

Platted, Copied, Compared

No. 41

Approved by Com<sup>r</sup>  
G. L. O. Oct 8, 1891

714

BOOK 714

4-671

No. 714

**FIELD NOTES**

GENERAL LAND OFFICE.

*Subdivisions Lines.*

*T. 7. S. R. 31. E.*

*Contract No. 18.*

*Daniel Drummond*

*SURVEY JULY 27<sup>th</sup> 1891*

No. 714

BOOK 714

(4-674.)

Township 7 South R. 31 East.

6	5	4	36.	3	9	2	1
				34.		7	
7	8	9	32.	10	5.	11	12
				30.		3.	
18	17	16	28.	15	14		13
				26.			
19	20	21	24.	22		23	24
				22			
30	29	28	42.	10.	27	26	25
			40	15.			
31	32	33	38.	11.	34	35	36

1B **BOOK 714** Subdivisions T. T. S. R. 31, E.

chains N  $0^{\circ} 1' W$ . bet. Secs 14, <sup>and</sup> 15.  
 Va.  $12^{\circ} 30' E$

- |       |   |
|-------|---|
| 7.35  | Wash 15 lks wide Course NW. ascend  |
| 7.90  | Top of ridge Course NW descend  |
| 9.25  | Wash 10 lks wide " NW, ascend   |
| 11.90 | Top of ridge " NW. descend  |
| 16.05 | Enter bottom  |
| 20.50 | Wash 40 lks wide " SW.  |
| 24.00 | Leave bottom and ascend   |
| 38.10 | Top of ridge Course E & W descend   |
| 40.00 | Set a granite Stone 22x12x9 ins<br>18 ins in the ground. for $\frac{1}{4}$<br>Sec Cor. Marked $\frac{1}{4}$ on W<br>face. and raised a mound<br>of Stone $1\frac{1}{2}$ ft high 2 ft. base<br>alongside. Pits impracticable |
| 46.70 | Wash 10 lks wide Course W ascend  |
| 53.00 | Top of ridge Course SW descend  |
| 57.90 | Wash 40 lks wide " SW ascend  |

## Subdivisions T. 7 S. R. 31 E.

chs.  
74.15 Top of ridge Course S.W. & N.E.  
80.00 Set a granite Stone 20x9x5 ins.  
15. ins. in the ground. for Cor.  
to Secs. 10, 11, 14 and 15. Marked  
with 4 Notches on S and 2  
Notches on E faces. And raised  
a mound of Stone 1 1/2 ft high  
2 ft base alongside.

Pits impracticable  
Land, rolling  
Soil sandy & gravel. 2<sup>d</sup> rate  
No timber.

## 3. Subdivisions T. 7. S. R. 3. E.

Chains S  $89^{\circ}58'E$  on a random line  
bet Secs. 11<sup>and</sup> 14.

Var.  $12^{\circ}30'E$

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

80.10 Intersect N<sup>and</sup> S line 7  
lks S of Cor to Secs. 11. 12. 13+14

Thence I run

S  $89^{\circ}59'W$  on a true line

bet Secs. 11<sup>and</sup> 14

Var.  $12^{\circ}30'E$

25.20 Wash 35 lks wide Course NW. ascend

27.80 Top of ridge. Course NW. descend

30.20 Wash 10 lks wide " NW. ascend

35.90 Enter mesa

40.05 Set a sandstone  $24 \times 9 \times 4$  ins

18 ins. 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 high 2 ft base

## Subdivisions T. 7 S. R. 31 E.

- Chain alongside Pits impracticable  
 0.20 Leave mesa and descend  
 1.90 Wash 25 lks wide Course S.W. ascend  
 12.65 Top of ridge Course S.W.  
 20.10 The Cor to Secs. 10, 11, 14, and 15.

Land rolling  
 Soil sandy & gravel 3/4 rate  
 No timber

5.

BOOK 714

## Subdivisions T. 7. S. R. 31. E.

Chains  $N 0^{\circ} 1' W$  bet. Secs. 10 and 11.Va.  $12^{\circ} 30' E$ 

6.10 Wash 15 lks wide Course NW

9.90 Wash 35 " " " S.W. ascend

18.20 Enter mesa

26.00 Wash 10 lks wide Course S.W.

29.05 Leave mesa and descend

40.00 Set a sandstone  $20 \times 10 \times 8$  ins.  
15 ins. in the ground, for  $\frac{1}{4}$   
Sec Cor. Marked  $\frac{1}{4}$  on W  
face. and raised a mound  
of stone  $1\frac{1}{2}$  ft high 2 ft.  
base. alongside.

