

3
2

No. 1093

BOOK 1093

Subdivisions

1093

Tr 23 N. R. 13 W.

4-671 BOOK 1093

FIELD NOTES BOOK 1093

GENERAL LAND OFFICE.

James A. Lamport

U.S. Deputy Surveyor

Contract No 41.

No. 1093

SURVEY Accepted

March 31, 1898.

Indexed, Book 1092.

61.

Township 23N R. 13W

6	5	49	4	78	3	2	1	
	126		47	76				
7	124	8	45	9	72	10	11	12
122		120		93		69		
18	118	17	91	16	66	15	14	13
116		114		89		64		
19	111	20	87	21	61	22	23	24
108		107		85				
30	105	29	83	28	27	26	25	
104		102						
31	101	32	80	33	34	35	36	

Subdivisions T. 23. N. R. 13. W.

- | chains | |
|--------|---|
| 27.00 | Dry Wash 10 lks. wide flows S.W. |
| 28.50 | ascend low Spur. trans. N.E. + S.W. |
| 31.00 | Top. of Spur. trans. N.E. + S.W. descend |
| 36.00 | Foot of Spur. trans. N.E. + S.W. Enter Valley |
| 40.00 | Set a granite Stone 24 x 12 x 4 ins
18 ins. in the ground. for 1/4 Sec.
Cor. marked 1/4 on W. face. and
raise a mound of Stone 2 ft.
base. 1 1/2 ft High. W. of Cor.
Pits impracticable. - |
| 46.90 | Trail trans. E. N.E. & W. S.W. |
| 46.60 | Ditch 10 lks. flows. W. |
| 56.50 | Dry wash 40 lks. wide flows. N. 70° W |
| 61.66 | Left bank of Iraxton wash. 4
ft. High. trans. S 15° W |
| 80.00 | Cor. paint falls in wash
Set an iron rail. 36 ins
long. 30 ins. in the ground
for Cor. of Secs. 15. 16. 21. & 22 |

Subdivisions

Chains

marked with 3 grooves on S. and E. sides, and raise a mound of Stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of Cor.

Pits impracticable. -

For greater security, I establish a Witness Cor. 1.00 ch. North, as follows.

Set a Malpais Stone $36 \times 16 \times 8$ ins. 27 ins. in the ground, for Witness Cor. to Cor. of Seas. 15, 16, 21 & 22. Marked W.C. on S.E. face, and 3 notches on S. and E. edges, and raise a mound of Stone 2 ft. base $1\frac{1}{2}$ ft. high W. of Cor. -

Pits impracticable. Whence a telegraph pole, with mile sign No. 485, bears $N 49^{\circ} 45' W$ 393 lks. dist.

T. 23. N. R. 13. W.

Chains Middle of Single track. Atlantic
and Pacific Railroad, at S.W.
End of bridge. bears $N 73^{\circ} 31' W$
473 lks. dist. -

Land Mountainous and level
Soil. Sandy and Stony 1st $\frac{1}{2}$ 3^d rate
Timber. Scattered mesquite.

Mountainous land 30.50 chs.

$S 89^{\circ} 55' E$ on a random line
bet. Secs 15. and 22.

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

80.06 Intersect N. and S. line of lks.

N. of Cor. of Secs. 14, 15, 22 & 23.

Thence I run

$N 89^{\circ} 51' W$ on a true line

bet. Secs. 15. and 22.

Over Mountainous Land: descend

4.50 Dry wash. 30 lks. wide flows. N.

Subdivisions.

Chains	
19.00	Foot of Spur, trans. N. + S. ascend
31.00	Top of Spur 400 ft. above Sec. Cor. trans. N. + S. descend
39.50	Foot of spur, trans. N. + S. descend
40.03	A granite rock in place 4 x 3 ft. 3 ft. above ground, for 1/4 Sec Cor. marked with a Cross (+) and 1/4 at Cor. point, on N. face and raise a mound of stone 2 ft. base, 1 1/2 ft. high. N. of cor. Pits impracticable.
43.00	Enter Valley trans. N. + S.
47.00	Ascend S. Slope of Spur
49.00	Top of Spur, trans. N. + S. + E. descend
52.15	Enter Valley ² / ₃ Enter dense Mesquite undergrowth, trans. N. E. + S. W.
67.00	Leave dense Mesquite undergrowth
74.41	Left bank of Truxton Wash dry 4 ft. high, trans. N 15° E. + S 15° W

T. 23. N. R. 13. W.

chains

80.06

The Cor. of Secs. 15, 16, 21st & 22, in Wash
Land mountainous ^{and level}
Soil. Sandy ^{and stony} 2nd & 3rd rate
Timber, dense mesquite 14.75 chs.
Mountainous or land covered
with dense undergrowth 59.40 chs.

No^o 2' W. bet. Secs. 15th & 16.

In Truxton wash. dry flows. S. S. W.

.50 Right bank of Truxton wash
trans. S. S. Wth & N. N. E.

1.00 Witness Cor. to Secs. 15, 16, 21 & 22

heretofore described

10.00 Road from Crozier to Hickberry
trans. N 24¹/₂° E & S 24¹/₂° W. and

10.20 Western Union Telegraph line
trans. N 24¹/₂° E ^{and} S 24¹/₂° W

13.03 Middle of single track of the
Atlantic and Pacific Railroad

Subdivisions.

- Chain
15.56 bears. $N 24\frac{1}{2}^{\circ} E.$ and $S 24\frac{1}{2}^{\circ} W.$
Postal Telegraph line bears
 $N 24\frac{1}{2}^{\circ} E.$ and $S 24\frac{1}{2}^{\circ} W.$
- 36.00 Leave Valley and ascend E Slope
of Music Mountains bears. $N E.$ and $S W.$
- 40.00 Set a granite stone $26 \times 18 \times 4$ ins.
10 ins. in the ground to bed
rock for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$
on W. face and raise a mound
of stone 2 ft. base $1\frac{1}{2}$ ft. high
W. of Cor. pits impracticable.
A granite rock in place 10×10 ft.
15 ft. above ground bears $S 40^{\circ} 35' E$
47 lks. dist. marked with Cross
(+) B. R.
A granite rock 5×4 ft. in place
10 ft. above ground. bears $N 44^{\circ} 55' W$
27 lks. dist marked with a Cross + B. R.
Center of Indian Village bears $N 85\frac{1}{2}^{\circ} E$

T 23. N. R. 13. W.

