

No-74

# Field Notes

OF THE SURVEY OF THE

*SUBDIVISION LINES*

-OF-

Township *10 N.* Range *30 E.*

*Gila and Salt River Base and Meridian*

**ARIZONA.**

By *A. P. Johnson* D. S.

under contract dated *June 8 1882.*

Survey commenced *Aug 18 1882.*

Survey completed *Aug 24 1882.*

No-74

74

1 +  
No-74

Subdivision Lines  
Tp. 10 N. R. 30 E.

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2 x 1/5 describe

2

BK. 74

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Township 10 N.

Range 30 E.

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Gila and Salt River, Arizona.

ARIZONA.

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Subdivisions S. 10 N. R. 30 E. Gila  
and Salt River Meridian

Survey commenced Aug 18.  
1882. with a Burt's Patent  
Improved Solar Compass, nearly  
new, and in first rate order,  
Made by Otto Steinell of Cassel,  
Germany in 1881.

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I commence at the corner to  
Secs. 12. 35 & 36. on South Bound-  
ary of Twp. which is a Post  
4 in sq. marked  
S. 10 N. S. 36 on N. E.  
R. 30 E. S. 1 on S. E.  
S. 9 N. S. 2 on S. W. and  
S. 35. on N. W. faces, with  
1 notch on E. & 5 notches on  
W. edges, with pits in each

## BOOK 74

Subdivisions N. 10 N. R. 30 E. cont

chains

see 5 1/2 ft. dist. and mound  
of earth 2 ft. high 4 1/2 ft. base  
around post.Shovel Iron North lat. Secs.  
35736.

Var. 13° 40' E.

(as per observation with Polar Gyrocompass)  
Ascending gradually33.12 Ridge 90 ft. high br N. E & S. W.  
descend40.00 Set a post 3 ft. long 6 ins. dia.  
with marked stone, 12 ins. in  
the ground, for 1/4 sec. Cor. marked  
1/4 S. on W. face, dug pits 18 x 18  
x 12 ins. N & S. of post 5 1/2 ft. dist.  
and raised a mound of earth  
1 1/2 ft. high 3 1/2 ft. base around  
post.

80.00 Set post 4 ft. long, 4 ins. sq.

## Subdivisions S. 10 N. R 30 E. cont.

chain

with marked stone 12 ins. in the  
ground, for Cor. to Secs. 25 & 26.

35 & 36. marked

S. 10 N. S. 25 on N. E.

R. 30 E. S. 36 on S. E.

S. 35 on S. W. and

S. 26 on N. W. face, with  
1 notch on S. and E. edge, dug  
pits 18 x 18 x 12 ins. in each sec.

5 ft. dist. and raised a  
mound of earth 2 ft. high 4 1/2  
ft. base around post.

Land mountainous

Soil 2<sup>d</sup> & 3<sup>d</sup> rate

Good grazing.

Timber of Pine & Cedar.

Undergrowth of Pine & Cedar.

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Subdivision N. 10 N. R. 30 E. cont.

chains

East on a random line, bet.  
Secs. 25 & 36.Var.  $13^{\circ}40' E$ 

Descending

21.24 Gulch 12 lbs wide course N.  $70^{\circ} W$ .  
60 ft. deep. Ascend39.00 Point of ridge bet S. 70 ft. high  
descend40.00 Set temporary  $\frac{1}{4}$  sec. cor.42.30 Gulch 14 lbs wide course S.  $W$ .  
80 ft. deep. Ascend80.22 Intersect East Boundary of  
township. 14 lbs N. of cor. to  
Secs. 25. 30. 31 & 36. which  
is a Post. 4 in. square, marked  
N. 10 N. S. 30 on N. E. R 31 E. S. 31 on S. E. R 30  
E. S. 36 on S. W. and S. 25 on N. W. face  
with 1 notch on S. and 5 notches.

## Subdivision P. 10 N. R. 30 E. cont.

chains

on N. faces, with pits in each sec. and mound of earth 2 ft. high  $4\frac{1}{2}$  ft. base around post.

Thence Town N.  $89^{\circ}54'$  W. on a true line, bet. Secs. 25 & 36. with same va.

40.11 Set a post 3 ft. long, 4 ins. sq. with marked steel 12 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  P. on N. face, dug pit 18" x 18" x 2 ins. E. W. of post  $5\frac{1}{2}$  ft. dist. and raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base around post. 100 ft. above gulch.

80.22 The Corner to Secs. 25, 26, 35 & 36.  
Land unmountainous  
Soil 2<sup>d</sup> & 3<sup>d</sup> cote



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Subdivisions N-10 N. R. 30 E. cont.

chains

Timber of Pine and Cedar.  
 Good grazing.

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North bet. Secs. 25 &amp; 26.

Var. 13° 40' E.

Descending gradually

14.35 Dry wash course N. 40 ft. deep.

Ascend gently

40.00 Set Basaltic stone 10 x 10 x 8 ins.

7 ins. in the ground, for 1/4 sec.

Cor. marked 1/4 on W. face, dug  
 pits 18 x 18 x 12 ins. W.S. of cor.5 1/2 ft. dist. and raised a  
 mound of earth 1 1/2 ft. high  
 3 1/2 ft. base alongside.80.00 Set a post 4 ft. long, 4 ins. sq  
 with marked stone 12 ins. in

## Subdivisions N. 10 N. R. 30 E. cont.

chains

the grounds for cor. to Secs. 23.  
24, 25, & 26. marked

N. 10 N. S. 24 on N. E.

R. 31 E. S. 25 on S. E.

S. 26 on S. W. and

S. 23 on N. W. faces, with  
notch on E. & 2 notches on

Sedges, dug pits 18x18x12 ins  
in each sec. 5 1/2 ft. dist. &

raised a mound of earth 1 ft.  
high 4 1/2 ft. base around post.

land gently rolling prairie.

Soil 2<sup>d</sup> rate

Good grazing.

Plumber work.

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East on a random line, bet.

## Subdivision N. 10 N. R. 30 E. cont

chains

Secs. 24. &amp; 25.

Var.  $13^{\circ} 40' E.$ 

Descending gradually.

32.75 Low Depression bet N. &amp; S. 4 ft deep.

Ascending gradually.

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

80.31 Intersect E. By of township.

17 lbs N. of cor. to Secs. 19. 24. 25 & 30.  
which is a Post 4 in. sq. marked  
N. 10 N. S. 19 on N. E. R. 31 E. S. 30. on S. E.R. 30 E. S. 25 on S. W. & S. 24 on N. W.  
faces, with notches and sand & 4 notches  
on N. edges, with pits in each sec.  
and mound of earth 4 ft high  
4 ft base, around post.Thence Iron N.  $89^{\circ} 53' W.$  on  
a true line, bet. Secs. 24 & 25.  
with same or.

## Subdivisions S. 10 N. R. 30 E. cont.

chains

- 40.15 Set a post 3ft. long, 4 ins. sq.  
with marked stone pins in the  
ground, for  $\frac{1}{4}$  sec. cor. marked  
 $\frac{1}{4}$  S. on N face, dug pits 184842  
ins. E. W. of post  $5\frac{1}{2}$  ft. dist.  
and raised a mound of earth  
 $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base around  
post.
- 80.31 The corner to Secs. 23, 24, 25 & 26.  
Land gently rolling  
Soil 2d rate  
Good grazing.

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North bet. Secs. 23 & 24.

Var.  $13^{\circ} 40' E.$

ascend gently.

- 40.00 Set Post 3ft. long, 4 ins. sq.

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Subdivision S. 10 N. R. 30 E. 1st

chains

with marked stone 12 ins. in  
the ground, for  $\frac{1}{4}$  sec. cor.  
marked  $\frac{1}{4}$  S. on W. face, dug  
pits 18 + 18 + 12 ins. N + S. of post.  
 $5\frac{1}{2}$  ft. dist. and raised a mound  
of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base  
around post.

2000

Set spot 4 ft. long, 4 ins. sq.  
with marked stone 12 ins. in  
the ground, for cor. to Secs.  
13. 14. 23 + 24 marked  
S. 10 N. S. 13 on N. E.  
R 30 E. S. 24 on S. E.  
S. 23 on S. W. and  
S. 14 on N. W. faces, with  
1 notch on E. and 3 notches  
on S. edges, dug pits 18 + 18 + 12  
ins. in each sec.  $5\frac{1}{2}$  ft. dist.

## Subdivisions S. 10 N. R. 30 E. cont.

chains

and raised a mound of earth  
2 ft. high,  $4\frac{1}{2}$  ft. base, around,  
post.

Land gently rolling.

Soil 2<sup>d</sup> rate

Good grazing.

No timber.

East on a random line, bet.  
Secs. 13 & 24.

Var.  $13^{\circ}$   $40'$  E.

Descending gently.

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

60.30 Low Depression to N.W.S. 20 ft.  
deep. ascend gradually.

80.15 Intersect E. Ry of Sp

7 lks N. of cor. to secs. 13, 18, 19 & 24

## Subdivisions of 10 N. R. 30 E. cont.

chains

which is a Post, 4 ins. sq. marked  
 S. 10 N. S. 18 on N. E. R. 31 E. S. 19 on S. E.  
 R. 30 E. S. 24 on S. W. and S. 13 on N. W.  
 faces, with 3 notches on N. & S. edges,  
 with pits in each sec. and  
 mound of earth 2 ft high  
 $4\frac{1}{2}$  ft. base alongside.

Thence I run N.  $89^{\circ}57'W.$  on  
 a true line, bet. Secs. 13 & 24.  
 with same or.

40.07 Set a Sandstone 18+10+12 ins.  
 12 ins. in the ground, for  $\frac{1}{4}$  sec.  
 cor. marked  $\frac{1}{4}$  on N. face, dug  
 pits 18+18+12 ins. E + W. of stone  
 $5\frac{1}{2}$  ft. dist. and raised a  
 mound of earth  $1\frac{1}{2}$  ft. high

## Subdivision N. 10 N. R. 30 E. cont.

chains

3 1/2 ft. base alongside.

