide trans. N.N.E. & S.S.W. descend

34.30 Gulch 20 lks wide runs. N.N.E. ascend

40.12 Set a Sandstone $17 \times 12 \times 7$ ins, 12 ins
in the ground. for $\frac{1}{4}$ Sec. Cr. marked
 $\frac{1}{4}$ on N. face. Whence to Pine 8 ins

J. 14. N. R. 12. E.

Chs. drain. bears $N 49^{\circ} E$ 45 lks. dist.
 Marked $\frac{1}{4}$ S. B. Y. - A Pine 4 ins. diam
 bears $S 17^{\circ} W$ 32 lks. dist. marked
 $\frac{1}{4}$ S. B. Y. -

50.00 Opposite bank bears NNE & $S. N. W.$

75.70 Enter Cedar

80.24 The Cor. to Secs. 1, 2, 11, & 12.

Land. Very rough & broken.

Soil. Stony & rocky, 4th rate.

Timber. Pine & Cedar, 80.24 chs.

$N 0^{\circ} 1' W.$ on a random line

bet. Secs. 1 & 2.

$Var. 13^{\circ} 42' E.$

40.00 Set. temporary $\frac{1}{4}$ Sec. Gr.

79.62 Int. N. boundary of Tp. 16 lks. E.
 of Cor. to Secs. 1, 2, 35 & 36. as
 heretofore described. I. run

Sub-divisions.

- chs. $10^{\circ}8'E$ on a true line
bet. Secs. 1 & 2.
- 3.50 Left bank of Clear Creek Cañon from Eithy + W side
- 5.00 Descend abruptly
- 13.80 Gulch 20 lks. wide runs. S.E.
- 18.70 Clear Creek Cañon 80 lks. wide runs. Eastward ^{ascend}
- 39.62 Set a Sandstone $18 \times 10 \times 6$ ins. 13' in
in the ground for $\frac{1}{4}$ Sec. Gr. Marked
 $\frac{1}{4}$ on W. face whence a Pine 10 ins diam
trans. $N 72^{\circ} E$. 37 lks. dist. marked $\frac{1}{4}$
S. B. L. - A Pine 14 ins. diam. trans
S. $80^{\circ} W$ 28 lks. dist. marked -
 $\frac{1}{4}$ S. B. L. -
- 54.00 End of abrupt ascent.
- 56.10 Right bank Clear Creek Cañon from E + W.
- 79.62 The Cor. to Secs 1, 2, 11 & 12.
Land. Very rough & broken,
Soil. rocky. 4th rate.
Timber. Scattering Pine & Cedar. 79.62 ch
October 28. 1893

T. 14. N. R. 12. E.

Chs. From the Cr. to Recs. 2, 3, 34, 8,
 35, on S. boundary of the township
 hereinafore described. I run
 $N 0^{\circ} 1' W.$ bet. Recs. 34 & 35.
 $\text{Va } 13^{\circ} 42' E.$

In heavy Pine & Oak timber.

30.55 Pine 25 ins. diam. on line marked
 with 2 notches on N. & S. Sides.

40.00 Set a Sandstone $20 \times 10 \times 5$ ins. 15 ins.
 in the ground. for $\frac{1}{4}$ Sec Cr. marked
 $\frac{1}{4}$ on W. face, whence A Pine 16
 ins. diam. bears $N 77^{\circ} W$ 7 lks.
 dist. marked $\frac{1}{4}$ S. B. T. -

A Pine 5 ins. diam. bears $N 75^{\circ} E$
 108 lks. dist. marked $\frac{1}{4}$ S. B. T. -

80.00 Set a Sandstone $18 \times 10 \times 8$ ins. 13 ins.
 in the ground. for Cr. to Recs. 26
 27, 34 & 35, ^{marked} with 1 notch on S
 and 2 notches on E. edges. -

Cho. Whence A Pine 13 ins. diam. bears
 N 46° E 37 lks. dist. marked
 T. 14. N. R. 12. E. S. 26 B. T.
 An Oak 6 ins. diam. bears
 S 21° E 25 lks. dist. marked
 T. 14. N. R. 12. E. S. 35. B. T.
 A Pine 5 ins. diam. bears
 S 66° W 69 lks. dist. marked
 T. 14. N. R. 12. E. S. 34 B. T.
 A Pine 11 ins. diam. bears
 N 11° W 29 lks. dist. marked
 T. 14. N. R. 12. E. S. 27 B. T.
 Land. level.

Soil. gravelly, 2^d rate
 Timber. Heavy Pine & Oak. 80 Cho.

East. on a random line.
 bet. Secs. 26. & 35.

T. 14. N. R. 12. E.

Chs.

Va. $13^{\circ}42'E$.

- 40.00 Set. temporary $\frac{1}{4}$ sec. cor.
 50.18 Int. N.T.D. line. 6 lks. N of cor. to
 Secs. 25, 26, 35 & 36. Thence I run.
 $N 89^{\circ}57' W$. on a true line
 bet. Secs. 26. & 35.

Va. $13^{\circ}42'E$.