Pits impracticable

47.80 Wash 15 lks. wide Course NW. ascend

59.40 Top of ridge Course E. + W. descend

62.10 Enter bottom

64.90 Wash 40 lks. wide Course W

68.00 Leave bottom, and ascend

## Subdivisions T. 7 S. R. 31. E.

69.15 Top of ridge Course E. + W. descend  
 77.00 Wash 45 lks wide " SW ~~and~~ W  
 80.00 Set a Sandstone 18 x 10 x 4 ins.  
 12 ins. in the ground for Cor.  
 to Secs. 2, 3, 10 and 11. Marked  
 with 5 notches on S and 2 Notches  
 on E faces and raised a mound  
 of Stone 1 1/2 ft high 2 ft base  
 Alongside

Pits impracticable  
 Land rolling  
 Soil gravelly 2<sup>d</sup> rate  
 No timber



## 7. Subdivisions T. 7 S. R. 31. E.

chains N 89° 59' E on a random line  
bet. Secs. 2<sup>nd</sup> and 11.

Va. 12° 30' E

40.00 Set temporary 1/4 Sec. Cor.

80.00 Intersect N<sup>th</sup> and S line at  
Cor to Secs. 1, 2, 11, and 12.

Thence I run

S 89° 59' W on a true line  
bet. Secs. 2<sup>nd</sup> and 11.

Va. 12° 30' E

9.10 Wash 40 lks wide Course SW

11.00 Wash 30 lks " " " ascend

16.75 Enter mesa

19.20 Wash 10 lks wide Course SW

24.10 Leave mesa and descend

28.30 Wash 15 lks wide Course SW

40.00 Set a quartzite stone 30x20x8 ins.  
22 ins. in the ground, for  
1/4 Sec Cor. Marked 1/4 on

## Subdivisions T. 7 S. R. 31. E.

chs. N face. and raised a mound  
of stone  $1\frac{1}{2}$  ft high 2 ft base  
alongside. Pits impracticable

\$7.00 Wash 10 lks wide Course SW.

\$7.20 Wash 15 " " " SW.

\$6.00 Wash 25 " " " SW.

\$80.00 The Cor. to Secs. 2, 3, 10 and 11.

Land broken  
Soil rocky. 3<sup>d</sup> rate  
No timber

## 9. Subdivisions T. 7. S. R. 31. E.

chain N  $0^{\circ} 3' W$  on a random line  
bet. Secs. 2<sup>nd</sup> and 3.  
Va.  $12^{\circ} 30' E$

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.  
79.82 Intersect N. boundary of town  
ship 15 lks west. of the Cor.  
to Secs. 2, 3, 34<sup>th</sup> and 35.

Thence I run  
S  $0^{\circ} 5' W$  on a true line  
bet Secs. 2<sup>nd</sup> and 3.  
Va.  $12^{\circ} 30' E$

Descend

5.55 Wash 20 lks wide Course S  $W$ , ascend  
19.00 Top of ridge Course E  $W$ , descend  
28.40 Wash 15 lks wide " west.

39.82 Set a granite Stone  $22 \times 10 \times 6$  ins  
18 ins. in the ground. for  $\frac{1}{4}$   
Sec Cor. Marked  $\frac{1}{4}$  on W  
face. and raised a mound

Subdivisions T. 7. S. R. 31. E.

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

Pits impracticable

44.50 Edge of precipice running E & W.

79.82 The Cor. to Secs. 23, 10 and 11

Land, broken

Soil, sand and gravel 2<sup>d</sup> rate

No timber

July 27, 1891.