80.15 The corner to Secs. 13, 14, 23 &amp; 24

Land gently rolling &amp; level

Soil 2<sup>d</sup> rate

Good grazing.

North bet. Secs. 13 &amp; 14

Cor. 13° 40' E.

Ascend gradually

40.00 Set a Sandstone 16 × 15 × 9 ins.

12 ins. in the ground for 1/4 sec.

Cor. marked 1/4 on W. face,

dug pit 18 × 18 × 12 ins. N. & S. of  
post 5 1/2 ft. dist. and raised

a mound of earth 1/2 ft. high

3 1/2 ft. base alongside.

80.00 Set a Sandstone 18 × 14 × 9 ins.



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Subdivision S. 10 N. R. 30 E.

chains

12 ins. in the ground for  
 cor. to Secs. 11, 12, 13 & 14 marked  
 with 1 notch on E & 4 notches  
 on S edges, dug pits 18 x 18 x 12  
 ins. in each sec. 5/2 ft. dist.  
 and raised a mound of  
 earth 2 ft. high 4/2 ft. base  
 alongside, on top of Ridge  
 70 ft. high to E & W.

Land gently rolling  
 No timber  
 Soil 2<sup>d</sup> rate  
 Good grazing.

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East on a random line  
 bet. Secs. 12 & 13.

Var. 130° 40' E.

Subdivision S. 10 N. R. 30 E. cont.

Chains

Descending gradually

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

62.10 Low depression br N. & S. 30 ft. deep.  
ascending.

80.30 Intersect East Ry of Sp. 14 lks  
S. of cor. to Secs. 7, 12, 13 & 18  
which is a Post 4 ins. sq. marked  
S. 10 N. Sec 7. on N. E. R. 31 E. S. 18 on S. E.  
R. 30 E. S. 13 on S. W. and S. 12 on N. W.  
faces, with 2 notches on N. & 4 notches  
on S. edges, with pits in each sq.  
and mound of earth 2 ft. high  $4\frac{1}{2}$   
ft. base around post.

Thence I run S.  $89^{\circ}54'$  W. on  
a true line, bet. Secs. 12 & 13.  
with same os.

40.15 Set a post 2 ft. long, 6 ins. sq.  
with marked stone 12 ins. in

## Subdivision S. 10 N. R. 30 E. cont.

chains

the ground, for  $\frac{1}{4}$  sec. cor.  
marked  $\frac{1}{4}$  S. on N. face, dug  
pits 18 x 18 x 12 ins. E. & W. of  
post 5  $\frac{1}{2}$  ft. dist. and raised  
a mound of earth 1  $\frac{1}{2}$  ft. high  
3  $\frac{1}{2}$  ft. base around post.

80.30 The cor. to Secs. 11, 12, 13 & 14.  
Land gently rolling & level.  
Soil 2<sup>d</sup> rate  
Good grazing.

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North bet. Secs. 11 & 12.

Var.  $13^{\circ} 40' E!$

Descend

40.00 Set Basaltic stone 12 x 12 x 12  
ins. 8 ins. in the ground for  
 $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  S. 7

Subdivision. N. 10 N. R. 30 E. cont.

chains

on N. face, dug pits 18+18+12  
ins. N + S. of stone 5 1/2 ft. dist.  
and raised a mound of  
earth 1 1/2 ft. high 3 1/2 ft. base  
alongside,

41.00 Lost depression to Ex N. and  
ascend.

80.00 Set a Boulder stone 14+12+9 ins.  
10 ins. in the ground, for cor.  
to Secs 1, 2, 11 + 12. marked  
with 1 notch on E. and 5 notches  
on S, edges, dug pits 18+18+12  
ins. in each sec. 5 1/2 ft. dist.  
and raised a mound of  
earth 2 ft. high, 4 1/2 ft. base  
alongside.

Land gently rolling  
Soil 2<sup>d</sup> rate

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Subdivisions N. 10 N. R. 30 E. cont.

chains

Good grazing.East on a random line  
bet. Secs. 1 & 12.Var.  $13^{\circ} 40' E.$ 

Descending gently

40.00 Set temporary  $1/4$  sec. cor.48.90 Gulch 14 lbs wide course N. 40 ft  
deep.

69.10 Ridge 30 ft. high to N. 250 W x S. 250 E.

80.12 Intersect East By of Sp. 7 lbs  
South of cor. to Secs. 1, 6, 7 & 12  
which is a Post. 4 ins. sq. marked  
N. 10 N. S. 6 on N. E. R. 31 E. S. 7 on S. E.  
R. 30 E. S. 12 on S. W. and S. 1 on N. W.  
faces, with 1 notch on N. &  
5 notches on S. edges.

Subdivisions T. 10 N. R. 30 E. cont.

chains

with pits in each sec. and  
mound of earth 2ft high  
3 1/2ft base around post.  
Thence I run S. 89° 54' W. on  
a true line bet. Secs. 1 & 12  
with same va.

40.06 Set a post 3ft. long, 4 ins. sq.  
with marked stone 12 ins. in  
the ground, for 1/4 sec. cor.  
marked 1/4 S on N. face, dug  
pits 18 x 18 x 12 ins. E & W. of  
post 5 1/2ft. dist. and raised  
a mound of earth 1 1/2ft.  
high 3 1/2ft. base around post.

80.12 The Cor. to Secs. 1, 2, 11 & 12.  
Land gently rolling.  
Soil 2d rate  
Good grazing.  
Aug. 18. 1882.

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Subdivision S. 10 N. R. 30 E. cont

chains

North on a random line  
bet. Secs. 1 & 2.Var.  $19^{\circ} 40' E$ .

Ascending.

34.75 Ridge to N. W. & S. E. 30 ft.  
high descend.40.00 Set temporary  $1/4$  sec. Cor.80.62 Intersect N. Ry of Sp. 17 lks  
W. of cor. to Secs. 1, 2, 3, 5 & 36  
which is a Post. 4 in sq. marked  
S. 11 N. S. 36 on N. E. R. 30 E. S. 1 on S. E.S. 10 N. S. 2 on S. W. & S. 35 on N. W. faces,  
with 5 notches on W & 1 notch on E. edges  
with pits in each sec. and mound of  
stone earth 2 ft. high  $4\frac{1}{2}$  ft. base  
around postThence I run S.  $7' W$ . on  
a true line bet. Secs. 1 & 2.

## Subdivision N. 10th. R. 30 E. contd.

chains

with same va.

- 40.62 Set a post 3 ft. long, 4 ins. sq. with marked stone 12 ins. in the ground, for  $\frac{1}{4}$  sec. Cor. marked  $\frac{1}{4}$  S. on W. face, dug pits 18 x 18 x 12 ins. N + S. of post 5  $\frac{1}{2}$  ft. dist. and raised a mound of earth  $1 \frac{1}{2}$  ft. high  $3 \frac{1}{2}$  ft. base around post.
- 80.62 The corner to Secs. 1, 2, 11 + 12.  
Land gently rolling  
Soil 2<sup>d</sup> rate  
Good grazing.

From the corner to Secs.  
2, 3, 34 + 35. on S. By of  
Sp. which is a Post



## BOOK 74

## Subdivisions N. 10 N. R. 30 E. cont.

## chains

4 ins. sq. marked P. 10 on S. 35 on N. E.  
 R. 30 E. S. 2 on S. E. T. 4 N. S. 3 on S. W.  
 and Sec 34 on N. W. faces, with  
 notches on E & 4 notches on W. faces  
 with pits in each sec, and with  
 mound of earth aft. high  $4\frac{1}{2}$  ft.  
 Line around post

Thence I run North bet. Secs.

34 & 35.

Var.  $13^{\circ} 40' E$ .

Descending gradually

33.14 Base of Rocky Pt. bet. N. W. &  
 S. E. ascend abruptly.

37.25 Top of Ridge and Rocky Pt  
 200 ft. high. descend

40.00 Set a Sandstone  $14 \times 12 \times 10$  ins.  
 9 ins. in the ground, for  $\frac{1}{4}$  sec.  
 Cor. marked  $\frac{1}{4}$  on W. face

## Subdivisions N.W. R 30 E. cont.

chains

dug pits  $18 \times 18 \times 12$  ins. N & S.  
of cor.  $5\frac{1}{2}$  ft. dist. and raised  
a mound of earth  $1\frac{1}{2}$  ft. high  
 $3\frac{1}{2}$  ft. base alongside.

8000

Set a Sandstone  $14 \times 10 \times 8$  ins.  
10 ins. in the ground, for posts  
Secs. 26, 27, 34 & 35, marked  
with 2 notches on E & 1 notch  
on S edges. dug pits  $18 \times 18 \times 12$   
ins. in each sec.  $5\frac{1}{2}$  ft. dist.  
and raised a mound of earth  
2 ft high  $7\frac{1}{2}$  ft. base alongside.

hard unmountainous

Soil 2d rate

Good grazing.

Timber of Pine &amp; Juniper.

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Subdivision N. 10 N. R. 30 E. cont.

Chain

East on a random line,  
bet. Secs. 26 & 35.Var.  $13^{\circ} 40' E.$ 

Ascending.

19.10 Enter timber br N. W. & S. E.  
30.80 Ridge br N & S. 100ft. high.

Descending.

33.40 Leave timber br N. W. & S. E.  
40.00 Set temporary  $1/4$  sec. cor.  
66.85 Enter timber br N & S.  
78.20 Leave timber br N.  $20^{\circ} W.$  &  
 $S 20^{\circ} E.$ 80.32 Intersect N & S. line 12 lks N.  
of cor. to Secs. 25, 26, 35 & 36.  
from which corner I run  
N.  $89^{\circ} 55' W.$  on a true line  
bet. Secs. 26 & 35. with same va.  
40.16 Set a Sandstone  $18 \times 10 \times 6$  ins.