In heavy Pine & Oak timber

- 17.20 Bank trans. N.N.E. & S.W. descend
 22.20 Gulch 10 lks. wide. runs N.N.E. ascend
 26.70 Opposite bank trans. N.N.E. & S.W.
 28.20 Divide trans N.E. & S.W.
 28.70 Bank trans. N.E. & S.W. descend
 32.90 Gulch 10 lks. wide runs N.E.
 33.20 Trail. trans N.E. & S.W.
 40.09 Pine 32 ins. diam. which I blaze
 and mark $\frac{1}{4}$ S. on N. side. for
 $\frac{1}{4}$ sec. cor. whence A Pine 34
 ins. diam. trans. $S 20^{\circ} E$ 55 lks.

Subdivisions.

chs.	dist. marked $\frac{1}{4}$ S. P.T. - A Pine 8 ins. diam. trans N 20° W 60 lks dist. marked $\frac{1}{4}$ S. P.T. -
42.35	Opposite bank trans N.E. & S.W.
61.00	Bank trans. N.E. & S.W. descend
63.50	Gulch 20 lks wide runs. N.E. ^{used}
70.00	Opposite bank trans. N.E. & S.W.
80.18	The Cor. to Secs. 26, 27, 34, & 35, - Land. rolling. Soil. gravelly. 2 ^d rate. Timber. Heavy Pine & Oak. 80.18 chs.

N 0° 1' W. bet. Secs. 26 & 27.

Va. 13° 42' E.

In Heavy Pine & Oak timber

10.00 Trail trans. N.E. & S.W.

40.00 Set a Sandstone 16x10x6 ins. 11 in
in the ground for $\frac{1}{4}$ Sec Cor marked

T. 14. N. R. 12. E.

- Chs. $\frac{1}{4}$ on W. face, whence A Pine 24 ins. diam. bears S 66° W 64 lks. dist. marked $\frac{1}{4}$ S. B. T. - An Oak 6 ins. diam. bears S 23° E. 49 lks. dist. marked $\frac{1}{4}$ S. B. T. -
- 53.40 Pine 30 ins. diam. on line, marked with 2 notches on N. & S. sides.
- 58.00 Right bank Leonard's Cañon bears NE. & W. ^{descend}
and leave timber }
- 64.50 Descend abruptly.
- 78.50 Enter bottom.
- 79.80 Enter bed of Leonard's Cañon runs N.E.
- 80.00 Point in bed of Cañon.
Set a Sandstone $20 \times 12 \times 8$ ins 15 in in the ground for Witness Cor. to Secs. 22, 23, 26 & 29, marked ^{W.C.} with 2 notches on S. & E. edges.
(This Cor. is set 50 lks. West of the True position of the Sec. Cor.)
Whence An Oak 8 ins. diam. bears.

Subdivisions.

S. 51° W 46 lks. dist. Marked
 T. 14, N. R. 12. E. W. C. S. 27 B. T.
 An Oak 8 ins. diam. bears.

N. 39° W 46 lks. dist. marked
 T. 14, N. R. 12. E. W. C. S. 22, B. T.
 No other trees within limits
 and raised a mound of stone
 $1\frac{1}{2}$ ft. high. 2 ft. base, along ridge
 Cuts impracticable -

Land. Very rough.

Soil, gravelly & stony, 3^d & 4th rate
 Timber, Pine & Oak. 58. cho.

S. $89^{\circ}57'E$. on a random line
 bet. Secs. 23 & 26.

Va. $13^{\circ}42'E$.

40.00 Set. temporary $\frac{1}{4}$ Sec. Cr.

80.00 Int. N. & S. line 7 lks. S. of Cr.

T. 14. N. R. 12. E.

Chs. to Secs. 23, 24, 25 & 26, Thence I run West. on a true line.

bet. Secs. 23 & 26.

Var. $13^{\circ}42'E$.

In heavy Pine & Oak timber, descend

1.55 Gulch 10 lks. wide, runs N.E. ascend

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

8.50 Bank bears N.E. & S.W.

40.00 Set a Sandstone $18 \times 11 \times 6$ ins. 13 ins. in the ground. for $\frac{1}{4}$ Sec. Cr. marked $\frac{1}{4}$ on N. face. where An Oak 4 ins diam. bears $N39^{\circ}W$ 46 lks. dist, marked $\frac{1}{4}$ S. B.T. — An Oak 8 ins diam. bears $N63\frac{1}{2}^{\circ}E$ 51 lks. dist marked $\frac{1}{4}$ S. B.T. —

58.00 Bank bears N. by E. & S by W. descend

65.20 Gulch 10 lks wide runs N. by E. ^{ascend}

70.00 Ridge bears Northerly & Southerly, leave timber ^{ascend}

70.50 Right bank Leonards Canyon. bears N.N.E. & S.S.W. ^{descend}

29.

Subdivisions. **BOOK 154**

79.60 Leonards Canon 80 lks wide runs N.E.
 80.00 to true Cor. Point.
 80.50 To Witness Cor. to Secs. 22.23.26 & 27
 Land broken.
 Soil, gravelly & stony, 2' & 4' thick
 Timber, Pine & Oak. 70.00 chs.
 October 30, 1893.

N 0° 1' W. bet. ^{Secs} 22 & 23.
 Va 13° 42' E.