- | | |
|---------|---|
| chains. | |
| 47.40 | Top. of Spur 250 ft. above Valley
trans. E. and W. descend. |
| 51.00 | Point 100 ft. below top. of Spur. ascend. |
| 57.50 | Top. of Spur. trans. N.E. and S.W. descend |
| 61.00 | Foot. of Spur. trans. N70°E + S70°W |
| 66.00 | Enter Valley. trans. N.W. + S.E. |
| 71.00 | Enter dense mesquite muddergrowth.
trans. E. and W. |
| 74.15 | Dry wash. 25 yds. wide flows. S.E.
leaves dense muddergrowth trans N.W. + S.E. |
| 80.00 | A granite ledge 20 x 10 ft. 6 ft.
above ground. for Cor. of Secs. 9
10. 15. and 16 marked with a Cross
(+) at exact Cor. point. also. 4
grooves. on S. and 3 grooves. on E
sides of the Cross. and raise
a mound of stone 2 ft. base.
1/2 ft. high. W. of Cor.
Pits impracticable. whence |

Subdivisions.

Chains.

A granite rock 12 x 12 ft. in place
10 ft. high bears S. $26^{\circ}45'$ W. 15
lks. dist. marked J. 23. N. R 13.
W. S. 9 + 13. R.

Land Mountainous and level.

Soil. Sandy and Stony 2^d & 3^d mile
Timber, dense mesquite undergrowth
Mountainous, or land covered with
dense undergrowth 29.15 chs.

S $89^{\circ}51'E$ on a random line
bet. Sees. 10th & 15.

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

80.10 Intersect N. ^{2d} S. line 2 lks. S. of
Cor. of Sees. 10, 11, 14th & 15.

Thence I run

N $89^{\circ}52'W$. on a true line
bet. Sees. 10th & 15.

Over descending ground

I 23. N. R. 13. W.

chs.	
8.00	Descend from N.S.
10.00	Ravine 20 lks. wide flows. N75°W
30.00	Begin abrupt. descend on W. slope
35.50	Foot. of Mountain and Enter Valley from. N.N.E. and S.S.W
36.00	Set a granite Stone 24x10x8 ins. 18 ins. in the ground for Witness Cor. to 1/4 Sec. Cor. marked W.C. 1/4 on N. face, and raise a mound of Stone 2 ft. base 1 1/2 ft. High N. of Cor. Pits impracticable.
37.70	Left bank of Truxton Dry wash 5 ft. high. bears. N47°E and S47°W
40.05	Set an iron water pipe 3 1/2 ft. long 4 ins. diam. 3 ft. in the ground. in bed of wash, at bottom of right bank. Whence a Steel Windmill bears N2°45'E 7.80 chs. dist.

Subdivisions.

- Chains S. end of Granary trans
N 3° 45' W 480 lks. dist.
S.E. Cor. of George Aitken House
trans N 22° 20' W 6.86 chs. dist.
Centu of Wooden Windmill
trans N 32° W 6.40 chs. dist.
- 40.06 Right bank of Irexton Dry wash
7 ft. high. trans N 47° E + S 47° W
- 41.47 Wire fence trans N 43° E + S 43° W
- 41.60 Road. trans N 38° E and S 38° W
- 42.30 Wire fence trans N 54° W and S 54° E
- 48.50 Road. from Crozier to Hackberry
trans N 25° E and S 25° W
- 48.90 Western Union Telegraph line
trans N 26° E and S 26° W
- 49.80 Middle of single track of
Atlantic and Pacific Railroad
trans N 26° E and S 26° W.
- 50.40 Postal Telegraph line trans

T. 23. N. R. 13. W.

Chains	N 26° E and S 26° W.
68.00	N. Point of Spur. 15 ft. High trans. N.E. and S.W.
69.30	Leave Spur and Enter level land
80.10	The Cor. of Secs. 9, 10, 15, and 16. Land mountainous and level Soil. Sandy loam and Stony 1 st + 3 rd rate. No timber. Mountainous land. 27.50 chains.
<hr/>	
	N 0° 2' W. bet. Secs. 9 and 10. Over Valley land, ascend
.50	Leave Valley, and ascend rocky Spur. trans. N 30° W and S 30° E.
7.00	Top. of rocky Spur. 100 ft. High trans. N 30° W and S 30° E. descend
10.50	Mining Shaft. 8 x 8 ft. 8 ft. deep. trans. W. 100 lks. dist.
14.50	Foot of Spur. Enter Valley

Subdivisions.

- | | |
|--------|--|
| Chains | trans. E. 3 rd . W. |
| 24.00 | Leave Valley and ascend steep rocky mountain, trans. E. 4 th . W. |
| 40.00 | A granite rock in place 4x2 1/2 ft. 3 ft. above ground, for 1/4 Sec. Cor. marked with a Cross + 1/4 at Cor. point, on W. face, and raise a mound of stone 2 ft. base, 1 1/2 ft. high W. of Cor. Pit's impracticable, whence A Palo Verde 10 ins. diam. trans N 42° 36' E 282 lks. dist. marked 1/4 S. B.T. |
| | No other tree within limits. |
| | This Cor. falls on S. Slope of Mountain, 300 ft. above Valley |
| 50.00 | Top. of steep ascent, trans. E. 4 th . W. ascend more gradual |
| 58.00 | Summit of Mountain 450 ft. |

T. 23. N. R. 13. W.

- Chains
60.00 above $\frac{1}{4}$ Sec. Cor. Trans. E. & W.
Enter dense Cedar and Piñon
undergrowth Trans. E. & W. descend
over rolling land
- 80.00 Set a granite stone $18 \times 12 \times 8$ ins.
8 ins. in the ground to bed rock
for Cor. of Secs. 3, 4, 9 and 10. Marked
with 5 notches on S. and 3 notches
on E. edges. and raise a mound
of stone 2 ft. base, $1\frac{1}{2}$ ft. high.
W. of Cor. Pits impracticable.
Whence A Cedar 8 ins. diam. bears
 $N 39^{\circ} 50' E$ 189 lks. dist. marked
T. 23 N. R. 13 W. S. 3. B. I.
A Piñon 10 ins. diam. bears
 $S 0^{\circ} 33' E$ 71 lks. dist. marked
T. 23 N. R. 13 W. S. 10. B. I.
A Cedar 6 ins. diam. bears
 $S 35^{\circ} 20' W$ 47 lks. dist. marked

Subdivisions.