11. Subdivisions T. 7 S., R. 31. E.

chains From the Cor to Secs.  
3, 4, 33<sup>and</sup> 34 on the S.  
boundary of the township  
which is a post jointly  
set and properly marked  
and witnessed, as described  
in the field notes furnished  
by the Surveyor General  
Thence I run

$N 0^{\circ} 2' W$  bet. Secs. 33<sup>and</sup> 34  
Va  $12^{\circ} 30' E$

Over Gila bottom

2.55 Enter mesa

33.10 Leave mesa

40.00 Set a limestone  $15 \times 10 \times 4$  ins.  
11 ins. in the ground for  
 $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  on  
W face. and raised a  
mound of stone  $1\frac{1}{2}$  ft. high

## Subdivisions T. 7. S. R. 31. E.

chs 2 ft base alongside

Pits impracticable,  
50.80 Right bank of Gila River  
Set a post 4 ft long, 4 ins  
square with marked stone  
12 ins. in the ground, for  
meander cor. to fractional  
Secs. 33 and 34. Marked  
M.C. on N. Sp. 7. S. on S.

Sec. 33 on W and Sec. 34 on  
E faces. dug pit 3 ft  
square, 12 ins. deep 8 lks  
S of post, and raised a  
mound of earth 2 ft high,  
4 1/2 ft. base around post.

55.00 Left bank of Gila River  
Set a post 4 ft long 4 ins  
square, with marked  
stone 12 ins. in the ground

13.

BOOK 714

## Subdivisions T. 7. S. R. 31. E.

chains for Meander Cor. to  
 fractional Secs. 33 and 34  
 marked M. C. on S. T. 7. S.  
 on N. Sec 33 on W and Sec  
 34 on E faces. dug pit  
 3 ft square. 12 ins. deep  
 8 lks N. of post. and  
 raised a mound of earth  
 2 ft high.  $4\frac{1}{2}$  ft base  
 around post.

59.12 Arizona and New Mexico  
 Railroad. Course N.E. + S.W.

59.25 Leave bottom ascend  
 60.30 Enter mesa

66.95 Arizona and New Mexico  
 Railroad. Course N.W. + S.E.

76.10 Enter bottom

80.00 Set a post  $4\frac{1}{2}$  ft long  
 4 ins. square. with marked

Subdivisions T. 7. S. R. 31. E.

Stone 12 ins. in the ground  
for Cor to Secs. 27, 28, 33, and 34  
Marked T. 7. S. Sec. 27 on N.E.,  
R. 31. E. Sec. 34 on S.E.

Sec. 33. on S.W. and

Sec. 28 on N.W. faces, with  
1 notch on S. and 3 notches  
on E edges, dug pits

18x18x12 ins. in each sec.  
5 1/2 ft dist. and raised a  
mound of earth 2 ft high  
4 1/2 ft base around post.

Land nearly level

Soil sandy loam 1<sup>st</sup> rate

No timber



15.

BOOK 714

## Subdivisions T. 7 S. R. 31. E.

- chains East on a random line  
bet. Secs. 27<sup>th</sup> and 34  
Var.  $12^{\circ} 30' E$
- 40.00 Set temporary  $1/4$  Sec. Cor.  
80.10 Intersect N<sup>th</sup> and S. line at  
Cor. to Secs. 26, 27, 34<sup>th</sup> and 35  
Thence I run  
West on a true line  
bet. Secs. 27<sup>th</sup> and 34,  
Va.  $12^{\circ} 30' E$
- 4.10 Wash 15 lks wide Course SW,  
7.00 Wash 10 " " " SW, as and  
10.60 Top of ridge Course SW descend  
12.80 Wash 15 lks wide " SW ascend  
15.75 Top of ridge Course SW descend  
20.35 Enter bottom  
26.00 Wash 10 lks wide " SW,  
37.90 Wash 15 " " " SW  
40.05 Set a Sandstone  $15 \times 10 \times 4$  ins

## Subdivisions T. 7. S. R. 31. E.

- hs. 11 ins 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 high 2 ft base alongside. Pits impracticable
- 40.20 Wagon road from <sup>Course N and S</sup> Duncan to Clifton
- 42.55 Leave bottom and ascend
- 45.50 Top of ridge Course S.W. descend
- 46.40 Wash 10 blocks wide " S.W. ascend
- 50.00 Top of ridge Course S.W. descend
- 6.85 Enter Gila bottom
- 59.00 Right bank of Gila River  
Set a post. 4 ft long. 4 ins. square. with marked stone 12 ins. in the ground. for Meander Cor. to fractional Secs. 27 and 34. marked M.C. on W. T. 7. S. on E. Sec 27 on N and Sec 34 on S faces.