Along N. Slope of Leonards Canon
 .60 Leave bed Leonards Canon runs N.E. ^{asend}
 26.30 Ridge trans. E. & W, descend
 40.00 Set. a Sandstone 22 x 12 x 9 ins
 16 ins. in the ground, for 1/4 sec
 Cor. marked 1/4 on W. face, and raise
 a mound of stone 1 1/2 ft. high. 2 ft.
 base alongside. Spits impracticable

T. 14. N. R. 12. E.

- Chs. No trees within limits.—
- 46.20 Ascend to Left Bank Leonards Cañon
 55.00 Enter timber
- 55.70 Left bank Leonards Cañon bears N. by E. & S by W
- 70.00 Bank bears N.E. & S.W. descend
- 80.00 Set a Sandstone 18x10x5 ins. 13 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 an Oak 5 ins diam. bears
 N 69½° E 61 lks. dist. marked
 T. 14. N. R. 12. E. S. 14 B. I.—
 An Oak 10 ins. diam. bears
 S 5° E 18 lks. dist. marked
 T. 14. N. R. 12. E. S. 23 B. I.
 A Pine 15 ins. diam. bears
 S 70° W 58 lks. dist. marked
 T. 14. N. R. 12. E. S. 22 B. I.
 An Oak 5 ins. diam. bears
 N 11° W 96 lks. dist. marked

Sub divisions.

Chs. T. 14, N, R. 12, E, S. 15, B, G,
Land. very rough & broken,
Soil. rocky. 4th rate.
Timber, Pine & Oak 25.00 chs.

East. on a random line.

bet. Secs. 14 & 23,

Pa. $13^{\circ}42'E$.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

80.04 Int. N. & S. line 19 lks. N. of Cor. to Sec.
13, 14, 23 & 24, Thence Iron

$N89^{\circ}52'W$. on a true line

bet. Secs. 14 & 23,

Pa. $13^{\circ}42'E$.

22.50 In Pine timber
Right bank Leonard's Cañon. from N. & S. descend

28.18 Descend abruptly, leave timber

40.02 Set a Sandstone $20 \times 14 \times 10$ ins. 15
ins. in the ground. for $\frac{1}{4}$ Sec. Cor.

T. 14. N. R. 12. E.

Chs. Marked $\frac{1}{4}$ on N. face, and raised
a mound of stone. $1\frac{1}{2}$ ft. high. 2
ft. base. alongside pits impracticable
No trees within limits.

45.80 Leonards Cañon 80 lks. wide runs, ^{ascend} Northly

64.60 End of abrupt ascent

75.50 Left bank Leonards Cañon, bears N by E & S by W.
^{and enter timber}

77.00 Bank bears N.E. & S.W. descend

80.04 The Cor. to Secs. 14, 15, 22 & 23.

Land, Very rough & broken.

Soil. rocky. 4th rate

Timber. Pine & Oak, 32.00 ^{72.} chs.

N 0° 1' W. bet. Secs. 14 & 15.

Va. 13° 42' E.

In heavy Pine & Oak timber

4.25 Pine 10 ins. diam on line marked
with 2 notches on N. & S. sides

Subdivisions.

- obs.
 5.25 Gulch 20 lks wide runs N.N.E,
 22.00 Bank trans. N.E. + S.W. descend abruptly
 25.00 Gulch 20 lks. wide. runs. N.E.
 33.20 Left bank Leonards Cañon trans. N by W to S by E ^{descend}
 40.00 Set a Sandstone 16x10x6 ins. 11 ins
 in the ground for $\frac{1}{4}$ Sec. Gr. Marked
 $\frac{1}{4}$ on N. face, and raised a mound
 of Stone $1\frac{1}{2}$ ft. high. 2 ft. base
 alongside. Pits impracticable
 No trees within limits. - Thence
 along the W. Slope of Leonards Cañon
 80.00 Set a Malpais Stone 19x10x7 ins. 14
 ins. in the ground. for. Gr. to Secs.
 10, 11, 14, & 15. Marked with 4 notches
 on S. and 2 notches on E. edges.
 Whence a Pine 6 ins. diam. trans
 N45°E 83 lks dist. marked
 J. 14. N. R. 12, E, S 11. O. J.
 A Pine 7 ins. diam. trans

T. 14. N. R. 12. E.

S 42° E 88. lks. dist. marked

T 14 N R 12. E. S 14. B. T.

A Pine 4 ins. diam. bears

S 20° W 74 lks. dist. marked

T. 14. N. R. 12. E. S. 15. B. T.

A Cedar 10 ins. diam. bears

N 80° W 20 lks. dist. marked

T. 14. N. R. 12. E. S. 10. B. T. —

Land. rough & broken.

Soil. rocky. 4th rate.

Timber. Pine, Oak, Cedar & Pinus. 80. lks

S 89° 52' E on a random line
bet. Secs. 11 & 14.