Chaus.

T. 23. N. R. 13. W. S. 9. B. S.

A Piñon 8 ins. diam. trans

N $78^{\circ}48'W$ 126 lks. dist. marked

T. 23. N. R. 13. W. S. 4. B. S.

Land Mountainous level ^{2d} MineralSoil. gravelly & stony. 3^d ^{2d} and 4th ^{1st} ^{2d} ^{3d} ^{4th} ^{5th} ^{6th} ^{7th} ^{8th} ^{9th} ^{10th}Timber. Cedar ^{2d} Piñon 20. chains.

Mountainous, or land covered with

dense undergrowth 70.00 chains

September 14, 1896.

September 15 at 8^h 5^m a.m. l. m. t.I set off $35^{\circ}22'$ on the lat. arc $2^{\circ}42'N$. on the decl. arc. and

determine a true meridian with

the Solar. at the Cor. of Secs. 3, 4, 9 & 10

Thence I run

 $S89^{\circ}52'E$. on a random linebet. Secs. 3, ^{4th} and 10.

T. 23. N. R. 13. W.

chains	
40.00	Set. temp. $\frac{1}{4}$ Rec. Cor.
80.08	Intersect N. ^{and} S. line 5 lks. S. of Cor. of Secs. 2, 3, 10, ^{and} 11. Thence I run N $89^{\circ}54'$ W. on a true line bet. Secs. 3. ^{and} 10. over level land, in Valley
1.65	Left bank of Iraxton wash, dry 4 ft. high, bears N $53^{\circ}\frac{1}{2}$ E ^{and} S $53^{\circ}\frac{1}{2}$ W
4.65	Right bank of Iraxton wash 4 ft. high, bears N $53^{\circ}\frac{1}{2}$ E. ^{and} S $53^{\circ}\frac{1}{2}$ W
13.66	old road bears N 18° E ^{and} S 18° W
14.14	Western Union Telegraph. line bears N 18° E. ^{and} S 18° W
15.02	Middle of single track of the Atlantic and Pacific Railroad, bears N 18° E. ^{and} S 18° W.
15.57	Postal Telegraph line bears N 18° E. ^{and} S 18° W.

Subdivisions.

- Chain
18.00 Railroad ditch 15 lks. wide
flows S 20° W.
- 18.35 Road from Croziers to Hackberry
Trans. N 20° E and S 20° W
- 28.60 Leave Valley and ascend Music
Mountains. Trans. N.E. and S.W.
- 40.04 A granite rock in place. 2 x 2 ft.
2 ft. above ground. for 1/4 Sec.
Cor. marked with Cross + 1/4 at
Cor. point on N. face, and
raise a mound of stone 2 ft.
base, 1 1/2 ft. high N. of Cor.
Pits impracticable, whence
a Pinon 8 ins. diam. trans
S 61° 45' W 30 lks. dist,
marked 1/4 S. B.T.
- No other tree within limits
This Cor. falls on E. Slope
of Mountain 450 ft. above Valley.

T. 23. N. R. 13. W.

Chains
65.00

Summit. Enter dense Cedar
and Piñon undergrowth. bears.
N.E. and S.W. descend.

80.08

The Cor. of Secs. 3, 4, 9 and 10.
Land Mountainous, level and Mineral
Soil, Sandy loam & Stony 1st & 3^d rate
Timber dense Cedar & Mesquite
Mountainous, and land Covered with
dense undergrowth. 51.48 chs.

N 0° 2' W on a random line
bet. Secs. 3 and 4.

40.00

Set. temp 1/4 Sec. Cor.

79.82

Intersect N. bdy. of the Sp.
20 lks. E. of the Cor. of Secs.
3, 4, 33, and 34 heretofore described
Thence I run

S 0° 11' E. on a true line
bet. Secs. 3, and 4.

Subdivisions.

- Chains. Over W. Slope of Mountain,
 5.00 Begin descent. gradual,
 9.80 Ravine 10 lks. wide flows. N.W.
 13.50 Ravine 7 lks. wide flows. N.W. ascend
 34.90 Summit 500 ft. above Cor. Trans
 S.E. ^{2d} W. and descend
 39.82 Set a malpais Stone 18x12x8 ins.
 12 ins. in the ground. for $\frac{1}{4}$ Sec.
 Cor. marked $\frac{1}{4}$ on W. face. and
 raise a mound of stone 2 ft.
 base. $1\frac{1}{2}$ ft. high. W. of Cor.
 "Pits impracticable, where
 A Cedar 8 ins. diam. trans
 N $75^{\circ}40'E$ 16 lks. dist.
 marked $\frac{1}{4}$ S. B. T.
 A Cedar 8 ins. diam. trans.
 N $43^{\circ}W$ 28 lks. dist.
 marked $\frac{1}{4}$ S. B. T.
 45.19 Ravine 15 lks. wide flows. S.E.

T. 23 N. R. 13. W.

- chains
56.49 A Cedar 6 ins. diam. on line I
mark with 2 matches on N. & S. sides
- 56.90 Wash 10 lks. wide flows. S 75° W. ascend
- 59.85 Top. on W. slope. descend over
large granite boulders.
- 79.82 The Cor. of Secs. 3, 4, 9^{and} 10
Land. Mountainous and Mineral
Soil. Stony. 3^d and 4th native
Timber. Cedar and Piñon.
Mountainous land 79.82 chs.
September 15, 1896.
-

- From the Cor. of Secs. 4, 5, 32
and 33. on S. bdy of the Sp.
heretofore described. I run
N 0° 3' W. bet. Secs. 32, and 33.
Over nearly level land descending N.
- 19.00 Dry wash 100 lks. wide flows. N 65° W
- 31.50 Same wash 120 lks. wide flows. N 40° E

Subdivisions.