## 17. Subdivisions T. 7 S. R. 31 E.

dug pit 3 ft square, 12  
ins. deep 8 lks. E of post  
and raised a mound of earth  
2 ft high  $4\frac{1}{2}$  ft. base,  
around post.

68.00 Left bank of Gila River  
Set a post 4 ft long, 4 ins.  
square, with marked stone  
12 ins. in the ground, for  
meander cor. to fractional  
Secs. 27<sup>nd</sup> and 34. Marked  
M.C. on E. Sp 7 S. on W  
Sec. 27 on N. and Sec 34  
on S faces. dug pit 3 ft.  
square, 12 ins. deep 8 lks. W of post  
and raised a mound of earth  
2 ft high  $4\frac{1}{2}$  ft base,  
around post.

80.10 The Cor to Secs 27, 28, 33<sup>rd</sup> and 34

BOOK 714

Subdivisions T. 7 S. R. 31. E. <sup>18.</sup>

Land rolling  
Soil Sandy loam 1<sup>st</sup> rate  
No timber

## 19. Subdivisions T. 7 S. R. 31 E.

chains  $N 0^{\circ} 2' W$  bet. Secs. 27<sup>th</sup> & 28<sup>th</sup>  
 Va.  $12^{\circ} 30' E$ .

13.80 Left bank of Gila River  
 Set a post 4 ft long 4 ins  
 square. with marked stone  
 12 ins. in the ground for  
 meander cor. to fractional  
 Secs. 27<sup>th</sup> & 28<sup>th</sup>. Marked  
 M.C. on N. T. 7 S. on S  
 Sec 27 on E. and Sec 28 on  
 W faces. dug pit 3 ft  
 square. 12 ins. deep 8 lbs S  
 of post. and raised a mound  
 of earth 2 ft high  $4\frac{1}{2}$  ft  
 base. around post.

20.70 Right bank of Gila River  
 Set a post. 4 ft long. 4  
 ins. square. with marked  
 stone 12 ins. in the ground

## Subdivisions T. 7 S. R. 31, E.

43. for Meander Cor. to fractional  
 Secs. 27 and 28. Marked  
 M.C. on S.  $\frac{1}{4}$  S. on N.  
 Sec. 27 on E. and Sec 28 on  
 W faces. dug pit 3 ft square  
 12 ins. deep. 8 lks N of post  
 and raised a mound of earth  
 2 ft high.  $4\frac{1}{2}$  ft base,  
 around post.

44.35 Wash 25 lks wide Course SW.

40.00 Set a limestone  $16 \times 8 \times 5$  ins.  
 11 ins. in the ground. for  
 $\frac{1}{4}$  Sec Cor. Marked  $\frac{1}{4}$  on  
 W face. and raised a mound  
 of stone  $1\frac{1}{2}$  ft high. 2 ft  
 base. alongside  
 Pit's impracticable

42.45 Wash 10 lks wide Course SW.

21

BOOK 714

## Subdivisions T 7 S, R. 31, E.

57.10 Wagon road from Dumeau to Clifton  
Course N.W. and S.E.

57.70 Leave bottom

66.30 Wash 10 lks wide Course SW <sup>ascend</sup>

67.35 Enter mesa

80.00 Set a granite stone 20x8x4  
ins. 15 ins. in the ground for  
Cor. to Secs. 21, 22, 27 and 28  
Marked with 2 Notches on S  
and 3 Notches on E faces  
and raised a mound of  
stone 1 1/2 ft high. 2 ft base  
alongside. Pitts impracticable  
Land, nearly level  
Soil sandy loam 1 2/3 yds  
No timber

## Subdivisions J. J. S. R. 31, E.

chs. East on a random line

bet. Secs. 22 and 27

Va  $12^{\circ} 30' E$ .

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

0.00 Intersect  $N$  and  $S$  line 7 lks

$S$  of Cor. to Secs. 22, 23, 26 and 27

Thence  $S$  run.

$S 89^{\circ} 57' W$  on a true line

bet. Secs. 22 and 27.

Va.  $12^{\circ} 30' E$

2.10 Wash 15 lks wide Course  $SW$  ascend

5.30 Top of ridge Course  $SW$ , descend

2.00 Wash 20 lks wide "  $SW$ , ascend

6.40 Top of ridge Course  $SW$ , descend

23.10 Enter bottom

6.05 Wash 35 lks wide Course  $SW$ ,

40.00 Set a sandstone  $18 \times 8 \times 5$  ins.

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

Sec Cor. marked  $1/4$  on  $N$



23.