Va. 13° 42' E

40.00 Set temporary $\frac{1}{4}$ sec Cor.

80.14 Int. N. & S. line 30 lks. S. of Cor.

to Secs 11. 12. 13 & 14. Thence I run

Subdivisions

- Cho. $S 89^{\circ} 55' W$. on a true line
bet. Secs. 11 & 14
- $N a 13^{\circ} 42' E$
- 2.50 In Pine & Oak timber
Bank bears N.N.E. & S.S.W. Enter mesa
- 3.25 Pine 24 ins diam. on line marked
with 2 notches on E. & W. sides
- 17.50 Bank bears N.E. & S.W. descend
- 27.50 Gulch 20 lks. wide runs N.E. ^{ascend}
- 31.40 Pine 10 ins. diam. on line marked
with 2 notches on E. & W. sides
- 36.20 Opposite Bank bears N.E. & S.W.
- 40.07 Set a sandstone $18 \times 11 \times 8$ ins 13 ins
in the ground. for $\frac{1}{4}$ sec. Cr. marked
 $\frac{1}{4}$ on N. face. whence A Pine 24 ins
diam. bears $N 16^{\circ} W$ 9 lks. dist
marked $\frac{1}{4}$ S. B.S. - An Oak 4 ins
diam. bears $S 66\frac{1}{2}^{\circ} W$ 23 lks. dist.
marked $\frac{1}{4}$ S. B.S. -
- 49.50 Bank bears N. & S. descend

T. 14. N. R. 12. E.

chs	
53.10	Gulch 10 lks wide runs N asend
53.30	Trail. trans. N + S,
57.00	Opposite bank trans. N + S,
63.50	Right bank Leonards Cañon trans. N + S, ^{descend}
64.00	^{and leave timber} Descend abruptly
73.80	Leonards Cañon, 80 lks. wide runs. ^{ascend} Northwthy
80.14	The Cor. to Secs. 10, 11, 14 + 15.
	Land. Very rough & broken
	Soil. Sandy & rocky, 2 ^d + 4 th rate
	Timber, Pine & Oak, 63.50 chs.

October 31. 1893

N 0° 1' W. bet. Secs. 10 + 11.

Ta. 13° 42' E.

Along the W. Slope of Leonards Cañon

40.00 Sec. a Sandstone 22 x 11 x 8 ins. 16 ins
in the ground. for 1/4 Sec. Cor. marked
1/4 on W. face. and raised a mound

Subdivisions.

- Chs. of Stone $1\frac{1}{2}$ ft high. 2 ft. base
 alongside. pits impracticable.
 No trees within limits. ^{and}
- 48.70 Left bank of Leonard's Cañon trans N.E. & S.W.
- 75.20 Right bank Clear Creek Cañon trans.
 E. N.E. & W. S.W. descend.
- 80.00 Set a Sandstone $20 \times 11 \times 8$ ins. 15 ins in
 the ground. for Cor. to Secs. 2, 3, 10, & 11,
 marked with 5 notches on S. and 2
 notches on E. edges, and raised
 a mound of Stone $1\frac{1}{2}$ ft high. 2 ft
 base, alongside. pits impracticable
 No trees within limits—
 Land. rough & broken.
 Soil. stony. 4th rate.
 Timber. Scattering Cedar & Piñon.
-

T 14. N. R. 12. E.

chs. N 89° 55' E on a random line
bet. Secs. 2 & 11.

Va. 13° 42' E.

40.00 Set. temporary 1/4 Sec. Cor.

79.98 Int. N & S line 23 lks. N. of Cor. to
Secs. 1, 2, 11, & 12. Thence I run
N 89° 55' W on a true line
bet. Secs. 2 & 11.

Va 13° 42' E.

1.50 Right bank Leonard's Cañon bears N.N.E. & S.S.W. ^{dead}

.28.60 Leonard's Cañon 90 lks. wide runs N.N.E. ^{dead}

39.99 Set. a sandstone 16 x 11 x 7 ins. 11 ins in
the ground. for 1/4 Sec. Cor. marked
1/4 on N. face. and raised a mound
of stone 1 1/2 ft. high, 2 ft. base along-
side. It is impracticable ^{dead}

No trees within limits

49.20 Left bank Leonard's Cañon bears N.E. & S.W.

70.30 Right bank of Clear Creek Cañon bears E, N.E. & W.S.W. ^{dead}

Subdivisions. BOOK 154

cha.
79.98 The Cor. to Secs. 2, 3, 10, & 11,
Land, very rough & broken
Soil, rocky 4th rate.
Timber, Scattering Cedar & Pinon.

N 0° 8' W. on a random line
bet. Secs. 2 & 3.
Va 13° 42' E.

40.00 Set temporary 1/4 Sec Cor
79.56 Int. N. boundary of Tp 5 E. S. E.
of Cor. to Secs. 2, 3, 34 & 35. as
hereinafore described. Run
S 0° 10' E on a true line
bet. Secs. 2 & 3.

On heavy Va. 13° 42' E pine and Cedar timber.

13.90 Bank trans. S.E. & N.W. descend
19.00 Gulch 20 E. wide. runs S.E. ^{and}
29.85 Ridge trans N.W. & S.E. descend

T. 14. N. R. 12. E.

- 35.75 Gulch 10 lks. wide runs S.E. ^{ascend}
- 39.56 Set a limestone 20x10x7 ins 15 ins
in the ground. for $\frac{1}{4}$ Sec. Cor. -
marked $\frac{1}{4}$ on W. face. Whence a Pine
16 ins. diam bears. N40°W 68 lks.
dist. marked $\frac{1}{4}$ S. B.T. -
A Pine 6 ins. diam bears. N7°E
34 lks. dist. marked $\frac{1}{4}$ S. B.T. -
- 41.70 Opposite bank bears. N.W. & S.E.,
- 52.30 Left bank of Clear Creek Cañon bears. E & W ^{ascend}
~~and leave timber~~
- 69.70 Clear Creek Cañon 90 lks. wide runs. E. N.E. ^{ascend}
- 79.56 The Cor to Secs. 2, 3, 10, & 11.
Land. Very rough & broken.
Soil. rocky. 4th rate.
Timber. Pine & Cedar 52.30 chs.
November. 1. 1893.