Subdivisions No. R. 30' E. cont.

chains

12 ins. in the ground, for  $\frac{1}{4}$  sec  
cor. marked  $\frac{1}{4}$  on N face, dug  
pits 18 x 18 x 12 ins. E & W. of  
stone  $5\frac{1}{2}$  ft. dist. and raised  
a mound of earth  $1\frac{1}{2}$  ft.  
high  $3\frac{1}{2}$  ft. base along side.

80.32 The Corner to Secs. 26. 27. 34 & 35.

Land rolling & Hilly  
Soil 2<sup>d</sup> rate

Good grazing.  
Number of Pine & Cedars.

North bet. Secs. 26 & 27

Var.  $13^{\circ} 40' E.$

Descending gradually

4000 Set a Sandstone 10 x 8 x 6 ins.  
6 ins. in the ground, for  $\frac{1}{4}$

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Subdivisions N. 10 h. R. 30 E. conts

chains

see. cor. marked  $\frac{1}{4}$  on W.  
face, dug pits  $18 \times 18 \times 12$  ins.  
N. S. of stone,  $5\frac{1}{2}$  ft. dist.  
and raised a mound of  
earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base,  
along side,

44.15 Low Depression to E & W. 20 ft deep  
ascending gradually

44.30 Enter timber to N. W & S. E.

45.25 Top of Mesa 180 ft. high, to h.  
 $55^\circ$  E. & S.  $55^\circ$  W. descend abrupt

63.17 Enter small Valley to E & W. &  
leave timber to N. W & S. E.

68.40 Bottom of Valley & ascend  
gradually.

80.00 Set a Sandstone  $18 \times 16 \times 7$  ins.  
 $12$  ins. in the ground for cor. to  
Secs. 22, 23, 26 & 27. marked

Subdivisions N. 10 N. R. 30 E. cont.

Chairs

with 2 notches on E & S. edges  
dug pits 18x18x12 ins. in each  
sec. 5 ft. dist. and raised  
a mound of earth 2 ft high  
4 1/2 ft. base alongside.

Land rolling

Soil 2d rate

Good grazing.

Timber of Pine & cedar.

East on a random line, bet.

Secs. 23 & 26.

Var. 13° 40' E.

Ascending

13.15 Top of Mesa 50 ft. high to

N. E. & S. W.

15.17 Enter timber to N. S.

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Subdivisions N. 30 N. R. 30 P. cont.

- chains
- 27.00 Leave same brs N & S.  
across Mesa & descend.
- 40.00 Set temporary  $\frac{1}{4}$  sec. cor.
- 58.20 Enter timber brs N. E & S. W.
- 66.10 Leave timber brs N & S.
- 80.25 Intersect N & S. line 4 lks S.  
of cor. to Secs. 23, 24, 25 & 26,  
from which corner I run  
S.  $89^{\circ} 58'$  W. on a true line  
bet. Secs. 23 & 26. with same or.
- 40.12 Set Sandstone  $14 \times 12 \times 8$  ins.  
10 ins. in the ground, for  $\frac{1}{4}$  sec.  
cor. marked  $\frac{1}{4}$  on N. face,  
dug pits  $18 \times 18 \times 12$  ins. E & W.  
of stone  $5\frac{1}{2}$  ft. dist. and raised  
a mound of earth & stone,  $1\frac{1}{2}$   
ft. high  $3\frac{1}{2}$  ft. base alongside.
- 80.25 The corner to Secs. 22, 23, 26 & 27

Subdivisions No. R. 30 E. cont.

chains

Land rolling  
 Soil 2d rate  
 Timber of Pine and cedar  
 Good grazing.

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North bet. Secs. 22 + 23.

Var.  $13^{\circ} 40' E.$

Ascend gradually.

3.25 Enter timber to N.  $62^{\circ} W$  x S.  $62^{\circ} E.$

40.00 Set a Sandstone  $13 \times 11 \times 7$  ins.  
 8 ins. in the ground, for  $\frac{1}{4}$  sec.  
 cor. marked  $\frac{1}{4}$  on W. face,  
 dug pits  $18 \times 18 \times 12$  ins. N + S.  
 of post  $5\frac{1}{2}$  ft. dist. and raised  
 a mound of earth  $1\frac{1}{2}$  ft. high  
 $3\frac{1}{2}$  ft. base, alongside.

43.35 Leave timber to N. W x S. E.



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## Subdivision N.W. R. 30 E. conts

chains

54.20 Foot of Mesa to E. W.

Ascending abruptly.

69.22 Top of Mesa to E. W.

78.10 Across Mesa, descend gradually

80.00 Set a Sandstone 16 + 14 + 9 ins.

11 ins. in the ground, for cor.

to Secs. 14, 15, 22 + 23 marked

with 2 notches on E. + 3 notches

on S. edges, and raised a

wound of stone along side,

It is impracticable.

Land unmountainous

Soil 2d rate

Good grazing

Timber of Pine + Cedar.

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 East on a random line,

Subdivision N. 10 N. R. 30 E. cont.

chains

bet. Secs. 14 & 23.

Var.  $13^{\circ} 40' E.$

Descend gradually along slope of Mesa

4000 Set temporary  $\frac{1}{4}$  sec. Cor.

80.16 Intersect N & S. line 7 lks. S. of Cor. to Secs. 13. 14. 23 & 24.

from which corner I run  $S. 89^{\circ} 57' W.$  on a true line bet. Secs. 14 & 23, with camera.

40.08 Set a Sandstone  $10 \times 8 \times 6$  ins.

7 ins. in the ground, for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  on N. face,

dug pits  $18 \times 18 \times 12$  ins. E & W. of stone  $5 \frac{1}{2}$  ft. dist. and

raised a mound of earth  $1 \frac{1}{2}$  ft. high  $3 \frac{1}{2}$  ft. base alongside.

80.16 The corner to Secs. 14. 15. 22 & 23.

BOOK 74

Subdivisions N. 10 N. R. 30 E. cont.

Chains

Land rolling  
 Soil 2<sup>d</sup> rate  
 Timber of Pine & Cedar.  
 Good grazing.

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North bet. Secs. 14 &amp; 15.

Var.  $13^{\circ} 40' E$ 

Descending.

12.13 Gulch 15 lbs wide come S. W.  
60 ft. deep. ascend.19.15 Ridge 75 ft. high bet N. Et S. W.  
descend4.000 Set a Sandstone 14 x 10 x 6 ins.  
10 ins. in the ground, for  $\frac{1}{4}$   
sec. cor. marked  $\frac{1}{4}$  on N.  
face, dug pits 18 x 18 x 12 ins. N. &  
S. of stone  $5\frac{1}{2}$  ft. dist. and

## Subdivisions N. 10 N. R. 30 E. cont.

Lains

raised a mound of earth  
 $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base alongside.

44.30 Low depression br E & W.  
 Ascend

80.00 Set a post 4 ft. long, 4 ins. sq.  
 with marked stone 12 ins. in  
 the ground, for cor. to Secs.  
 10, 11, 14 & 15. marked  
 N. 10 N. S. 11 on N. E.  
 R. 31 E. S. 14 on S. E.  
 S. 15 on S. W. and  
 S. 10 on N. W. faces, with  
 2 notches on E. & 4 notches on  
 S. edges, dug pits  $18 \times 18 \times 12$  ins.  
 in each sec.  $5\frac{1}{2}$  ft. dist. and  
 raised a mound of earth 2 ft.  
 high  $4\frac{1}{2}$  ft. base around  
 post.

BOOK 74

Subdivision N. 10 N. R. 30 E. cont.

chains

Land gently rolling  
Soil 2<sup>d</sup> rate  
Good grazing.

East on a random line,  
bet. Secs. 11 & 14

Var.  $13^{\circ} 40' E.$

Ascend

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

68.95 Ridge 60 ft. high to N. E. & S. W.  
descend

75.40 Gulch 12 lbs wide course S. W.

80.21 Intersect W.S. line 3 lbs  
North of cor. to Secs. 11, 12, 13 & 14.  
from which corner I run  
N.  $89^{\circ} 58' W.$  on a true line  
bet. Secs. 11 & 14. with a corner.

Subdivisions T<sub>10</sub> N. R. 30 E. cont.

Chain

40.10

Set a post 3 ft. long 4 ins. sq. with marked stone pins in the ground, for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  S. on N face, dug pits 18 x 18 x 12 ins. E + W. of post. 5  $\frac{1}{2}$  ft. dist. and raised a mound of earth 1  $\frac{1}{2}$  ft. high, 3  $\frac{1}{2}$  ft. base around post.

80.21 The corner to Secs. 10, 11, 13 + 14  
 land gently rolling  
 Soil 2<sup>d</sup> rate  
 Good grazing.

---

North bet. Secs. 10 + 11.

Var. 13° 40' E.

Ascending.

BOOK 74

Subdivision S. 10 N. R. 30 E. cont.

chains

40.00

Set a post 3 ft. long, 4 ins. sq. with marked stone, 12 ins. in the ground, for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  S. on W. face, dug pits  $18 \times 18 \times 12$  ins. N. E. of post  $5\frac{1}{2}$  ft. dist. and raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base around post.

54.15 Small Ridge 30 ft. high to E. W. descend

80.00 Set a Granite stone  $16 \times 14 \times 13$  ins. 11 ins. in the ground, for cor. to Secs. 2, 3, 10 & 11. marked with 2 notches on E & 5 notches on S. edges, dug pits  $18 \times 18 \times 12$  ins. in each sec.  $5\frac{1}{2}$  ft. dist. and raised a mound of

Subdivisions N. 10 N. R. 30 E. cont.

chain

earth 2 ft high 4 1/2 ft. base  
alongside,

Land gently rolling

Soil 2<sup>d</sup> rate

Good grazing.

I carefully examined the  
adjustments of my solar compass  
to day, particularly the  
latitude and reversing  
apparatus, and found them  
correct.