- Chavis
39.00 Dry wash 10 lks. wide flows. $N40^{\circ}E$
- 40.00 Set a malpais Stone $18 \times 12 \times 6$ in
12 ins. in the ground for $\frac{1}{4}$ Rec.
Cor. marked $\frac{1}{4}$ on W. face. and
raise a mound of Stone 2 ft.
base. $1\frac{1}{2}$ ft. High. W. of Cor.
Pits impracticable.
- 42.00 Dry wash. 200 lks. wide flows $N35^{\circ}E$
- 56.30 Dry Wash 266. lks. wide flows $N.W.$
- 80.00 Set a granite Stone $20 \times 12 \times 6$ ins.
15 ins. in the ground. for Cor. of
Seas. 28. 29. 32. and 33. marked
with 1 notch on S. and 4 notches
on E. edges. and raise a mound
of Stone 2 ft. base. $1\frac{1}{2}$ ft.
High W. of Cor. Pits impracticable
Land rolling.
Soil. Sandy & gravelly 2^d rate.
Timber. Scattering Palo Verde

T. 23. N. R. 13. W.

Chains	East. on a random line bet. Secs. 28 ^{and} 33.
40.00	Set temp. $\frac{1}{4}$ Sec. Cor.
80.16	Intersect N. and S. line 9 lks. N. of Cor. of Secs. 27, 28, 34 ^{and} 35. Thence I run N 89° 56' W. on a true line <small>hit sec 28 and 33</small> Over Mountainous land. descend over large boulders.
20.00	Enter Valley cross. N.E. + S.W.
40.08	Set a granite stone 20x10x6 ins. 15. ins. in the ground. for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ on N. face. and raise a mound of stone 2 ft. base. $1\frac{1}{2}$ ft. high N. of Cor. City impracticable.
51.00	Leave Valley. and ascend cross. N. + S.
54.00	Top. of point. cross. N. + S. descend
60.00	Dry wash 20 lks. wide flows N 10° W ^{and}

No here

Subdivisions.

- Chains
- 62.00 a point 15 ft. above wash. descend
- 78.30 Road from Hackberry to Big Sandy
trans. $N 15^{\circ} \frac{W}{E}$ and $S 15^{\circ} \frac{E}{E}$.
- 80.16 The Cor. of Secs. 28, 29, 32 and 33.
Land. Mountainous and rolling
Soil, gravelly & stony 2^d & 3^d rate
No timber.
Mountainous land 20. chains.
-
- $N 0^{\circ} 3' W$. bet. Secs. 28th and 29th
Over level bottom land.
- 41.30 Road from Hackberry to Big Sandy
trans. $N 15^{\circ} W$ and $S 15^{\circ} E$.
- 15.00 Dry Wash 20 lks. wide flows. $N 85^{\circ} W$
- 40.00 Set a granite stone 15. x 10 x 6 ins.
10 ins. in the ground. for ^{Sec.} $\frac{1}{4}$ Cor. Marked
 $\frac{1}{4}$ on W. face. and raise a
mound of stone 2 ft. base. $1\frac{1}{2}$ ft.
high. W. of Cor. $\frac{1}{4}$ is impracticable.

T. 23 N. R. 13. W.

Chains	
57.50	Dry Wash 100 lks. wide flows. W.
59.00	Ascend W. end of Mountain trans. E. & W.
63.00	Ridge 125 ft. high. trans. E. & W. descend,
70.00	Foot of ridge enter Valley trans. E. & W.
80.00	Set a granite stone 18x12x5 ins.
	12 ins. in the ground. for Cor. of
	Secs. 20. 21. 28 th and 29 marked
	with 2 notches on S. and 4 notches
	on E. edges. and raise a mound
	of stone 2 ft. base. 1 1/2 ft. high.
	W. of Cor. Pits impracticable.
	Samuel Crozers Windmill trans
	N 69° 30' W 9.07 chs. dist.
	West end of troughs. and E side
	of reservoir trans S. 65° W 15.84
	chs. dist.
	A point on granite ledge. trans
	S 28° 30' E 345 lks. dist. Marked,
	T. 23 N. R. 13 W. S. 28 + B. R.

Subdivisions.

Chains. Land level ^{and} Mountainous
Soil. Sandy & gravelly 2^d & 3^d rult.
No. timber.
Mountainous land 11.00 chains.

September 16. at $2^{\frac{1}{2}} \frac{m}{25}$ pm l. m. t.
I set off $35^{\circ} 19'$ on the lat. arc.
 $2^{\circ} 11' 30''$ N. on the decl. arc.
and determine a true Meridian
with the Solar, at the Cor. of
Secs. 20, 27, 28^{and} 29.

Thence I run

$N 89^{\circ} 56' E$ on a random line
bet. Secs. 21^{and} 28.

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

80.02 Intersect N. ^{and} S. line 5 lks.

S. of Cor. of Secs. 21, 22, 27^{and} 28.

Thence I run

$N 89^{\circ} 58' W$ on a true line

T. 23 N. R. 13. W.

chains.	fat. Recs. 21 ¹ / ₄ & 28.
32.00	Over Mountainous land. descend Ravine 20 lks. wide flows. N 15° E. ascend. over large boulders
40.01	A granite rock in place 4x3 ft. 2 ft. above ground. for ¹ / ₄ Sec. Cor. Marked with a Cross. ¹ / ₄ at Cor. Point on N. face, and raise a mound of Stone 2 ft. base. 1 1/2 ft. High N. of Cor. Pits impracticable. Whence A granite ledge, bears. S 15° E 18 lks. dist. marked with Cross + ¹ / ₄ S. B. R. This Cor. falls on E. slope of Mountain 200 ft. above ravine.
42.50	A Point 25 ft. above ¹ / ₄ Sec Cor. descend
48.00	Dry Wash 10 lks wide flows. N 20° E 100 ft. below last point. ascend

Subdivisions.

- 55.00 Top of Mountain 450 ft. High,
Trans. N. and S. Descend
- 69.00 Foot of Mountain, and Entire Valley
Trans. N. and S.
- 80.02 The Cor. of Secs. 20, 21, 28^{and} 29
Land Mountainous level.
Soil. Sandy and Stony 2^d + 3^d rate
No timber.
- Mountainous land 69.00 chs.
September 16, 1896.
-

Cloudy and rainy weather
prevented work on September
17, 18^{and} 19, 1896.

N 0° 3' W. bet. Secs. 20^{and} 21
Over level land, in Valley.