Subdivisions.

Chs. From the Cor. to Secs. 3. 4, 33 & 34
on the S. boundary of Township
hereinbefore described. I run
N $0^{\circ}2'$ W. bet. Secs. 33 & 34
Va. $13^{\circ}42'E$.

In heavy Pine & Oak timber ^{Ascent}.

6.70 End of abrupt ascent.

11.00 Left bank of Leonards Cañon trans. E. & W.

40.00 Set a Sandstone $16 \times 10 \times 6$ ins 11 ins
in the ground. for $\frac{1}{4}$ Sec. Cor. marked
 $\frac{1}{4}$ on W. face. where a Pine 10 ins
diam. bears, S 85° W 40 lks. dist.
marked $\frac{1}{4}$ S. B. I. - A Pine 5 ins
diam. bears N $87^{\circ}\frac{1}{2}$ E 70 lks. dist.
marked $\frac{1}{4}$ S. B. I. -

62.30 Bank bears N.E. & S.W. descend
69.00 ^{leave timber}

71.40 Gulch 30 lks wide. runs N.E. ^{ascent}

80.00 Set a Sandstone $18 \times 11 \times 6$ ins. 13
ins. in the ground. for Cor. to Secs.

T. 14 N. R. 12. E.

27, 28, 33 & 34, marked with 1 notch on S, and 3 notches on E. edges. Whence —

A Pine 10 ins. diam. bears

N 37° E 80 lks. dist. marked

T. 14, N, R. 12. E, S. 27 B.T.

A Pine 15 ins. diam. bears

S 23° E 26 lks. dist. marked

T. 14, N, R. 12. E, S. 34 B.T. —

A Pine 5 ins. diam. bears.

S 57° W 78 lks. dist. marked

T. 14, N, R. 12. E, S. 33, B.T. —

An Oak 6 ins. diam. bears

N 60° W 62 lks. dist. marked,

T. 14, N, R. 12, E, S. 28, B.T. —

Land. rolling.

Soil. gravelly, 3^d rate.

Timber, heavy Pine & Oak 69. chs.

Sub-divisions.

- chs. East, on a random line.
bet. Secs. 27 & 34.
Va. $13^{\circ}42'E$.
- 40.00 Set temporary $\frac{1}{4}$ Sec. Cor.
80.08 Int. N. & S. line at. Cr. & Secs.
26, 27, 34 & 35. Thence I run.
West, on a true line
bet. Secs. 27 & 34.
Va. $13^{\circ}42'E$.
- In heavy Pine & Oak timber
- 5.25 Trail. bears. N.E. & S.W.
- 21.60 Pine 10 ins. diam. on line marked
with 2 notches on E. & W. sides.
- 37.00 Right bank Leonards Cañon bears. N.E. ^{down}
- 39.15 Descend abruptly.
40.00. Leave timber.
- 40.04 Set a Sandstone $18 \times 10 \times 6$ ins. 13 in
in the ground, for $\frac{1}{4}$ Sec. Cor.
marked $\frac{1}{4}$ on N. face, and
raised a mound of stone $1\frac{1}{2}$ ft.

T. 14. N. R. 12. E.

- Chs. High. 2 ft. base alongside.
 Pits impracticable.
 No trees within limits.
- 57.60 Leonardo Cañon 80 lks wide runs North^{ward}
 67.50 Ridge trans. N.N.E. & S.S.W. descend
 69.50 Gulch 20 lks wide. runs N.E. ascend
 71.00 End of abrupt ascent.
 77.30 Top Left bank Leonardo Cañon trans N.E. & S.W.
 80.08 The Cor. to Secs. 27, 28, 33 & 34.
 Land. Very rough & broken.
 Soil. rocky, 4th rate.
 Timber. Pine & Oak. 40.00 chs.
-

No° 2' W. bet. Secs. 27 & 28.

Ta 13° 42' E

In heavy Pine & Oak timber ^{ward}

.35 Bank trans N.E. & S.W.