Aug. 19. 1882.

Cast on a random line, bet.

Secs. 2 + 11

Var. 13° 40' E!

4.96 Gulch course N. 20° W.



BOOK 74

Subdivision N. 10 h. R. 30 E. cont

chains

Ascending.

19.75 Ridge to N + S. 50 ft. high  
descending.40.00 Set temporary  $\frac{1}{4}$  sec. cor.79.98 Intersect N + S. line 13 lks N.  
of cor. to Secs 1, 2, 11 & 12.from which corner I run  
N.  $89^{\circ} 54'$  W. on a true line,  
bet. sec. 2 & 11. with same on39.99 Set a granite stone  $14 \times 12 \times 10$   
ins. 9 ins. in the ground for  
 $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  in N.  
face, dug pit  $18 \times 18 \times 12$  ins.  
E + W. of stone,  $5\frac{1}{2}$  ft. dist.  
and raised a mound of  
earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base  
alongside

79.98 The corner to Secs. 2, 3, 10 &amp; 11

Subdivision N. 10 N. R. 30 E. cont.

Chains

Land gently rolling.  
Soil 2d rate  
Good grazing.

---

North on a random line, bet.  
Secs. 2 & 3.

Var. 13° 40' E!

Descending gradually.

38.75 Gulch 100 ft wide course N. 25° W.  
Ascending.

40.00 Set temporary 1/4 sec. cor.

41.20 Ridge 30 ft. high to E & W.  
descend

81.06 Intersect N. By of Sp. 26 lbs  
West of corner to Secs. 2 & 3.

34 & 35. which is a Post 4 in sq.  
marked S. 11 N. S. 35 on N. E. R. 30 E. 32 on S. E.

## BOOK 74

Subdivisions N. 10 N. R. 30 E. cont.

Chains

N. 10 N. S. 3. on S. W. & S. 34 on N. W. faces,  
with pits in coal sec. and mound  
of earth 2 ft high 4 1/2 ft base  
around post.

Place Iron S. 11' W. on a  
true line, bet. Secs. 2 & 3.  
with same va.

41.06 Set a post 3 ft. long, 6 ins. sq.  
with marked stone, 12 ins. in  
the ground, for 1/4 sec. Cor.  
marked 1/4 S. on W. face, dug  
pit 18 x 18 x 17 ins. N & S. of post  
5 1/2 ft. dist. and raised a  
mound of earth 1 1/2 ft. high  
3 1/2 ft. base around post.

81.06 The corner to Secs. 2, 3, 10 & 11.  
Land gently rolling.

## Subdivision S. 10 N. R. 30 E. cont.

chain

Soil 2d rate.  
Good grazing.

From the corner to Secs.  
 3. 4. 33 & 34. on S. By of Sp.  
 which is a Post 4 ins. sq. marked  
 N. 10 N. S. 34 on N. E. R. 30 E. S. 3 and S. E.  
 N. 9 N. S. 4 on S. W. and S. 33 on N. W. faces,  
 with 3 notches on E. W. edges, with  
 pit in each sec, and mound  
 of earth 2 ft high 4' ft base  
 around post.

Thence I run north  
 bet. Secs. 33 & 34

Var.  $13^{\circ} 40' E.$

Descending gradually  
 40.00 Set a sandstone  $10 \times 6 \times 4$  ins.

BOOK 74  
 Subdivision S. 10 N. R. 30 E. cont.

chains

7 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  on W. face, dug pits  $18 \times 18 \times 12$  ins. N & S. of stone  $5\frac{1}{2}$  ft. dist. and raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base along side.

8000 Set a sandstone  $10 \times 9 \times 4$  ins. 7 ins. in the ground, for cor. to Secs. 27. 28. 33  $\times$  34. marked with 3 notches on E  $\times$  1 notch on S. edge, dug pits  $18 \times 18 \times 12$  ins. in each sec.  $5\frac{1}{2}$  ft. dist. and raised a mound of earth 2 ft. high  $4\frac{1}{2}$  ft. base along side.  
 Land rolling Hills  
 Soil 2d rate  
 Good grazing.

Subdivision N. 10 N. R. 30 E. cont.

chains

Timber of Pine and Cedar.

East on a random line,  
bet. Secs. 27 & 34.

Var.  $13^{\circ}40'E$

Ascending

- 5.30 Enter timber brs N+S.
- 38.00 Ridge 40ft high brs N. W+S. E.
- 40.00 Set temporary  $\frac{1}{4}$  sec. cor.
- 79.88 Intersect N+S line 23 lks South  
of cor. to Secs. 26, 27, 34 & 35, from  
which comes Iron S.  $89^{\circ}50'W$ .  
on a true line, bet. Secs 27 & 34.  
with same or.
- 39.94 Set a post 3ft long, 3ins. square,  
with marked at one 12ins. in  
the ground, for  $\frac{1}{4}$  sec. cor.

BOOK 74  
 Subdivision S. 10 N. R. 30 E. cont.

chains

marked  $\frac{1}{4}$  S. on N. face, dug  
 pits  $18 \times 18 \times 12$  ins. Ex. W. of  
 post.  $5\frac{1}{2}$  ft. dist and raised  
 a mound of earth  $1\frac{1}{2}$  ft. high  
 $3\frac{1}{2}$  ft. base around post.

79.88 The corner to Secs. 27, 28, 33 & 34  
 Sand Rolling Hills  
 Soil 2d rate  
 Good grazing.  
 Timber of Pine & Cedar.

North bet. Secs. 27 & 28.

Var.  $130^{\circ} 40' E.$

ascending gradually

37.20 Ridge 40 ft. high bet. N. W. & S. E.

4000 Set a sandstone  $14 \times 10 \times 6$  ins.

9 ins. in the ground, for  $\frac{1}{4}$  sec.

## Subdivision N. 10 N. R. 30 E. cont.

chains

marked  $1/4$  on W. face, dug pits  $18 \times 18 \times 12$  ins. N.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.

49.70 Leave timber br N. W. S. E.

78.20 do depression br N. W. S. E.

8000 Set a Sandstone  $16 \times 14 \times 8$  ins.

11 ins. in the ground, for cor.

to Secs. 21, 22, 27 & 28, marked with 3 notches on E & 2 notches on S. edges. And raised a mound of stone alongside,

Pits impracticable, from which a Pine 6 ins. dia. br. N.  $10^\circ$  E. 10 lks. dist.

marked S. 70 N. <sup>R. 30 E.</sup> S. 22 <sup>N. E.</sup> on N. E.

a cedar 6 ins. dia. br. S.  $67^\circ$  W. 50 lks. dist.

marked S. 10 N. R. 30 E. S. 28 B. T.



BOOK 74

Subdivision S. 10 N. R. 30 E. cont

Chain

Land Hilly  
 Soil 2<sup>d</sup> rate  
 Good grazing.  
 Timber of Pine & Cedar.

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East on a random line, bet.  
 Secs. 22 & 27.

Var.  $13^{\circ} 40' E$

- Ascending gradually in timber
- 4.00 Set temporary  $\frac{1}{4}$  sec. cor.
- 79.78 Intersect N & S. line 30 lks S.  
 of cor. to Secs. 22, 23, 26 & 27,  
 from which corner Run  
 S:  $89^{\circ} 47' W$ . on a true line,  
 bet. Secs. 22 & 27. with same va.
- 39.89 Set a Sandstone  $14 \times 10 \times 8$  ins.  
 10 ins. in the ground for  $\frac{1}{4}$

## Subdivision N. 10 N. R. 30 E. cont.

chains

Sec. cor. marked  $\frac{1}{4}$  on N. face and raised a mound of stone alongside, P<sub>6</sub> traprock-icable.

79.78 The corner to Secs. 21, 22, 27 & 28.  
 Land unmountainous  
 Soil 2<sup>d</sup> rate  
 Timber of Pine and Cedar.  
 Good grazing.

---

Growth bet. Secs. 21 & 22.

Var.  $13^{\circ} 40' E.$

Ascending.

3.80 Ridge bet. N. E. & S. W. 10 ft. high.  
 descend.

36.80 Enter timber bet N. E. & S. W.

37.85 Gulch 15 lbs wide, course S. W.

## Subdivision N. 10 N. R. 30 E. cont.

chains

Ascending.

4000 Set a Sandstone  $10 \times 8 \times 6$  in.7 in. in the ground, for  $\frac{1}{4}$  sec.  
Cor. marked  $\frac{1}{4}$  on W. face,dug pits  $18 \times 18 \times 12$  in. N + S.of post.  $3\frac{1}{2}$  ft. dist. and raised  
a mound of earth  $1\frac{1}{2}$  ft. high  
 $3\frac{1}{2}$  ft. base alongside.8000 Set a Basaltic stone  $14 \times 11 \times 5$ .

in. 10 in. in the ground, for

cor. to Secs. 15. 16. 21 + 22. marked

with 3 notches on E + S. edges,

dug pits  $18 \times 18 \times 12$  in. in eachsec.  $5\frac{1}{2}$  ft. dist. and raised  
a mound of earth 2 ft high $4\frac{1}{2}$  ft. base alongside.

Land Rolling.

Soil 2d rate

Subdivision S. 10 N. R. 30 E. cont.

chain

Good grazing.  
Timber of Pine & Cedar.

---

East on a random line bet.  
Secs. 15 & 22.

Var.  $13^{\circ} 45' E.$

Ascending gradually

40.00 Set temporary 1/4 sec. cor.

48.25 Promontory N. E. S. W. 300ft high  
descending.

80.03 Intersect N. & S. line 15th S.  
of cor. to Secs. 14, 15, 22 & 23.

from which corner I run  
S:  $89^{\circ} 53' W.$  on a true line,  
bet. Secs. 15 & 22, with same cor.

40.04 Set a Basaltic stone 11 & 8 & 7  
ins. high in the ground for

Subdivisions N. 10 h. R. 30 E. cont.

chains

$\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  on N. face, dug pits 18x18x12 in.