BOOK 714

## Subdivisions T. 7 S. R. 31 E.

chains face. And raised a mound  
of stone  $1\frac{1}{2}$  ft high 2 ft.  
base alongside

Pits impracticable

41.30 Wash. 85 lks wide Course SW.

43.00 Leave bottom and ascend.

47.20 Top of ridge Course SW, descend

49.10 Enter bottom

59.45 Wash 75 lks wide Course SW ascend

64.00 Top of ridge Course SW, descend

70.00 Gulch 5 lks wide " SW. ascend

74.15 Enter mesa.

80.00 The Cor. to Secs. 21, 22, 27 and 28

Land, rolling

Soil sandy 2<sup>d</sup> rate

No timber

## Subdivisions T. 7 S. R. 31 E.

chains  $N 0^{\circ} 2' W$  bet. Secs. 21<sup>and</sup> 22  
 Va.  $12^{\circ} 30' E$

Steve Nixons house bears  $N 36^{\circ} 1/2' W$

4.10 Wash 10 lks wide Course W

14.20 Wash 20 " " " W

15.15 Enter bottom

19.20 Wash 30 lks wide Course SW

28.14 Leave bottom and ascend

33.15 Top of ridge Course S.W. descend

40.00 Set a Sandstone  $15 \times 10 \times 4$  ins,  
 11 ins. in the ground for  $1/4$   
 Sec Cor. marked  $1/4$  on N

face, and raised a mound  
 of stone  $1\frac{1}{2}$  ft high 2 ft  
 base alongside

Pits impracticable

48.30 Enter bottom

50.35 Wash 35 lks wide Course S.W. ascend

54.10 Top of ridge Course S.W. descend

25

BOOK 714

## Subdivisions T. 7 S. R. 31. E.

- | chains |                                       |
|--------|---------------------------------------|
| 65.10  | Wash 15 lks wide Course S.W. ascend   |
| 66.15  | Top of ridge Course SW descend        |
| 67.30  | Enter bottom                          |
| 69.55  | Leave bottom and ascend               |
| 71.75  | Top of ridge Course SW descend        |
| 74.30  | Gulch 10 lks wide " SW ascend         |
| 75.65  | Top of ridge Course S.W. descend      |
| 80.00  | Steve Nixon's house bears S 28° 15' W |
- Set a sandstone 20 X 7 X 5 ins  
15 ins. in the ground, for  
Cor. to Secs. 15, 16, 21 and 22,  
marked with 3 notches on  
S and E. faces, and raised a  
mound of stone 1 1/2 ft high  
2 ft base alongside  
Pits impracticable  
Land broken  
Soil gravelly 2<sup>d</sup> rate  
No timber

## Subdivisions I, J, S, R, 31, E.

chs.  $N 89^{\circ} 57' E$  on a random line  
bet. Secs. 15<sup>and</sup> 22.

Va.  $12^{\circ} 30' E$

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

79.92 Intersect N<sup>and</sup> S line 10  
lks N of Cor to Secs. 14, 15, 22 + 23

Thence I run

$N 89^{\circ} 59' W$  on a true line

bet. Secs. 15, <sup>and</sup> 22

Va.  $12^{\circ} 30' E$

8.05 Wash 25 lks wide Course S, W.

9.96 Set a limestone  $15 \times 8 \times 5$  ins.

11 ins. 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 high 2 ft

base. alongside

Pits impracticable

46.00 Wash 10 lks wide Course S, W, ascend

27.

BOOK 714

## Subdivisions T. 7 S. R. 31 E.

Chauis	
49.15	Top of ridge Course S.W. descend
54.00	Wash 20 lks wide " S.W. ascend
56.00	Enter mesa
68.20	Leave mesa, descend
71.15	Wash 5 lks wide Course S.W. ascend
72.80	Top of ridge Course S.W. descend
79.92	The Cor to Secs. 15, 16, 21 and 22
	Land broken
	Soil sandy and gravel 2 <sup>d</sup> rate
	No timber

July 28, 1891

## Subdivisions T. T. A. R. 3 1, E.

chs.  $N 0^{\circ} 2' W$  bet. Secs. 15<sup>and</sup> 16.  
 Va.  $12^{\circ} 30' E$

Descend.