2.00 Bank Leonardo. - trans. N. by W, descend

Subdivisions. BOOK 1⁵⁴

chs.	
13.00	Trail. bears. N.W. + S.E.
32.50	Bank, Leonards Canon bears N by E + S by W
36.10	Divide & trail bears. N.E. + S.W.
40.00	Set a Sandstone 20 x 13 x 5 ins. 15 in in the ground. for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ on W. face, whence A Pine 14 ins. diam. bears S 34° W 63 lks. dist. marked $\frac{1}{4}$ S. B.T. - A Pine 10 ins. diam. bears S 71° E 59 lks. dist. marked $\frac{1}{4}$ S. B.T. -
49.00	Bank bears N.E. + S.W. descend
55.15	Pine 30 ins. diam. on line. Marked with 2 notches on N. + S. Sides
60.10	Trail. bears. N.E. + S.W.
62.30	Gulch 20 lks. wide runs N.E. ^{ascend}
68.50	Opposite bank bears. N.E. + S.W.
75.00	Bank bears. N.E. + S.W. descend
80.00	Set a Sandstone 17 x 10 x 5 ins 12 ins. in the ground. for Cor to

T. 14. N. R. 12. E.

Secs. 21, 22, 27 & 28. marked with
2 notches on S. and 3 notches on
E. edges, whence—

A Pine 10 ins. diam. bears
N 11° E 14 lks. dist. marked
T. 14, N. R. 12, E. S. 22 B.T.—

A Pine 6 ins. diam. bears
S 71° E 21 lks. dist. marked
T. 14, N. R. 12, E. S. 27 B.T.—

A Pine 11 ins. diam. bears
S 32° W 23 lks. dist. marked
T. 14, N. R. 12, E. S. 28 B.T.—

A Pine 12 ins. diam. bears
N 74° W 19 lks. dist. marked
T. 14, N. R. 12, E. S. 21 B.T.—

Land. rolling.

Soil. gravelly, 3^d rate.

Timber, heavy Pine & Oak. 80 chs.

Subdivisions.

Chs.	East, on a random line bet. Secs. 22 & 27. Va. $13^{\circ}42'E$.
40.00	Set temporary $\frac{1}{4}$ Sec. Cor.
80.00	Int. N. & S. line 5 lks. S. of Cor to Secs. 22, 23, 26 & 27. I run $S 89^{\circ}58'W$. on a true line bet. Secs. 22 & 27. Va. $13^{\circ}42'E$.
.25	Leave bed Leonards Cañon run NE.
.50	Witness Cor. to Secs. 22, 23, 26 & 27
1.40	Leave bottom & ascend
12.00	Left bank Leonards Cañon. bears N. by E & S by W and ^{up} ^{into} ^{the} ^{timber}
15.35	Tree 12 ins. diam. on line marked with 2 notches on E. & W. sides.
22.45	Juniper 24 ins. diam. on line. marked with 2 notches on E. & W. sides.
40.00	Set a Sandstone $17 \times 12 \times 5$ ins. 12 ins. in the ground for $\frac{1}{4}$ Sec Cor.

T. 14. N. R. 12. E.

- chs. Marked $\frac{1}{4}$ on N. face. whenever a Pine
 13 ins. diam. bears S 20° E 53 lks.
 dist. marked $\frac{1}{4}$ S. B. I. - An Oak
 5 ins. diam. bears N 12° $\frac{1}{2}$ W 52 lks
 dist. marked $\frac{1}{4}$ S. B. I. -
- 60.35 Bank bears. N.E. & S.W. descend
- 64.85 Gulch 10 lks wide, runs. N.E., ascend
- 66.10 Pine 20 ins. diam. on line, marked
 with 2 notches on E. & W. sides.
- 67.50 Opposite bank bears. N.E. & S.W. -
- 80.00 The Cor to Secs. 21, 22, 27 & 28.
 Land. rough and broken.
 Soil. gravelly & rocky, 2^d & 4th rate.
 Timber, Pine & Oak 68.00 chains.
- November 2, 1893.

N 0° 2' W. bet. Secs. 21 & 22,

Pa. 13° 42' E.

In heavy Pine & Oak timber descend

Subdivisions. BOOK 154

- chs. 4.20 Gulch 20 lks. wide. runs N.E. ^{ascend}
- 8.50 Bank bears N.E. & S.W.
- 19.20 Pine 18 ins. diam on line, marked with 2 notches on N. & S. sides
- 40.00 Rock in place 9x4x1 ft. above ground marked with Cross thus
 $\begin{array}{c} + \\ \diagup \quad \diagdown \\ \diagdown \quad \diagup \end{array}$
 for $\frac{1}{4}$ Sec Cor. whence A Pine 14 ins. diam. bears S 70° W 37 lks dist. marked $\frac{1}{4}$ S. B.L. - A Pine 16 ins. diam. bears S 87° E 38 lks. dist. marked $\frac{1}{4}$ S. B.L. -
- 78.50 Bank bears N.E. & S.W., descend
- 80.00 Set a Sandstone 26x14x5 ins. 19 ins. in the ground. for Cor. to Secs. 15, 16, 21 & 22, ^{marked} with 3 notches on S. & E. edges. Whence A Pine 5 ins. diam. bears N 9° E 45 lks. dist. marked T. 14. N. R. 12. E. S. 15. B.L. -

T. 14. N. R. 12. E.

Chs. An Oak 7 ins. diam. frans.
 $S 73^{\circ} E$. 37 lks. dist. marked
 T. 14. N. R. 12. E. S. 22. B. T. —

A Pine 9 ins. diam. frans
 $S 31^{\circ} W$ 57 lks. dist. marked
 T. 14. N. R. 12. E. S. 21. B. T. —

A Pine 12 ins. diam. frans
 $N 12^{\circ} W$ 47 lks. dist. marked
 T. 14. N. R. 12. E. S. 16. B. T. —

Land. level.