Ex N. of cor. 5  $\frac{1}{2}$  ft. dist. and raised a mound of earth  $\frac{1}{4}$  ft. high 3  $\frac{1}{2}$  ft. base along side 80.03 The cor. to Secs. 15, 16, 21 & 22

Land Rolling

Soil 2<sup>d</sup> Rate

Good grazing.

North bet. Secs. 15 & 16.

Var. 13° 40' E.

Descending.

40.00 Set a Levastone 10x8x6 in.

in the ground for  $\frac{1}{4}$  sec.

Cor. marked  $\frac{1}{4}$  on N. face, dug pit 18x18x12 in. N. & S.

## Subdivision No N. R. 30 E. cont.

chains

of corner 5/8 ft. dist. and  
raised a mound of earth  
1 1/2 ft. high 3 1/2 ft. base along side.

80.00

Set a Basaltic Stone 14 x 10 x 8  
ins. 9 ins. in the ground for cor.  
to Secs. 9, 10, 15 & 16. marked  
with 3 notches on E & 4 notches  
on S. edges, and raised a  
mound of stone along side,  
Pits impracticable.

Land gently Rolling.

Soil 2<sup>d</sup> rate

Good grazing.

East on a random line,  
bet. Secs. 10 & 15.

Var. 13. 40' E.

BOOK 74

## Subdivisions N. 10 N. R. 36 E. cont.

Chains

- 17.83 Descending gradually  
 Gulch 15 lks wide come N. W.  
 50 ft. deep. ascend -
- 20.64 Rocky Ridge to N.  $68^{\circ}$  W. S.  $68^{\circ} E$   
 100 ft. high Descend -
- 40.00 Set temporary  $\frac{1}{4}$  sec. cor.
- 79.84 Intersect N. S. line 12 lks S.  
 of corner to Secs. 10, 11, 14 & 15,  
 from which corner I run  
 S.  $89^{\circ} 55'$  W. on a true line,  
 bet. Secs. 10 & 15, with same cor.
- 39.92 Set a post 3 ft. long, 4 ins. sq.,  
 with marked stone 12 ins. in  
 the ground, for  $\frac{1}{4}$  sec. cor.  
 marked  $\frac{1}{4}$  S on N. face, dug  
 pit 18 x 18 x 12 ins. Et W of  
 corner  $5\frac{1}{2}$  ft. dist. and raised  
 a mound of earth  $1\frac{1}{2}$  ft. high

## Subdivisions T. 10 N. R. 30 E. cont.

chains

3 1/2 ft. base around post  
 79.84 The corner to Secs. 9, 10, 15 & 16  
 Land gently rolling  
 Soil 2<sup>d</sup> rate  
 Good grazing.  
 Aug. 21. 1882.

North bet. Secs. 9 &amp; 10.

Var. 13° 40' E!

Descending

40.00 Set Basaltic stone 14 x 10 x 6  
 ins. 9 ins in the ground for  
 1/4 sec. cor. marked 1/4<sup>in</sup>  
 W. face, and raised a mound  
 of stone along side. Pts  
 impracticable.  
 56.70 Low depression bet. E & W.



BOOK 74

Subdivision N. 10 N. R. 30 E. cont.

chains

Ascending over rolling &  
level ground,

8000 Set Basaltic stone 10x8x8  
ins. 6 ins. in the ground, for  
cor. to Secs. 3, 4, 9 & 10. marked  
with 3 notches on E & 5 notches  
on S. 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.

Land rolling & level.  
Soil 2d rate  
Good grazing.

East on a random line, bet.  
Secs. 3 & 10.

## Subdivision No. N. R. 30 E. cont.

Chains

Var.  $13^{\circ} 40' E.$ Ascending over Rolling ground  
level40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

79.89 Intersect N &amp; S. line 18 lbs

South of corner to Secs. 2, 3, 10 &amp; 11.

from which corner I run

S.  $89^{\circ} 52' W.$  on a true line,

bet. Secs. 3 &amp; 10. with camera.

39.94 Set a Sandstone  $15 \times 9 \times 7$  ins.10 ins. in the ground for  $\frac{1}{4}$  sec.Cor. marked  $\frac{1}{4}$  on N. face,dug pits  $18 \times 18 \times 12$  ins. E & W.of corner  $5 \frac{1}{2}$  ft. dist. and

raised a mound of earth

 $1 \frac{1}{2}$  ft. high  $3 \frac{1}{2}$  ft. base alongside.

79.89 The corner to Secs. 3, 4, 9 &amp; 10.

Land slightly rolling.

BOOK 74

Subdivisions N. 10 N. R. 30 E. cont.

chains

Soil 2<sup>d</sup> rate.  
Good grazing.

North on a random line  
 bet. Secs. 3 & 4.

Var.  $13^{\circ} 40' E$

Ascending.

40.00 Set temporary  $1/4$  sec. cor.

80.95 Intersect N. Ry of Sp. 36 lbs

N. of cor. to Secs. 3, 4, 33 & 34  
 which is a Basalt stone  
 marked with 3 notches on  
 E & W. edges, with pits in  
 each sec, and mound of  
 earth 2 ft high  $4\frac{1}{2}$  ft. base  
 along side.

## Subdivisions N. 10 N. R. 30 E. cont.

chains

Thence Iron S. 16' W. on  
a true line bet. Secs. 3 & 4.  
with same or.

40.95 Set a post 3ft. long, 4 ins. sq.  
with marked stone pins  
in the ground, for  $\frac{1}{4}$  sec.  
cor. marked  $\frac{1}{4}$  S. on W.  
face, dug pits 18x18x12 ins.  
N. & S. of post 5/8 ft. dist.  
and raised a mound of  
earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft.  
base around post.

80.95 The corner to Secs. 3, 4, 9 & 10  
Land rolling & level  
Soil 2<sup>d</sup> rate  
Good grazing.

BOOK 74

Subdivisions N. 10 h. R. 30 E. cont.

Chains

From the Corner to Seco.  
4.57 32 x 33. on S. By of  
Sp. which is a Sand  
stone marked with 2 notches  
on W. and 4 notches on  
E. edges, and a mound  
of stone alongside

Shed Dome north bet.  
Seco. 32 x 33.

Cor.  $13^{\circ} 40' E.$

Ascending gradually

19.00 Leave timber for E. W.

24.10 Top of Ridge for E. W. 40 ft high  
descending.

36.56 Gulch 4 lbs wide course W.

## Subdivision D. 10 N. R. 30 E. cont.

chains

Ascending.

- 40.00 Set a Sandstone 18x16x13 ins.  
12 ins. in the ground, for  $\frac{1}{4}$  sec.  
cor. marked  $\frac{1}{4}$  on W. face,  
and raised a mound of stone  
along side. Pits impracticable.
- 80.00 Set a post 4 ft. long, 6 ins. sq.  
with marked stone pins in  
the ground, for cor. to Secs.  
28, 29, 32 & 33, marked  
D. 10 N. P 28 on N. E.  
R. 31 E. S. 33 on S. E.  
S. 32 on S. W. and  
S. 29 on N. W. faces, with  
4 notches on E & 1 notch on  
S. edges, dug pits 18x18x12  
ins. in each sec.  $5\frac{1}{2}$  ft. dist.  
and raised a mound of earth.

BOOK 74

Subdivision N. 10 N. R. 30 E. cont.

chains

2 ft. high  $4\frac{1}{2}$  ft. base around post.

Land mountainous

Soil 2<sup>d</sup> rate

Timber of Pine &amp; Cedar

Good grazing.

East on a random line bet.  
Secs. 28 & 33.Cor.  $13^{\circ} 40' E.$ 

Ascending.

34.50 Enter timber on N &amp; S.

39.14 Ridge on N & S. 100 ft high  
descending.40.00 Set temporary  $\frac{1}{4}$  sec. cor.49.10 Gulch 15 lbs wide come N.  
Ascend.

## Subdivisions T. 10 N. R. 30 E. cont

- chains
- 66.78 Leave timber to N. W. & S. E.
- 80.00 Intersect N. & S. line 7 lks N. of cor. to Secs. 27, 28, 33 & 34 from which corner I run N.  $89^{\circ} 57' 1''$  W. on a true line to Secs. 28 & 33, with sauce on.
- 40.00 Set a Sandstone 18 x 16 x 12 ins. 12 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  on N. face and raised a mound of stone alongside. Pit impracticable. from which a Pine 6 ins. dia. to S.  $17^{\circ}$  E. 26 lks. dist. marked  $\frac{1}{4}$  S. B. T. a Pine 6 ins. dia. to N.  $22^{\circ}$  W. 37 lks. dist. marked  $\frac{1}{4}$  S. B. T.
- 80.00 The corner to Secs. 28, 29, 32 & 33  
Land unmountainous  
Soil 2<sup>d</sup> rate



## Subdivision N. 10 N. R. 30 E. cont.

chains

Scattering Pine & Cedar  
 Good grazing.

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North bet. Secs. 28 & 29.

Var.  $13^{\circ} 40' E.$

Ascending gradually

- 6.00 Enter Timber to N.  $77^{\circ} E$  & S  $77^{\circ} W$
- 26.75 Ridge soft. high N.  $72^{\circ} E$  & S.  $72^{\circ} W$ .  
 descending
- 34.20 Gully 10 lbs wide course S. W.  
 Ascend
- 37.15 Ridge soft. high to N. E & S. W.
- 40.00 Set a Sandstone  $14 \times 10 \times 8$  ins. gins.  
 in the ground, for  $\frac{1}{4}$  sec. cor.  
 marked  $\frac{1}{4}$  on W. face, dug pits  
 $18 \times 18 \times 12$  ins. N. & S. of cor.  $\frac{5}{8}$  ft. dirt  
 and raised a mound of earth  $\frac{1}{8}$  ft.