- 9.60 Left bank of Truxton wash. dry
Trans. N 55° E and S 55° W
- 11.10 Right bank of Truxton Wash

T. 23 N. R. 13. W.

Chains	trans. $N55^{\circ}E$ and $S55^{\circ}W$.
20.00	Road from Crozier to Hackberry trans $N50^{\circ}E$ and $S50^{\circ}W$.
21.50	Western Union Telegraph line trans $N55^{\circ}E$. and $S55^{\circ}W$.
22.50	Middle of Single track of the Atlantic and Pacific Railroad trans. $N55^{\circ}E$ and $S55^{\circ}W$.
23.30	Postal Telegraph line trans $N55^{\circ}E$. and $S55^{\circ}W$
34.00	old Beale road trans. $N50^{\circ}E$ + $S50^{\circ}W$
40.00	Set a granite Stone $15 \times 9 \times 4$ ins. 10 ins. in the ground. for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ on W. face. and raise a mound of Stone 2 ft. base $1\frac{1}{2}$ ft. high W. of Cor. Pits impracticable
66.50	Learn Valley ascend Music Mountain trans. E. and W.

Subdivisions.

80.00 A granite rock in place 10x6
ft. 6 ft. above ground. for. Cor. of
Secs. 16, 17, 20th and 21. marked
with a Cross (+) at exact Cor.
Point. also. 3 notches on S. ^{side}
4 notches on E. edges. and raise
a mound of stone 2 ft. base 1 1/2
ft. high. W. of Cor. -

Pits impracticable.

Land level ^{and} Mountainous

Soil. Sandy ^{and} Stony 2nd + 3rd rate

No timber.

Mountainous land 13.50 cho.

S 89° 58' E. on a random line
bet. Secs. 16th and 21.

40.00 Set. temp. 1/4 Sec. Cor.

80.03 Intersect N. and S. line 4 lks
S. of Cor. of Secs. 15, 16, 21 & 22.

T. 23. N. R. 13. W.

- Chains. Thence I run
West on a true line.
bet. Secs. 16^{and} 21.
In Tuxton Dry wash.
- .50 Right bank of Tuxton Dry Wash
trans. S 20° W. & N 20° E.
- 1.25 Road from Crozier to Hackberry
trans. N 22° 30' E + S 22° 30' W
- 4.36 Western Union Telegraph line
trans. N 22½° E & S 22½° W
- 5.30 Middle of single track of the
Atlantic and Pacific Railroad,
trans. N 22½° E & S 22½° W.
- 6.04 Postal Telegraph line. trans
N 22½° E & S 22½° W.
- 16.70 Dry Wash 10 lks. wide flows. S. W.
- 26.00 Foot of Music Mountains. lavr
Valley and ascend trans. N 16° W & S 16° E
- 40.0~~7~~^{1/2} A granite rock in place 4 x 3 ft.

Subdivisions.

- Chains 3 ft. above ground. for $\frac{1}{4}$ Sec. Cor.
 marked with Cross $\frac{1}{4}$ at Cor.
 point. on N. face. and raise
 a mound of Stone 2 ft. base
 $1\frac{1}{2}$ ft. high N. of Cor. —
 Pits impracticable.
 This Cor. falls on E slope of
 Rocky Spur. 300 ft. above Valley
- 45.00 Top of rocky Spur 400 ft. high.
 bears N 20° W $^{\text{nd}}$ S 20° E. descend on
 S. Slope of Mountain over boulders
- 80.03 The Cor. of Secs. 16, 17, 20 $^{\text{nd}}$ 21
 Land level $^{\text{nd}}$ Mountainous
 Soil sandy $^{\text{nd}}$ stony 2' $^{\text{nd}}$ 4' rate
 No timber
 Mountainous land 54.03 chains.

N 0° 3' W. bet. Secs. 16. $^{\text{nd}}$ 17
 Over Mountainous land. ascend

T. 23. N. R. 13. W.

chains	
1.25	Top. bears. E. & W. still ascend
11.00	Top of Spur. 400 ft. above Sec. Cor. bears. N. E. and S. W. descend on W. Slope
30.00	Ravine 30 ft. deep. flows. N 70° W
36.00	Ravine 60 ft. deep. flows. S. W. ascend
40.00	A granitic rock in place 3x2 1/2 ft. 2 ft. above ground. for 1/4 Sec. Cor. marked with Cross (+) 1/4 on W. face, and raise a mound of Stone 2 ft. base. 1 1/2 ft. high W. of Cor. Pits impracticable,
57.50	Top of rocky Spur. 250 ft. above Cor. bears. N 70° E and S 70° W. descend
58.50	Foot of rocky Spur. ascend
61.37	Top of Spur bears. N 60° E and S 60° W descend
67.50	Ravine 200 ft. deep. flows. N 35° E ascend
72.00	Top. bears. E. & W. thence level
78.00	Dry wash 10 lks. wide flows. E. ascend
80.00	A granitic rock in place. 2x2 ft.

Subdivisions.

Chains 2 ft. above ground, for Cor of Secs. 8, 9, 16 and 17, marked with a Cross (+) at exact Cor. point, also 4 grooves on S. and E. sides of Cross, and raise a mound of Stone 2 ft. base $1\frac{1}{2}$ ft. High W. of Cor. Pits impracticable
 Land Mountainous and mineral
 Soil Stony 3^d and 4th rate
 No timber.
 Mountainous land. 74.00 chains

September 21, at 2 ^{$\frac{1}{2}$} p.m. l.m.t.
 I set off $35^{\circ}21'$ on the lat. arc,
 $0^{\circ}14'$ N. on the decl. arc, and
 determine a true meridian
 with the Solar. at the Cor.
 of Secs. 8, 9, 16. and 17.
 Thence I run

T. 23. N. R. 13. W.

Chain	East. on a random line bet. Secs. 9. ^{and} 16.
40.00	Set. temp. $\frac{1}{4}$ Sec. Cor.
80.16.	Intersect N. ^{and} S. line 11 lks. N. of the Cor. of Secs. 9. 10. 15 ^{and} 16. Thence I run N $89^{\circ} 55' W.$ on a true line bet. Secs. 9. ^{and} 16. Over Valley land. ascending
20.00	Foot. of Music Mountain bears N $30^{\circ} W$ ^{and} S $30^{\circ} E.$ ascend abruptly.
30.00	Top. 150 ft. above Cor. bears N. ^{and} S. descend,
40.08	A granite stone in place 4×3 ft. 3 ft. above ground. for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ on N. face and raise a mound of Stone 2 ft. base $1\frac{1}{2}$ ft. High N. of Cor. Pits impracticable.