Soil. gravelly, 2^d rate.

Timber, heavy Pine & Oak. 80.00 Chs.

$N 89^{\circ} 58' E$ on a random line
 bet. Secs. 15 & 22.

Va. $13^{\circ} 42' E$.

40.00 Set temporary $1/4$ Sec. Cor.

80.00 Int. N. & S. line, 5 lks. N. of Cor. to Secs.
 14, 15, 22, & 23. Thence I run.

Subdivisions.

Cho. West, on a true line.

bet. Secs. 15 & 22.

To $13^{\circ}42'E$.

In heavy Pine & Oak timber ^{land}

- 4.45 Gulch 10 lks. wide, runs N.E. ascnd
 10.50 Opposite bank bears N.E. & S.W.
 13.50 Bank bears N. & S. descend
 20.65 Gulch 10 lks. wide, runs Northw^{ly}
 23.50 Ridge bears N.N.E. & S.S.W. descend
 26.30 Gulch 20 lks. wide, runs N.E.
 36.50 Opposite bank bears N.E. & S.W.
 40.00 Rock in place $8 \times 3 \times \frac{1}{2}$ ft. above
 ground, which I mark with Cross.
 thus $+$ $\frac{1}{4}$. for $\frac{1}{4}$ Sec. Cor. whence
 An Oak 10 ins. diam. bears N 69° W
 97 lks. dist. marked $\frac{1}{4}$ S. B.T.
 A Juniper 5 ins. diam. bears
 S $4\frac{1}{2}^{\circ}$ E 105 lks. dist. marked
 $\frac{1}{4}$ S. B.T. —

T. 14. N. R. 12. E.

- chs.
 64.25 Gulch 10 lks. wide. runs Northerly, ascend
 64.70 Trail bears N. & S.
 71.50 Bank bears N. & S.
 76.15 Pine 14 ins. diam. on line. marked
 with 2 notches on E. & W sides.
 80.00 The Cor. to Secs. 15, 16, 21. & 22.
 Land. Nearly level.
 Soil. gravelly, 2^d rate.
 Timber, heavy Pine & Oak 80. chs.

N 0° 2' W. bet. Secs. 15. & 16.

Va 13° 42' E.

In heavy Pine & Oak timber

- 29.35 Pine 20 ins. diam. on line. marked
 with 2 notches on N. & S. sides.
 40.00 Set a Sandstone 18x12x6 ins. 13 in.
 in the ground. for $\frac{1}{4}$ Sec Cor, marked
 $\frac{1}{4}$ on W. face. where a A Pine 8 ins.
 diam. bears N 27° E 31 lks. dist.

Subdivisions.

- chs. marked $\frac{1}{4}$ S. B.I. - A Pine 8 ins.
diam. bears $S 72^{\circ} W$ 43 lks. dist
marked $\frac{1}{4}$ S. B.I. -
- 62.40 E Bank bears. N by E + S. by W.
- 64.60 Pine 12 ins. diam. on line marked
with 2 notches on N. + S. sides
- 74.20 Same E Bank bears. N by W + S. by E.
- 80.00 Set a limestone $24 \times 14 \times 8$ ins. 18
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 Pine 18 ins. diam. bears
 $N 69^{\circ} E$. 29 lks. dist. marked
S. 14, N. R. 12, E. S. 10. B.I. -
- An Oak 4 ins. diam. bears
 $S 46^{\circ} E$. 51 lks. dist. marked
S. 14, N. R. 12, E. S. 15. B.I. -
- A Pine 13 ins. diam. bears

T. 14. N. R. 12. E.

chs. $S 68\frac{1}{2}^{\circ} W$ 35 lks. dist. marked
 T. 14, N. R. 12, E. S. 16 B.T. —
 A Pine 20 ins. diam. bears.
 $N 24^{\circ} W$ 9 lks. dist. marked
 T. 14, N. R. 12, E. S. 9. B.T. —
 Land. Nearly level.
 Soil. gravelly, 2^d rate.
 Timber, heavy Pine & Oak, 80. chs.

East. on a random line.

bet. Secs. 10 & 15.

Var $13^{\circ} 42' E$.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

80.00 Int. N. & S. line. 10 lks. S. of Cor. to Secs.

10, 11, 14 & 15. Thence I run

$S 89^{\circ} 56' W$, on a true line

bet. Secs. 10 & 15.

Ascend

Var. $13^{\circ} 42' E$.

2.30 End of abrupt ascent.

Subdivisions. ^{BOOK 154}

- chs.
 9.00 Left bank Leonard's Cañon bears N. & S. and
 enter timber
 19.35 Pine 20 ins. diam. on line marked
 with 2 notches on E. & W. sides
 40.00 Set a Sandstone 16x8x6 ins. 11 ins.
 in the ground for $\frac{1}{4}$ Sec Cor. marked
 $\frac{1}{4}$ on N. face. whence A Pine 35 ins
 diam. bears N 6° W 72 lks. dist.
 Marked $\frac{1}{4}$ S. B.T. - A Pine 22
 ins. diam. bears S 43° W 51
 lks. dist. marked $\frac{1}{4}$ S. B.T. -
 62.30 Bank bears N. & S. descend
 68.20 Gulch 10 lks wide. runs northerly ^{ascend}
 68.50 Opposite bank bears N. & S.
 77.00 Bank bears N. & S. descend
 80.00 The Cor. to Secs. 9, 10, 15, & 16,
 Land rolling.
 Soil, gravelly, 2^d & 3^d rate
 Timber, Pine & Oak. 71.00 chs.
 November, 3, 1893.