## Subdivisions N. 10 N. R. 30 E. continued

- chains  
 41.50 high  $3\frac{1}{2}$  ft. base, alongside  
 gulch 10 lbs wide come S. W.  
 Ascend
- 63.50 Ridge br N. E. & S. W. 125 ft. high  
 descend
- 7000 Set a larastone  $14 \times 10 \times 8$  ins.  
 9 ins. in the ground for cor.  
 to Secs. 20. 21. 28 & 29. marked  
 with 4 notches on E' & 2 notches  
 on S' edges, and raised a  
 mound of stone alongside,  
 Pits impracticable.  
 Land unmountainous  
 Soil 3d rate  
 Timber of Pine & Cedar.  
 Good grazing.
-

BOOK 74

Subdivision S. 10 N. R. 30 E. cont.

Chain

East on a random line  
bet. Secs. 21 & 28.Var.  $13^{\circ}40'E$ 

Descending in Number

Ascending

19.00 Ridge 30ft. high bet. N. &amp; S. W.

33.36 Low Depression bet. N. E. &amp; S. W.

38.15 <sup>July 8, 1884</sup> Set 8 1/2 mile course S. W. ascending

40.00 Set temporary 1/4 sec. cor.

78.60 Ridge bet. N. E. &amp; S. W. descend

79.84 Intersect N. &amp; S. line 23 lbs

South of cor. to Secs. 21, 22, 27 &amp; 28

from which corner I run

South  $89^{\circ}50' W.$  on a true line  
bet. Secs. 21 & 28. with same var.39.92 Set Basaltic stone 14 x 6 x 4 ins.  
10 ins. in the ground for 1/4 sec.  
Cor. marked 1/4 on N. face,

Subdivision N. 10 H. R. 30 E. cont.

chains

and raised a mound of stone alongside, Pits impracticable.

79.84 The corner to Secs. 20, 21, 28 + 29.

Soil 2<sup>d</sup> rate

Timber of Pine & Cedar

Good grazing.

North bet. Secs. 20 + 21.

Cor. 13° 40' E.

Descending in timber.

40.00 Set Basaltic stone 18 + 10 + 6 ins.

12 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face, and raised a mound

of stone alongside, Pits impracticable.

55.15 Gulch 10 lbs wide course S.W.

5<sup>th</sup> BOOK - 74

Subdivision N. 10 N. R. 30 E.

Acres

80.00

Ascend abruptly  
 Set a Lava Stone  $14 \times 10 \times 8$  in.  
 of in. in the ground, for cor.  
 to Secs. 16, 17, 20 & 21, marked  
 with 4 notches on E & 3 notches  
 on S. edges, and raised a  
 mound of stone, alongside,  
 Pits impracticable.  
 Land Mountainous  
 Soil 2<sup>d</sup> rate  
 Good grazing.  
 Timber of Pine and Cedar.

---

East on a random line bet.  
 Secs. 16 & 21.

Var.  $13^{\circ} 40' E$ .

Descending gradually.

## Subdivision S. 10 N. R. 30 E.

- chains  
 18.90 Gulch 8 lbs wide course S.W.  
 70ft. deep. Ascending.  
 4000 Set temp.  $\frac{1}{4}$  sec. Cor.  
 53.10 Point of Mesa to N and 60ft.  
 descend  
 79.93 Intersect N + S. line at corner  
 to Secs. 15. 16. 21 + 22. from which  
 corner I run West on a true  
 line bet. Secs. 16 + 20. with same cor.  
 39.96 Set Basaltic stone 15 + 11 + 10 ins.  
 10 ins. in the ground for <sup>44 sec</sup> 201  
 marked  $\frac{1}{4}$  on N face, dug  
 pits 18 + 18 + 12 ins E + W. of stone  
 5  $\frac{1}{2}$  ft. dist. and raised a  
 mound of earth 1  $\frac{1}{2}$  ft. high  
 3  $\frac{1}{2}$  ft. base along side  
 79.93 The corner to Secs. 16. 17. 20 + 21  
 land unmountainous

## Subdivision N. 10 N. R. 30 E.

chains

Soil 2<sup>d</sup> rate  
 Good grazing  
 No timber.

---

North bet. Secs. 16 + 17.

Var.  $13^{\circ} 40'$  E.

Ascending gradually

40.00 Set Lava stone  $14 \times 10 \times 8$  ins.

10 ins. in the ground for  $\frac{1}{4}$   
 sec. cor. marked  $\frac{1}{4}$  on W. face  
 and raised a mound of  
 stone alongside, Pits imperceptible.

42.50 Ridge 60 ft. high to N.  $55^{\circ}$  W. &  
 S.  $55^{\circ}$  E. descending.

65.10 Gulch 14 lbs wide corner  $55^{\circ}$  W.  
 50 ft. deep. ascending

Subdivisions N. 10 N. R. 30 E. cont.

chains  
8000

Set a Lava stone  $12 + 8 + 6$  ins.  
8 ins. in the ground, for cor.  
to Secs. 8. 9. 16 + 17. marked  
with 4 notches on E. S. face.  
and raised a mound of stone  
alongside, Pits impracticable.  
hand rolling

Soil 2d. rate

Good grazing.

I carefully examined the  
adjustments of my solar compass  
to day, particularly the lat-  
itude and reversing apparatus  
and found them correct.

Aug. 22. 1882.

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BOOK 74

Subdivision S. 10. N. R. 30 P. cont.

Chain

Cast on a random line  
bet. Secs. 9 & 16.

Cor.  $13^{\circ} 40' E.$

Descend gradually

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

56.10 Small Ridge soft. high to  
N. E. & S. W. descending.

80.14 Intersect N. & S. line rocks  
S. of cor. to Secs. 9, 10, 15 & 16  
from which corner I run  
S.  $89^{\circ} 57' W.$  on a true line  
bet. Secs. 9 & 16. with same cor.

40.07 Set Basaltic stone  $14 \times 10 \times 8$   
ins. 10 ins. in the ground  
for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$   
on N. face and raised a  
mound of stone alongside  
Pits impracticable.

## Subdivision N. 10 N. R. 30 E. cont.

chains

80.14 The Corner to Secs. 9. 10. 16 + 17.<sup>15</sup>  
 Land gently rolling  
 Soil 2<sup>d</sup> rate  
Good grazing.

North bet. Secs. 8 + 9.  
 Var.  $13^{\circ} 40' E.$

Ascending.

10.95 Point of Ridge 60 ft. high to N.W.  
 descending.

22.90 Gulch 15 lbs wide course N 45 W.  
 Ascending

4000 Set Basaltic stone 14 + 9 + 7  
 ins. 9 ins. in the ground, for  
 1/4 sec. cor. marked 1/4 on  
 N face, and raised a  
 mound of stone along grade.

BOOK 74

Subdivision N. 10 N. R. 30 E. cont.

Chains

Pits impracticable

43. 40 Point of ridge to N. W. 75 ft. high  
Descending80.00 Set a post 4 ft. long, 4 ins. sq.  
with marked stone 12 ins.  
in the ground, for cor. to sec.4. 5. 8 & 9, marked  
N. 10 N. S. 4 on N. E.

R. 31 E. S. 9 on S. E.

S. 8 on S. W. and

S. 5 on N. W. faces, with  
4 notches on E & 5 notches on  
west edges, dug pits 18" x 18"  
ins. in each sec. 5/8 ft. dist.  
and raised a mound of  
earth 2 ft. high 4 1/2 ft. base  
around post.

Land gently rolling

## Subdivision N 10 N. R. 30 E. cont.

chains

Soil 2<sup>d</sup> rate  
 Scattering Pine  
 Good grazing.

---

Cast on a random line bet.  
 Secs. 4 & 9.

Var.  $130^{\circ} 40' E.$

Descending

37.93 Pole on line

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

80.28 Intersect N & S line, 14 lbs

N of cor. to Secs. 3, 4, 9 & 10.

from which corner I run

N.  $89^{\circ} 54' W.$  on a true line

bet. Secs. 4 & 9, with same cor.

40.14 Set a Basaltic stone 140-706 in.

9 in. in the ground for  $\frac{1}{4}$

BOOK 14

Subdivision S. 10 N. R. 30 E. cont.

chains

Sec. Cor. marked  $\frac{1}{4}$  on  
N. face, dug pits  $18 \times 18 \times 12$   
ins. E & W. of stone,  $5\frac{1}{2}$  ft.  
dist. and raised a mound  
of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft.  
base alongside.

80.28 The corner to Secs. 4, 5, 8 & 9.  
Land gently rolling & level  
Soil 2d. rate  
Good grazing.

on a random line

North, bet. Secs. 4 & 5.

Var.  $13^{\circ} 40' E'$

Descending

26.25 Low Depression to S.  $30^{\circ} W.$   
& N.  $30^{\circ} E'$  20 ft. deep, ascend  
40.00 Set temporary  $\frac{1}{4}$  sec. cor.

## Subdivisions T. 10 N. R. 30 E. cont.

Chains

81.20 Intersect N. By of Tp. 13 lks  
E. of cor. b Secs. 4, 5, 32 x 33,  
which is a Boulder  
marked with 4 notches on  
E & 2 notches on W. edge, with  
pits in each sec. 5 1/2 ft. dist.  
and mound of earth 2 ft.  
high, 4 1/2 ft. base, along-  
side.

Thence I run S. 5° E on a  
true line bet. Secs. 4 & 5,  
with same va.

41.20 Set a post 3 ft. long 4 in sq,  
with marked stone pins in  
the ground, for 1/4 sec. cor.  
marked 1/4 S on W. face, dug  
pits 18 x 18 x 12 in. N & S. of  
post. 5 1/2 ft. dist. and raised

BOOK 74

Subdivision S. 10 N. R. 30 E. cont.

chains

a mound of earth  $1\frac{1}{2}$  ft.  
high  $3\frac{1}{2}$  ft. base around  
post.

81.20 The corner to Secs. 4, 5, 8 & 9.  
Land rolling  
Soil 2<sup>d</sup> rate  
Scattering Pine & Cedar  
Good grazing.