Subdivisions.

- chains.
- 44.75 Foot of mountain bears. N.W. & S.E. ascend
- 46.00 Dry Wash 200 lks. wide flows S 75° E
- 55.50 Same Wash 80 lks. wide flows. N 30° E
- 80.16 The Cor. of Secs. 8, 9, 16^{and} 17.
Land Mountain Mineral^{and} Valley
Soil, gravelly^{and} stony 2^d & 3^d rate
No. timber.

Mountainous land 24.75 chs.
September 21, 1896

N 0° 3' W bet. Secs. 8, ^{and} 9.

Over mountainous land. ascend

- 10.00 Top. Enter mesa bears. N.W. ^{and} S.E.
Then over rolling rocky mesa.
- 40.00 Set a granite stone 15 x 10 x 6 ins.
10 ins. in the ground. for $\frac{1}{4}$ Sec.
Cor. marked $\frac{1}{4}$ on W. face, and
raise a mound of stone 2 ft.
face $1\frac{1}{2}$ ft. high. W. of Cor.

T. 23. N. R. 13. W.

chains	Pits impracticable.
48.50	Top. bears E. + W. descend slight
59.00	Gulch. flows. N 85° E. ascend
68.80	Leave rocky mesa and descend abruptly. bears. N.E. and W.
80.00	Set a granite stone in place 3x1 1/2 ft. 2 ft. above ground. for Cor. of Secs. 4, 5, 8 th & 4. marked with a Cross + at exact Cor. point also 5 grooves on S. and 4 grooves on E sides of Cross and raise a mound of Stone 2 ft. base. 1 1/2 ft. high W of Cor. Pits impracticable. Wherever a Cedar 8 ins. diam. bears N 16° 30' W 120 lbs. dist marked T. 23. N. R. 13. W. S. 5 B. J. No other trees within limit. Land. Mountain Mesa & Mineral

Subdivisions.

Chains	Soil. Stony. 3 ^d and 4 th rate No timber. - Mountainous land 21.20 chains
	<hr/>
	S 89° 55' E on a random line bet. Secs. 4 th and 9.
40.00	Set temp. 1/4 Sec. Cor.
80.20	Intersect N. and S. line 16 lks N. of Cor. of Secs. 3, 4, 9 and 10. Thence I run N 89° 48' W. on a true line bet. Secs. 4 th and 9. Over level land through Scattering Cedar
3.50	Begin descent trans. N. + S.
7.60	Dry Wash 10 lks. wide flows N. thence over rocky mesa
21.00	Summit of Rocky Hill descend
22.75	Descend abrupt
37.00	Dry Wash 20 lks. wide flows. S. and

T. 23 N. R. 13. W.

Chains	Leave Scattering Cedars
40.10	Set a granite Stone $22 \times 8 \times 6$ ins. 16 ins. in the ground for $\frac{1}{4}$ Sec. Cor. Marked $\frac{1}{4}$ on N. face. and raise a mound of Stone 2 ft. base $1\frac{1}{2}$ ft. high N. of Cor. Pits impracticable.
44.00	Begin descent bears. S 15° E $\frac{1}{2}$ N 15° W
46.73	Dry Wash, 15 lks wide flows. S 15° E. ascend
57.00	Top of ridge bears. N 35° E $\frac{1}{2}$ S 35° W descend
58.00	Foot of ridge, ascend
68.00	Top along N. Slope. thence along Slope
72.07	A Cedar on line 15 ins. diam. I mark with 2 notches on E ^{and} W. Sides
80.20	The Cor. of Secs. 4, 5, 8 ^{and} 9. Land Mountainous mesa & various Soil. Stony 3 ^d and 4 th rate Timber Scattering Cedars Mountainous land 33.27 cho.

Subdivisions.

Chains September 22 at 2.35^{h m} p.m. l. m. t.
 I set off $35^{\circ}22'$ on the lat. arc
 $0^{\circ}16'30''$ S. on the decl. arc. and
 determine a true meridian
 with the Solar. at the Cor.
 of Secs. 4, 5, 8 and 9.

Thence I run.

N. $0^{\circ}3'W$. on a random line
 bet. Secs. 4 and 5.

40.00 Set temp. $\frac{1}{2}$ sec. Cor.

79.94 Intercut N. bdy. of the Sp. 2
 lks. W. of the Cor. of Secs. 4, 5, 32
 and 33. Heretofore described.
 Thence I run

S $0^{\circ}2'E$ on a true line
 bet. Secs. 4 and 5.

Over rocky mesa land, ascend slight

22.00 Top. leave mesa ^{base} $\frac{1}{2}$ C. x W. descend steep

39.94 Set a Malpais Stone $30 \times 8 \times 6$ ins.

T. 23 N. R. 13. W.

Chains	22 ins. in the ground, for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ on w. face, and raise a mound of stone 2 ft. base $1\frac{1}{2}$ ft. high w. of Cor. <u>Pile</u> impracticable. Whence A Cedar 8 ins. diam. bears S 76° W 71 lks. dist. marked $\frac{1}{4}$ S. B.T. - No other trees near
53.25	Dry wash 20 lks wide flows <u>S 44° E.</u>
64.00	Dry wash 25 lks. wide flows S 75° E. and ascend steep mountain.
79.94	The Cor. of Secs. 4, 5, 8. <u>and</u> of Land Mountainous Mass & Mineral Soil. Stony. 3 ^d <u>and</u> 4 th rate Timber Scattering Cedar, Mountainous land 57.94 chs. September 22, 1896.

Subdivisions.