T. 14. N. R. 12. E.

Chs. N 0° 2' W. bet. Secs. 9 & 10.
Va 13° 42' E.

- 9.70 Bank trans. N.N.E. & S.S.W descend
21.20 Ascend
36.00 End of abrupt. ascend
36.70 Top of bank trans. N.N.W. & S.S.E.
40.00 Set a Sandstone 20x15x6 ins. 15 ins.
in the ground. for $\frac{1}{4}$ Sec. Cor. marked
 $\frac{1}{4}$ on W. face. whence a Pine 16 ins. diam
trans N 66° E 34 lks. dist. marked
 $\frac{1}{4}$ A. B. L. - A Juniper 8 ins. diam. trans
S 28° W 28 lks. dist. marked $\frac{1}{4}$ A. B. L.
58.00. Leave timber. descend
58.30 Right bank Clear Creek Cañon trans. N.E. & S.W
77.00 Enter bottom
78.00 Enter Clear Creek Cañon. runs. Eastely
79.30 Leave Clear Creek Cañon. ascend
80.00 Set a Sandstone 17x13x7 ins. 12 ins.
in the ground. for Cor. to Secs. 3, 4, 9 & 10
whence a Pine 15 ins. diam. trans.

57.
Subdivisions. BOOK 154

Chs. N 62° E 175 lks. dist. marked
T. 14. N. R. 12. E. S. 3. B. T. —
An. Oak 4 ins. diam. bears
S 63° E 166 lks. dist. marked
T. 14. N. R. 12. E. S. 10. B. T. —
An Oak 4 ins. diam. bears
S 24° W 67 lks. dist. marked
T. 14. N. R. 12. E. S. 9. B. T. —
A Pine 6 ins. diam. bears
N 9° W 30 lks. dist. marked
T. 14. N. R. 12. E. S. 4. B. T.
Land. very rough & broken
Soil. rocky, 4th rate.
Timber, Pine & Juniper 58. chs.

N 89° 56' E on a random line
bet. Secs. 3 & 10.

To 13° 42' E.

40.00 Set. temporary 1/4 Sec. Cor.

T. 14. N. R. 12. E.

- chs.
80.10 Int. N. & S. line 14 lks. N. of Cor. to Secs.
2, 3, 10 & 11. Thence I run
N 89° 58' W. on a true line
bet. Secs. 3 & 10.
Va. 13° 42' E.
- Along S. Slope of Clear Creek Cañon
27.80 Gulch. 20 lks. wide runs NE.
- 40.05 Set. a Sandstone 20 x 11 x 6 ins. 15 ins.
in the ground. for 1/4 Sec. Cor. marked
1/4 on N. face. and raised a mound
of Stone 1 1/2 ft. high, 2 ft. base
alongside. Pits impracticable
No trees within limits.
- 64.70 Descend
- 71.20 Enter bottom.
- 72.10 Clear Creek Canon 90 lks. wide runs E. by N.
- 73.40 Leave bottom & ascend
- 80.10 The Cor. to Secs. 3, 4, 9 & 10,
Land. broken

Subdivisions J. 14^{BOOK} 54, P. 12, E.

chs. Soil. rocky 5th rate
Timber. Scuttling Cedar & Pinon.

N 0° 10' W. on a random line
bet. Secs. 3 & 4.

Va. 13° 42' E.

40.00 Set. temporary 1/4 Sec. Cor.

99.50 Int. N. boundary of Tp. 28 N. W.
of Cor. to Secs. 3, 4, 33, & 34, as
herein before described. I run.

S 0° 2' W. on a true line
bet. Secs. 3 & 4.

Va. 13° 42' E.

In heavy Pine & Oak timber ^{used}

11.50 Bank bars. E. & W.

36.15 Brush fence bars. N 80° W & S 80° E.

39.50 Set. a Sandstone 16 x 10 x 4 ins 11, in
in the ground. for 1/4 Sec. Cor.

Subdivisions I. 14. N. R. 12. E.

- chs. Marked $\frac{1}{4}$ on W. face. Whence A Pine
 12 ins diam. bears S 68° E 60 lks.
 dist. Marked $\frac{1}{4}$ S. B. I. - A Juniper
 20 ins. diam. bears S 52° W 65 lks.
 dist. marked $\frac{1}{4}$ S. B. I. -
- 42.50 Bank bears N.W. & S.E. descend
- 44.85 Gulch 10 lks. wide. runs S.E. ascends
- 50.50 Opposite bank. bears N.W. & S.E.
 65.00 Leave timber
- 65.25 Left. Bank Clear Creek Cañon bears
 E. by N. & W. by S. descend abruptly
- 79.50 The Cor. to Secs. 3. 4. 9 & 10.
 Land. rough & broken,
 Soil. gravelly & rocky, 2^d & 4th rate
 Timber, Pine & Juniper, 65. chs.
- November 4. 1893.
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Concluded, Book 155.