3.10 Wash 5 lks wide Course S.W. ascend

7.15 Top of ridge Course S.W. descend

20.40 Enter bottom

28.60 Wash. 60 lks wide Course W

40.00 Set a sandstone  $15 \times 10 \times 5$  ins.

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

Sec. Cor. marked  $\frac{1}{4}$  on

W face. and raised a mound

of stone  $1\frac{1}{2}$  ft high 2 ft

base along side.

Pits impracticable

41.30 Leave bottom

46.55 Wash 15 lks wide Course W. ascend

56.05 Top of ridge Course E. T. W. descend

60.20 Enter bottom

64.10 Wash 40 lks wide Course W ascend

29.

BOOK 714

## Subdivisions T. 7. S. R. 31. E.

chain

73.95 Top of ridge Course E. &amp; W, descend

80.00 Set a granite Stone 20x7x5 ins  
15 ins. in the ground. for  
Cor. to Secs. 9, 10, 15 and 16.Marked with 4 notches on S  
and 3 notches on E faces.and raised a mound of Stone  
1 1/2 ft high. 2 ft base  
alongside.Pits impracticable  
Land, rollingSoil sandy loam 1<sup>st</sup> grade

No timber

x

## Subdivisions I. 7. S. R. 31. E.

chains S 89° 59' E on a random line  
bet. Secs. 10<sup>and</sup> 15.

Va. 12° 30' E

40.00 Set temporary 1/4 Sec. Cor.

79.90 Intersect N<sup>and</sup> S line 3 lks  
S of Cor to Secs. 10, 11, 14<sup>and</sup> 15.

Thence I run

West on a true line

bet. Secs. 10<sup>and</sup> 15.

Va. 12° 31' E

Descend

4.40 Wash 10 lks wide Course N.W.

12.10 Wash 20 " " " N.W. ascend

15.05 Top of ridge Course N.W. descend

19.10 Wash 15 lks wide " N.W. ascend

25.10 Top of ridge Course N.W. descend

32.00 Enter bottom.

35.50 Leave bottom and ascend

36.25 Top of ridge Course N.W. descend



31.

BOOK 714

## Subdivisions T. 7. S. R. 31. E.

chs.

40.00 Set a sandstone 16x8x5 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. alongside  
 Pit's impracticable

40.20 Enter bottom

42.50 Wash 45 lks wide Course S.W. ascend

56.20 Leave bottom and ascend

58.80 Top of ridge Course S.W. descend

76.10 Wash 10 lks wide " N.W. ascend

79.90 The Cor. to Secs. 9, 10, 15, and 16

Land rolling

Soil sandy and gravelly 2<sup>d</sup> rate

No timber

## Subdivisions I. 7. S. R. 31. E.

chains	N 0° 2' W bet. Secs. 9 <sup>th</sup> & 10.
	Va. 12° 30' E
	Ascend
0.65	Top of ridge Course E + W descend
3.90	Enter bottom
6.10	Wash 15 lks wide Course W.
9.05	Leave bottom and ascend
23.85	Top of ridge Course E + W. descend
24.60	Enter bottom
28.40	Leave bottom and ascend
30.10	Top of ridge Course E + W. descend
34.25	Wash 10 lks wide " W ascend
37.00	Top of ridge Course E + W. descend
38.05	Wash. 10 lks wide " W
40.00	Set a Sandstone 18 X 7 X 5 ins. 12 ins. in the ground. for 1/4 Sec. Cor. Marked 1/4 on W. face and raised a mound of Stone 1 1/2 ft high 2 ft base

33.

BOOK 714

## Subdivisions T. 7. S. R. 31. E.

chs. Alongside. Pit impracticable  
 80.00 Set a limestone 22x10x8 ins.  
 16 ins. in the ground for Cor  
 to Secs. 3, 4, 9 and 10. Marked  
 with 5 notches on S, and 3  
 notches on E faces. From  
 which a Juniper tree 12  
 ins. diam. bears  $S 46^{\circ} 45' E$   
 478 links dist. Marked  
 T. 7. S. R. 31. E. Sec 10 B. J.