---

From the corner to Secs.  
5, 6, 31 & 32, on S. Bay of Tp.  
which is a Sandstone  
marked with 1 notch on  
W. and 5 notches on E. edge,  
with mound of stone  
along side.

## Subdivision S. 10 N. R. 30 E. cont.

chains

Thence 3 mi North between  
Secs. 31 & 32.

Var.  $13^{\circ}40'E$

Ascending, gradually

27.14 Top of Mesa to N.  $78^{\circ}E$  &  
S.  $78^{\circ}W$ . 120 ft high descend.

40.00 Set a post 3 ft. long, 4 ins. sq.  
with marked stone pins in  
the ground, for  $\frac{1}{4}$  sec. cor.  
marked  $\frac{1}{4}$  S. on W face, dug  
pit 18+18+12 ins. N & S. of  
post 5  $\frac{1}{2}$  ft. dist. and raised  
a mound of earth 1  $\frac{1}{2}$  ft. high  
3  $\frac{1}{2}$  ft. base around post.

62.47 Gulch 100 ft wide course W.  
200 ft. in. ascending.

80.00 Set a Sandstone 16+14+11  
ins. 11 ins. in the ground,



BOOK 74

Subdivision N. 10 h. R. 32 E. cont.

Chains

for Cor. to Secs. 29, 30, 31 & 32  
 marked with 1 notch on S. &  
 5 notches on E. edges, and  
 raised a mound of stone  
 alongside, Pit impracticable.  
 Land mountainous  
 Soil 2<sup>d</sup> rate  
 Timber of Pine  
 Good grazing.

---

East on a random line, bet  
 Secs. 29 & 32.

Var.  $13^{\circ} 40' E!$

Descending.

23.15 Gulch 5 lbs wide 2 ft. deep.  
 course N.  $50^{\circ} W.$  ascend abruptly  
 40.00 Set temporary  $\frac{1}{4}$  sec. Cor.

## Subdivision N. 10 h. R. 30 &amp; cont.

chains

- 42.00 Ridge 120 ft. high to N & S.  
descending.
- 79.78 Intersect N & S. line 8 lks N.  
of cor. to Secs. 28, 29, 32 & 33  
from which corner I run  
N.  $89^{\circ} 57' W.$  on a true line  
bet. Secs. 29 & 32, with same or
- 39.89 Set a lava stone 18 x 16 x 12 ins.  
12 ins. in the ground, for  $\frac{1}{4}$   
all cor. marked  $\frac{1}{4}$  on N face,  
and raised a mound of  
stone alongside, Pit impracticable
- 79.78 The corner to Secs. 29, 30, 31 & 32  
Land mountainous  
Soil 2<sup>d</sup> rate  
Scattering Pine & Cedar  
Good grazing.

BOOK 74

Subdivision J. 10th R. 30 E. cont

Chains

West on a random line  
bet. Secs. 30 & 31.Var.  $13^{\circ}40'E.$ 40.00 Set temporary  $1/4$  sec. cor

77.58 Intersect West By of Pps.  
20lks South of corner to Secs.  
25.30. 31 & 36 which is a  
Post. 4 ins. sq. marked N. 10th S. 30th E.  
R. 30 E. S. 31 on S. E. R. 29 E. S. 36 on S. W.  
S. 25 on N. W. faces. with 5 notches  
on N. and 1 notch on S. edge, with  
pits in each sec. and a mound of  
earth 4 1/2 ft high 4 1/2 ft base around post.  
Thence I run S.  $89^{\circ}51'E.$   
on a true line bet. secs  
30 & 31. with same va.

37.58 Set a post 2 ft. long. 6 ins.  
sq. with marked stone.

## Subdivision N. 10 N. R. 30 E. cont.

chains

12 ins in the ground for  $\frac{1}{4}$  sec.  
 cor. marked  $\frac{1}{4}$  S. on N. sec.,  
 dug pits 18+18+12 ins. E. W.  
 of post  $5\frac{1}{2}$  ft. dist. and  
 raised a mound of earth  
 $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base around  
 post.

47.58 The corner to Secs. 29, 30, 31 & 32  
 Land gently rolling.  
 Soil 2<sup>d</sup> rate  
Good grazing.

North bet. Secs. 29. & 30  
 Var.  $10^{\circ}$   $40'$  E.

Ascending gradually  
 40.00 Set Basaltic rock 20+18+9  
 ins. 15 ins. in the ground

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Subdivisions T. 10 N. R. 30 E. cont

chains

for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$   
 on N. face, dug pits 18+18+12  
 ins. Pt. S. of cor.  $5\frac{1}{2}$  ft. dist.  
 and raised a mound of  
 earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base  
 alongside.

76.50 Point of Ridge to West. 240 ft. <sup>high</sup>  
 Descending.

80.00 Set a Sandstone 18+10 x 9 in.  
 12 ins. in the ground, for cor.  
 to Secs. 19, 20, 29 & 30. marked  
 with 5 notches on E & 2 notches  
 on S. edges, and raised a  
 mound of stone alongside.  
 Pits impracticable.

Land mountainous  
 Soil 2<sup>d</sup> rate  
 Good grazing.

## Subdivisions P. 11 h. R. 31 E. cont.

chains Scattering Pine & cedar.

Cast on a random line bet.  
Secs. 20 & 29.

Var.  $130^{\circ}40' E.$

Descending

40.00 Set temporary  $1/4$  sec. cor.

59.09 Gulch drains S. W. 15 lbs wide  
75 ft. deep. Ascending.

75.85 Ridge to N. E. & S. W. 50 ft. high  
descending.

79.87 Intersect W.S. line, 18 lbs  
North of cor. to Secs. 20. 21. 28 & 29  
from which corner Iron N. 89 $^{\circ}$   
55' W. on a true line bet.

Secs. 20 & 29. with same va.

39.93 Set a Basaltic stone 1578 & 6 ins.

BOOK 74

Subdivision N. 10 N. R. 31 E. cont

chains

10 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  on N. face, and raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base alongside, Pits unpracticable

79.87 The corner to Secs 19, 20, 29 & 30  
 Land mountainous  
 Soil 2<sup>d</sup> rate  
 Timber of Pine & cedar  
 Good grazing.

Nest on a random line,  
 bet. Secs. 19 & 30

Var.  $13^{\circ} 40' E.$

Ascending.

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

## Subdivision P. 10 N. R. 31 E. cont.

chains

78.04 Intersect West By of P.  
 20 lbs S. of cor. to Secs. 19, 24  
 25 & 30. which is a Post 4 in. sq.  
 marked S. 10 N. S. 19 on N. E. R 29 E. S 30 on S. E.  
 R 28 E. S. 25 on S. W. and S. 24 on N. W.  
 faces, with 4 notches on N & 2 notches  
 on S. edges. and pits in each sec.  
 with mound of earth 2 ft high  $4\frac{1}{2}$   
 ft base around post.  
 Thence 2 mn S. 89° 48' E.  
 on a true line bet. Secs. 19 & 30  
 with same va.

38.04 Set a post 2 ft. long 4 in. sq.  
 with marked stone 12 in. in  
 the ground for  $\frac{1}{4}$  sec. cor.  
 marked  $\frac{1}{4}$  S on N. face, dug  
 pits 18 x 18 x 12 in. E & W. of  
 post  $5\frac{1}{2}$  ft. dist. and varied



BOOK 74

## Subdivisions P. 10 N. R. 30 E.

Chains

a mound of earth 1/2 ft.  
high, 3/4 ft. base around  
posts

78.04 The Corner of Secs. 19, 20, 29 &amp; 30

Land unimproved

Soil 2<sup>d</sup> rate

Good grazing.

Aug. 23. 1882.

North bet. Secs. 19 &amp; 20

Var.  $13^{\circ} 40' E$ .

Descending.

4000

Set a Sandstone  $12 \times 12 \times 10$  ins.  
8 ins. in the ground for 1/4 sec.  
Cor. marked  $\frac{1}{4}$  on N. face,  
dug pit  $18 \times 18 \times 12$  ins. W. of  
of stone 5/8 ft. dist. and

Subdivisions N. 10 N. R. 30 E. cont.

chains

- raised a mound of earth  
11/2 ft. high 3 1/2 ft. base along  
side,
- 63.80 Dry Wash 8 lbs wide course  
S 55° W. ascend
- 80.00 Set a Sandstone 12 + 10 + 6 ins.  
8 ins. in the ground for cor. to  
Secs. 17. 18. 19 + 20. marked  
with 5 notches on E + 3 notches  
on S. edges, dug pits 18 + 18 + 12  
ins. in each sec. 5 1/2 ft. diam.  
and raised a mound of earth  
2 ft. high 4 1/2 ft. base along  
side,  
Land rolling hilly  
Soil 2<sup>d</sup> rate  
Good grazing.

## Subdivision J. 10 h. R. 30 E. cont

chains

Cast on a random line, bet.  
Secs. 17 + 20.

Var.  $13^{\circ} 40' E.$

Descending gradually

34.90 by wash 10 lks wide approx  $S. 50^{\circ} W.$   
80 ft. deep. ascend

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

80.07 Intersect N + S. line 8 lks  
S of corner to Secs. 16. 17. 20 + 20  
from which corner I run S.  
 $S 89^{\circ} 57' W.$  on a true line bet.  
Secs. 17 + 20. with same cor.

40.03 Set a sandstone  $12 \times 9 \times 7$  ins.  
8 ins. in the ground, for  $\frac{1}{4}$   
sec. cor. marked  $\frac{1}{4}$  on N face,  
dug pits  $18 \times 18 \times 12$  ins. E + W. of  
stone  $5 \frac{1}{2}$  ft. dist. and raised  
apron of earth  $1 \frac{1}{2}$  ft. high

Subdivision P. 10 h. R. 30 E. cont.

chains

3 1/2 ft. base alongside

80.07 The cor. to Secs. 17, 18, 19 + 20

Land Hilly

Soil 2<sup>d</sup> rate

Good grazing.