- Chains
- Rainy and Cloudy weather
prevented work on Sept. 23, 1896.
From the Cor. of Secs. 5, 6, 31
and 32, on S. Edy. of the Sp.
heretofore described.
- Thence I run
- N^o 3' W. bet Secs. 31^{and} 32.
Over ralling land, through Scatt-
ering Mesquite & Palo Verde, desert.
- 0.50 Dry Wash 100 lks. wide flows. N10°W
- 2.10 Road from Hackberry to Big Sandy
beans. N.W. & S.E.
- 35.70 Same dry wash 415 lks. wide
flows, N.E.
- 40.00 Set a Malpais Stone 18x10x10 in
12 ins. in the ground. for 1/4 Sec
Cor. marked 1/4 on W. face, and
raise a mound of Stone 2 ft.
face, 1 1/2 ft. high W. of Cor.

T. 23. N. R. 13. W.

Chains Pits impracticable.
 64.00 Dry wash 190 lks. wide flows N.E.
 80.00 Set a Malpais Stone 18x9x8 ins.
 12 ins. in the ground. for Cor. of
 Secs. 29, 30, 31st & 32, marked
 with 1 notch on S. and 5 notches
 on E. edges. and raise a mound
 of stone 2 ft. base 1 1/2 ft. high.
 W. of Cor. Pits impracticable
 Land nearly level.
 Soil gravelly 2^d rate
 Timber Scattering Mesquite & Palo Verde

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

40.00 Set temp. 1/4 Sec. Cor.
 80.01 Intersect N. th of S. line 5 lks S.
 of Cor. of Secs. 28, 29, 32nd & 33.
 Thence I run

Subdivisions.

- Chains S 89° 58' W. on a true line
 bet. Secs. 29th & 32
- Over rolling Valley, sloping N.W.
- 2.35 Dry Wash 235 lks. wide flows. N 15° W
- 23.40 Cattle trail cross. N. and S.
- 40.00 Set a Malpais Stone 26x12x10 ins.
 40.00^{1/2} 19 ins. in the ground. for 1/4 Sec.
 Cor. Marked 1/4 on N. face. and
 raise a mound of Stone 2 ft.
 base. 1 1/2 ft high. N. of Cor.
 Pits impracticable.
- 50.00 Dry Wash 10 lks. wide flows. N.E.
- 53.30 Dry Wash 200 lks. wide flows. N.E.
- 65.00 Dry Wash 100 lks. wide flows. N.E.
- 80.01 The Cor. of Secs. 29, 30, 31 & 32
 Land nearly level
 Soil gravelly 2^d and 3^d rate.
 No. Timber.
-

T. 23. N. R. 13. W.

Chains	West on a random line bet. Secs. 30 th & 31.
40.00	Set temp. $\frac{1}{4}$ Sec. Cor.
79.00	Intersect N. bdy of the Sp. 4 lks. N. of Cor. of Secs. 25, 30, 31 th & 36. Heretofore described. Thence I run N 89° 58' E on a true line bet. Secs. 30 th & 31. Over rolling Valley land.
17.00	Dry wash 65 lks. wide flows N. ascend
23.00	Top of ridge trans. N 15° W to S 15° E descend
32.00	Foot of ridge, and dry wash, 100 lks. wide flows. N 15° W ascend
35.00	Top of ridge trans. N 15° W to S 15° E descend
37.00	Foot, and dry wash 180 lks. wide flows N.
39.00	Set a malpais Stone 22x16x8 ins. 16 ins. in the ground for $\frac{1}{4}$ Sec. Cor.

Subdivisions.

Chains. Marked $\frac{1}{4}$ on N. face, and raise
a mound of Stone 2 ft. base. $1\frac{1}{2}$
ft. High N. of Cor. —

Pits impracticable.

50.00 Dry Wash 80 lks. wide flows N.

54.80 Dry Wash 30 lks. wide flows N.

56.82 Road from Hackberry to Big Sandy
Cross. N 25° W and S 25° E.

68.50 Dry Wash 20 lks. wide flows N 10° E

79.00 The Cor. of Secs. 29, 30, 31, and 32.

Level Valley $\frac{3}{4}$ Mountainous

Soil. gravelly & stony 2^d & 3^d rate.

No timber.

Mountainous land 20.00 chains

N 0° 3' W. bet. Secs. 29th and 30.

Over Valley Slaping N.

17.80 Dry Wash 15 lks. wide flows N 15° E

40.00 Set a Malpais Stone. 20 x 8 x 8 ins.

T. 23 N. R. 13 W.

Chains

15 ins. in the ground. for $\frac{1}{4}$ Sec.
 Cor. marked $\frac{1}{4}$ on W. face, and
 raise a mound of stone 2 ft. base
 $1\frac{1}{2}$ ft. high W. of Cor. -
 Pits impracticable. -

77.00

Dry wash 20 lks wide flows.
 N 15° E then E.

80.00

Set a malpais Stone 30x10x10 ins.
 22 ins. in the ground. for Cor. of
 Secs. 19, 20, 29rd & 30 marked
 with 2 notches on S. and 5
 notches on E. edges, and raise
 a mound of stone 2 ft. base, $1\frac{1}{2}$
 ft. high W. of Cor. -
 Pits impracticable.
 Land undulating.
 Soil. Sandy & gravelly 2^d rate
 No timber.

Subdivisions.

- | | |
|--------|--|
| Chairs | N 89° 58' E on a random line
bet. Secs. 20 th & 29 |
| 40.00 | Set temp. 1/4 Sec. Cor. |
| 80.00 | Intersect N. & S. line 2 lks.
S. of Cor. of Secs. 20, 21, 28 th & 29
Thence I run
S 89° 59' W. on a true line
bet. Secs. 20 th & 29.
Over Valley land, Slaping W. |
| 10.70 | Road from Windmill to water troughs
beans. N 20° W th & S 20° E |
| 26.10 | Left bank of Truxton Dry Wash
4 ft. High. beans. N 80° E & S 80° W |
| 33.60 | Same bank of Truxton Dry wash
5 ft. High. beans. N 55° W & S 55° E |
| 38.00 | Dry wash 150 lks. wide flows. N. |
| 40.00 | Set a malpais stone 28x16x4 in
21 ins. in the ground. for 1/4 Sec
Cor. Marked 1/4 on N. face. and |

T. 23. N. R. 13. W.

Chain	raise a mound of Stone 2 ft. base. $1\frac{1}{2}$ ft. high. N. of Cor. Pits impracticable. - This Cor. stands 50 lks. w. of wash. 4.00 Chs. S. of left bank of Truxton wash and 80 lks. N. of Wagon road
43.50	Road from Hackberry to Big Sandy bars. $N 80^{\circ} W$ and $S 80^{\circ} E$
51.60	Same road. bars. $N 50^{\circ} W$ & $N 75^{\circ} E$
59.60	Dry Wash 80 lks. wide flows. N.
66.30	Dry Wash 60 lks. wide flows. N.
73.50	Dry Wash 10 lks. wide flows. $N 10^{\circ} W$
80.00	The Cor. of Secs. 19, 20, 29 ^{and} 30. Land undulating. Soil Sandy 2 ^d rate. No timber.