Land rolling and broken  
 Tail sandy and gravelly 2<sup>d</sup> rate  
 No timber

## Subdivisions T. 7. S. R. 31. E.

- chains East on a random line  
bet. Secs. 3<sup>rd</sup> and 10.  
Va.  $12^{\circ}30'E$
- 40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.  
79.94 Intersect N<sup>th</sup> and S line 7 lks.  
N of Cor to Secs. 2, 3, 10<sup>th</sup> and 11  
Thence I run  
N  $89^{\circ}57'W$  on a true line  
bet. Secs. 3<sup>rd</sup> and 10  
Va.  $12^{\circ}30'E$ .
- 2.60 Leave bottom and ascend  
22.10 Top of ridge Course N  $80^{\circ}E$  descend  
24.05 Gulch 10 lks wide Course SW  
39.97 Set a sandstone  $16 \times 10 \times 4$  ins.  
11 ins. 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 high 2 ft.  
base alongside

35.

BOOK 714

## Subdivisions I. 7 A. R. 31. E.

chs. Pits impracticable

47.00 Enter bottom

47.20 Wash 20 lks wide Course SW.

54.00 Leave bottom and ascend

56.00 Top of ridge Course SW. descend

75.10 Enter bottom

79.94 The Cor. to Secs. 3, 4, 9 and 10.

Land. Rolling.

Soil: Sandy and gravelly 2<sup>d</sup> rate

No timber

Subdivisions I. J. S. R. 31, E. <sup>36</sup>

Chain  $N 0^{\circ} 2' W$  bet. Secs. 3<sup>rd</sup> and 4. on  
a random line.

Va.  $12^{\circ} 30' E$

over level bottom

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

80.00 Intersect  $N$  boundary of  
Township 11 links west  
of Cor. to Secs. 3, 4, 33, and 34  
as recently established by me  
Thence I run

$S 0^{\circ} 3' W$  on a true line  
bet. Secs 3 and 4.

Va.  $12^{\circ} 30' E$

1.60 Leave bottom and ascend

11.30 Top of ridge course  $E \& W$ , descend

15.20 Enter bottom

15.60 Wash 35 lks wide course  $S, W$ .

23.80 Wash 50 " " "  $W$  ascend

24.00 Leaves bottom and ascend

39.

## Subdivisions T. 7. S. R. 31. E.

chs.  
 32.70 Top of ridge Course E. & W. descend  
 38.80 Enter bottom  
 40.00 Set a sandstone 15x9x5 ins.  
 11 ins. in the ground. for  $\frac{1}{4}$   
 Sec Cor. Marked  $\frac{1}{4}$  on N.  
 face. dug pits 18x18x12 ins.  
 N and 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,  
 alongside.  
 Over level bottom

80.00 The Cor to Secs. 3. 4. 9 and 10.  
 Land, nearly level  
 Soil. Sandy loam 1<sup>st</sup> rate  
 No timber

July 29. 1891

## Subdivisions T. 7 S. R. 31 E.

Chains The Cor. to Secs. 4. 5. 32<sup>nd</sup> and 33  
 is a stone, firmly set and  
 properly marked, as  
 described in the field  
 notes furnished by the  
 Surveyor general.  
 Thence I run.

N  $0^{\circ} 2' W$  bet. Secs. 32<sup>nd</sup> and 33,  
 Va.  $12^{\circ} 30' E$ .

Ascend.

18.20 Top of ridge Course E. & W. descend  
 22.20 To bottom bet. ridges ascend  
 27.20 Top of ridge Course E. & W. descend  
 32.40 To bottom bet. ridges. ascend  
 36.10 Top of ridge Course S. W. descend  
 39.00 To bottom bet. ridges  
 40.00 Set a limestone  $20 \times 8 \times 4$  ins.  
 15 ins. in the ground. for  $\frac{1}{4}$   
 Sec. Cor. marked  $\frac{1}{4}$  on W.



## Subdivisions T. 7. S. R. 31. E.

Chains face. And raised a mound of  
Stone  $1\frac{1}{2}$  ft high. 2 ft base  
alongside. Pits impracticable

57.00 Top of ridge Course S.W. + N.E. descends

80.00 Set a Sandstone  $16 \times 10 \times 4$  ins.

11 ins. in the ground for  
Cor to Secs. 28, 29, 32 and 33.