West on a random line bet.  
Secs. 18 + 19.

Var.  $13^{\circ} 40' E$

Ascending.

31.14 Ridge bet H + S. 20 ft high  
descending.

40.00 Set temporary 1/4 sec. cor.

53.10 Dry wash 100 ft wide course  
S  $20^{\circ} W$ . 30 ft deep. ascend

78.95 Intersect W. By of P. 34 lks  
South of cor. <sup>to Secs. 13, 18, 19 + 20</sup> which is a

BOOK 74

Subdivision T. 10 N. R. 30 E. cont

chains

Sandstone marked with 3  
notches on N. S. edges. with pits  
in each sec. and mound of  
earth 1 ft high, 4 1/2 ft base,  
alongside.

Thence I run S. 89° 45' E. on  
a true line bet. Secs. 18 & 19,  
with same cor.

38.95 Set a Boulder Rock 12 x 11 x 9 ins.  
8 ins. in the ground, for 1/4 sec.  
Cor. marked 1/4<sup>th</sup> on N face  
and raised a mound of stone  
alongside, Pits impracticable

78.95 The corner to Secs. 17, 18, 19 & 20  
Land gently rolling  
Soil 2<sup>d</sup> rate  
Good grazing.

Subdivision P. 10 N. R. 30 E. cont.

chains

North bet. Secs. 17 & 18.

Var. 13° 40' E'

Ascending

40.00 Set a Sandstone 14 x 12 x 7 ins.  
10 ins. in the ground for 1/4  
sec. cor. marked 1/4 on W.  
face, dug pits 18 x 18 x 12 ins.

In 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.

80.00 Top of Ridge bet. Sec. 17 & 18. 40 ft. high  
Set a Sandstone 16 x 13 x 12 ins.

11 ins. in the ground for cor.  
to Secs. 17 & 18. marked with  
5 notches on E & 4 notches on  
S. edge, and raised a mound  
of stone alongside. Pits temporary.  
Land gently rolling.

BOOK 74

Subdivision T. 10 N. R. 30 E. cont

chains

Soil 2<sup>d</sup> rate  
Good grazing.

Cast on a random line, bet.  
 Secs. 8 & 17.

Var.  $13^{\circ} 40' E!$

ascending.

- 40.00 Set temporary  $\frac{1}{4}$  sec. cor.  
 52.10 Top of nose to N.S. soft high  
 80.11 Intersect N.S. line 7 lks S. of  
 corner to Secs. 8, 9, 16 & 17,  
 from which corner I run  
 $S 89^{\circ} 57' W.$  on a true line, bet.  
 Secs. 8 & 17. with same va.  
 40.05 Set a Boulder stone  $15 \times 12 \times 10$   
 ins. 10 ins. in the ground, for  
 $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  on N.

Subdivision T. 10 N. R. 30 E. cont

Chasin  
face, and raised a mound  
of stone alongside, Pto  
impracticable.

80.11 The corner to Secs. 8, 9, 16 & 17.  
Land gently rolling  
Soil 2<sup>d</sup> rate  
Good grazing.

West on a random line, but  
Secs. 7 & 18.  
Var. 13° 40' E.

Ascend

31.11 Ridge to N + S. 20ft. high  
descend

40.00 Set temporary 1/4 sec. cor.

57.06 Dry wash 10 lbs wide corner S.

79.21 Intersect W. By of Sp. 29 lbs



## Subdivision P. 11 N. R. 30 E. cont.

chains

to Secs. 7, 12, 13 & 18  
 S. of cor. which is a Limestone  
 properly marked with  
 pits, and mound of  
 earth on N. side, established  
 as per instructions of old  
 Manual

Thence I run S. 89° 47' E. on  
 a true line, bet. Secs. 7 & 18.  
 with same or.

39.21 Set a Boulder stone 10 x 10 x 9  
 ins. 7 ins. in the ground, for  
 1/4 sec. Cor. marked 1/4 on  
 N. face, and raised a mound  
 of stone alongside. Pits imp-  
 racticable.

79.21 The corner to Secs. 7, 8, 17 & 18.  
 Land gently rolling.

Subdivisions P. 10 N. R. 30 E. cont

chain

Soil 2<sup>d</sup> rate.  
Good grazing.

---

North bet. Secs. 7 & 8.

Var. 13° 40' E.

Descending.

32.50 Low Depression to Et W. 20ft deep  
Ascend

40.00 Set apart 3ft. long, 4 ins. sq.  
with marked stone pins in  
the ground, for 1/4 sec. cor.  
marked 1/4 on W face, dug  
pits 18 x 18 x 12 ins. Rds. of  
post 5/2 ft. dist. and raised  
a mound of earth 1 1/2 ft. high  
3/4 ft. base around post.

80.00 Set a sandstone 12 x 10 x 7 ins.

Subdivision T. 10 N. R. 30 E. cont

chains

8 ins. in the ground for cor.  
to Secs. 5, 6, 7, & 8. marked  
with 5 notches on E & S. edges,  
and raised a row of  
stone alongside, Pits imp-  
racticable.

Land gently rolling  
Soil 2<sup>d</sup> rate

Good grazing.

East on a random line  
bet. Secs. 5 & 8.

Var.  $13^{\circ} 40' E.$

Ascend

11.10 Top of Spurr 40 ft. high runs N. W.  
S. E. descend -

28.14 Low Depression bet NW S. soft dip

Subdivision P. 10 N. R. 30 E. cont

chains

40.00 Set temporary 1/4 sec. cor.

79.88 Intersect W.S. line 4 lks N of cor. to Secs. 4, 5, 8 & 9. from which corner I run S. 89° 58' W. on a true line, bet. Secs. 5 & 8. with same va.

39.94 Set a post 3 ft. long 4 ins. sq. with marked stone pins in the ground, for 1/4 sec. cor. marked 1/4 on N face, dug pits 18 1/2 x 12 ins. E & W. of post, 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.

79.88 The corner to Secs. 5, 6, 7 & 8. Land gently rolling Soil 2<sup>d</sup> rate Good grazing.

Subdivision N. 10 h. R. 30 E. cont

chains

Scattering Pine & cedar.

West on a random line, bet.  
Secs. 6 & 7.

Var.  $13^{\circ} 40' E.$

Ascending gradually

0.75 Ridge bet N & S. 10ft high  
descend

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

47.10 Low Depression bet S.  $20^{\circ} E.$   
60ft deep. and ascend

78.76 Intersect W. By of Sp.

49 lbs N. of cor. to Secs. 16, 7 & 12.  
which is a Marked  
stone in earth mound

## Subdivisions S. 10 N. R. 30 E. cont.

chains

with pits,

Hence I run N  $89^{\circ}39'E$   
on a true line, bet. Secs. 6 & 7.  
with same os.

38.76 Set a Sandstone  $18 \times 16 \times 7$  ins.  
12 ins. in the ground, for  $\frac{1}{4}$   
Sec cor. marked  $\frac{1}{4}$  S. on N.  
face, and raised a mound  
of stone alongside, Pits imp-  
racticable,

78.76 The corner to Secs. 16. 7 & 12  
Land gently rolling  
Soil 2<sup>d</sup> rate  
Good grazing.

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Subdivisions T. 10 N. R. 30 E. cont

chains

North on a random line,  
bet. Secs. 5 & 6.Var.  $13^{\circ} 40' E$ .

Ascending.

40.00 Set temporary  $1/4$  sec. cor.  
 70.07 Ridge to E. W. soft. high  
 81.04 Intersect N. Ry of Sp. 15 lbs  
 E of cor. to Secs. 3, 6, 31 & 32  
 which is a Post 4 ins. sq. marked  
 T. 11 N. S. 32 on N. E. R. 30 E. S. 5. on S. E.  
 T. 10 N. S. 6 on S. W. S. 31 on N. W. faces,  
 with 1 notch on W. and 5 notches  
 on E edges, with pits in each sec.  
 and mound of earth 2 ft high  $4\frac{1}{2}$   
 ft base around post.  
 Thence I run  $S. 6' E$ . on a  
 true line, bet. Secs. 5 & 6.  
 with same va.

## Subdivision No. N. R. 30 E. cont.

chain

- 41.04 Set a post 3 ft long, circ. sq. with marked stone, 12 ins. in the ground, for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  <sup>ft</sup> on N. face, dug pits 18 + 18 + 12 ins. N.W. of post. 5  $\frac{1}{2}$  ft. dist. and raised a mound of earth 1  $\frac{1}{2}$  ft. high 3  $\frac{1}{2}$  ft. base around post.
- 81.04 The corner to Secs. 5, 6, 7 & 8. Land gently rolling  
Timber scattering Pine  
Soil 2<sup>d</sup> rate  
Good grazing.  
I carefully examined the adjustments of my solar compass to day, particularly the latitude and reversing apparatus, and found them correct.  
Aug. 24, 1882.



Subdivisions T. 10 N. R. 30 E. cont.

### General Description

The land in this Township is generally rolling some miles being unimproved. The soils 2<sup>d</sup> & 3<sup>d</sup> rate, some portions are good for agriculture and some for grazing.

There is some Pine timber in the Township.

Alejandro Pratta has a home, corral & outbuilding and about 100 acres under cultivation in Section 31. value \$500.

U. S. Surveyor General's Office,  
Tucson, Arizona, July, 12, 1883,

The foregoing Field Notes of the survey of

Subdivision Lines  
of Townships 10 North  
Range 30 East.

of the Gila and Salt River Base and Meridian, Arizona,  
executed by A. P. Johnson,  
D. S., under his contract of the 8<sup>th</sup> day of  
June, 1882, having been critically ex-  
amined and the necessary corrections and explanations  
made, the said Field Notes and the surveys they de-  
scribe, are hereby approved.

J. W. Robinson

Surveyor General.