Marked with 1 notch on S.

and 4 notches on E faces. And

raised a mound of Stone  $1\frac{1}{2}$   
ft high. 2 ft base. Alongside

Pits impracticable

Land gently rolling

Soil Sharp Gravel 2<sup>d</sup> rate

No timber

## Subdivisions T. 7. S. R. 31. E.

chains	East on a random line bet. Secs. 28 <sup>th</sup> and 33. Va. $12^{\circ}30'E$
40.00	Set temporary $\frac{1}{4}$ Sec. Cor.
79.92	Intersect N <sup>th</sup> and S. line 7 lks. S. of Cor. to Secs. 27, 28, 33 <sup>th</sup> and 34. Thence I run $S 89^{\circ}57'W$ on a true line bet. Secs. 28 <sup>th</sup> and 33. Va. $12^{\circ}30'E$ over level bottom
2.10	Arizona <sup>and New Mexico</sup> R.R., <sub>course N.E. and S.W.</sub>
7.35	Leave bottom and ascend
9.40	Enter mesa
13.00	Leave mesa and descend
13.60	Enter bottom
15.60	Wash 10 lks wide course N.E. used
20.40	Top of ridge course N.E. descend
26.35	Enter bottom

41.

## Subdivisions T. 7. S. R. 31. E.

chs.

- 27.20 Wash 15 lks wide Course N.E.
- 29.20 Leave bottom, and ascend
- 32.15 Top of ridge Course N.E. descend
- 33.10 Wash 10 lks wide Course N.E. ascend
- 38.60 Enter mesa.
- 39.96 Set a porphyry stone 16x10x4  
ins. 11 ins. 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 high. 2 ft base  
alongside. Pits impracticable
- 46.30 Wash 25 lks wide Course N.E. ascend
- 51.10 Top of ridge Course N.E. descend
- 79.92 The Cor. to Secs. 28, 29, 32<sup>nd</sup> & 33.  
Land broken  
Soil gravelly 2<sup>d</sup> rate  
No timber

## Subdivisions T. T. A. R. 31. E.

chains N 0° 2' W bet Secs 28<sup>and</sup> 29  
Va. 12° 31' E.

Ascend.

- 8.40 Top of ridge Course NW descend  
16.10 Wash 20 lks wide " NW  
17.90 Wash 15 " " " NW.  
22.00 Wash 20 " " " NW  
24.10 wash 15 " " " NW. ascend  
40.00 Set a Sandstone 15 X 8 X 5 ins.  
11 ins. in the ground. for 1/4  
Sec Cor. Marked 1/4 on W.  
face. and raised a mound of  
stone 1 1/2 ft high. 2 ft base  
alongside. Pits impracticable  
60.20 Top of ridge Course N.E. descend  
61.40 Enter bottom  
65.64 Wash 60 lks wide Course N.E.  
65.65 Wagon road, Ash Spring to Sheldon  
Course N.E. + S.W.

43

## Subdivisions T. 7 S. R. 31, E.

- chs  
 67.00 Wash 10 lks Course S.E. ascend  
 69.80 Top of ridge Course N.E. descend  
 75.40 Wash 10 lks. wide Course E.  
 80.00 Set a granite stone 18x10x4 in  
 12 ins. in the ground for Cor  
 to Secs. 20, 21, 28<sup>and</sup> 29.  
 Marked with 2 notches on  
 S and 4 notches on E faces  
 and raised a mound of  
 stone 1 1/2 ft high. 2 ft  
 base alongside.

Pits unpracticable  
 Land, broken  
 Soil, gravelly 2<sup>d</sup> rate  
 No timber

Notes Continued in Book 5.

U. S. Surveyor-General's Office,

TUCSON, A. T., *Sept. 28<sup>th</sup>* 188*9*

The foregoing Field Notes of the Surveys of

*Subdivision lines*

*T. 7. S. R. 31. East*

*Gila and Salt River Meridian*

in *Arizona* executed by

*Daniel Drummond*

U. S. Deputy Surveyor, under his contract dated

*May 29<sup>th</sup>* 188*9*

having been critically examined, the necessary corrections and explanations made, the said Field Notes and the surveys they describe are hereby approved.

*Wm. A. Johnson*

U. S. Surveyor-General  
for the Territory of Arizona.