$S 89^{\circ} 58' W$. on a random line
bet. Secs. 19^{and} 30.

Subdivisions.

Chains	
40.00	Set temp. $\frac{1}{4}$ sec. Cor.
78.70	Intersect W. body of the Sp. 7 lks. S. of Cor. of Secs. 19, 24, 25 th & 30, Heretofore described. Thence I run. $S 89^{\circ} 59' E$ on a true line bet. Secs. 19 th & 30. Over rolling land, ascending
9.70	S. End of Lava Butte 75 ft. above Cor. trans. N.T.S. descend
15.80	Dry wash 10 lks. wide flows N 40° E Ascend
19.00	Top of ridge 100 ft. above wash trans. N.T.S. descend
23.00	Dry wash 20 Mrs. wide flows N. Ascend
26.75	Top of ridge trans. N.T.S. descend
29.00	Foot of ridge. enter Valley
30.00	Road. Hackberry to Big Sandy

T. 23. N. R. 13. W.

- Chain bears N.W. and S.E.
- 38.70 Set a Malpais stone 30x30x10 ins. 22 ins. in the ground for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ on N. face and raise a mound of stone 2 ft. base $1\frac{1}{2}$ ft. high N. of Cor. Pits impracticable.
- 41.60 Dry wash 30 lks. wide flows N20°E
- 48.50 Dry wash 20 lks. wide flows. N20°E
- 53.00 Dry wash. 200 lks. wide flows. N30°E
- 61.20 Dry wash 20 lks. wide flows. N8°E
- 73.50 Dry wash 10 lks. wide flows. N10°E
- 78.70 The Cor. of Secs. 19, 20, 29^{and} 30
Land rolling.
Soil. Sandy ^{and} Stony 2^d ^{and} 3^d rate
No timber. -
September 24, 1896.
-

Subdivisions.

- Chains
- September 25, at 8.^h 0.^m a.m. l.m.t.
 I set off $35^{\circ}19'$ on the lat. arc
 $1^{\circ}13'$ S. on the decl. arc, and
 determine a true ^{with the Solar} meridian at
 the Cor. of Secs. 19, 20, 29 & 30.
 Thence I run
 $N0^{\circ}3'W$. bet. Secs. 19th & 20th.
 Over Valley land, descending N.
 0.20 Dry wash 20 lks. wide flows
 W. then $N15^{\circ}W$.
 11.67 Road from Crozier to Hackberry
 bears E & W.
 16.40 Enter bottom land. Subject
 to overflow bears E, & W.
 21.50 Left bank of Truxton Dry wash
 bears $N80^{\circ}W$ ^{and} $S80^{\circ}E$.
 23.00 Right bank of Truxton Dry wash
 bears $N80^{\circ}W$ ^{and} $S80^{\circ}E$.
 24.00 Western Union Telegraph

T. 23. N. R. 13. W.

Chains	line trans. $N 85^{\circ} W$ and $S 85^{\circ} E$
24.73	Middle of Single track of the Atlantic and Pacific Railroad trans. $N 85^{\circ} W$. and $S. 85^{\circ} E$
25.83	Postal Telegraphs line trans $N 85^{\circ} W$ and $S 85^{\circ} E$.
29.00	Leaves bottom land. ascend foot Hills of Music Mountains
31.00	Top of small hill 25 ft. above the Railroad track. descend
32.00	Dry wash. 40 lks. wide flows. SW. ascend
38.00	Top of Spur trans. N.E. to S.W. descend
39.00	Dry wash 80 lks. wide flows. $S 30^{\circ} W$
40.00	Set a sandstone $22 \times 10 \times 8$ ins. 16 ins. in the ground. for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ on W. face, and raise a mound of stone 2 ft. base $1\frac{1}{2}$ ft. high W. of Cor. Pits impracticable. Wherever

Subdivisions.

- Chaus. A ledge of mineral bearing rock, 3 ft. above ground, bears $N1^{\circ}E$ 163 lks. dist. marked with a Cross (+) B. R.
- Ascend abruptly.
- 46.50 Top of Spur, 150 ft. above 1st Sec. Cor. bears NE & SW , descend
- 53.50 Dry wash 150 lks. wide flows $S35^{\circ}W$
Ascend
- 58.40 Top of Spur bears NE & SW , descend
- 60.00 Dry wash 20 lks. wide flows $S60^{\circ}W$
Ascend
- 63.00 Ascend abruptly, bears NE & SW ,
- 75.00 Top of Spur, 350 ft. above wash bears NE & SW , descend
- 80.00 Set a granite stone $22 \times 10 \times 6$ ins. 16 ins. in the ground, for Cor. of Secs. 17, 18, 19th & 20 marked with 3 notches on S. and 5

T. 23. N. R. 13. W.

Chains Notches on E. edges. and raise a
Mound of Stone 2 ft. base. $1\frac{1}{2}$
ft. high W. of Cor. —

Pits impracticable. —

Land, level. Mountainous & Mineral
Soil. Sandy, gravelly Stony 2^d 3^d 4th strata
No timber.

Mountainous land 51.00 chains.

$N 89^{\circ} 54' E$ on a random line
bet. Secs. 17th and 20.

40.00 Set. temp. 4th Sec. Cor.

80.00 Intersect. N. and S. line 7 chs. N.
of Cor. of Secs. 16, 17, 20, and 21.

Thence I run

$N 89^{\circ} 58' W$ on a true line
bet. Secs. 17th and 20.

Over mountainous land, descend

4.00 Dry Wash, 200 chs. wide flows S.W.

Subdivisions.

Chairs Ascend abrupt

9.50 Top. trans. N. & S. descend

24.00 Dry wash 20 lks. wide flows. S.W.

Ascend abrupt.

28.00 Top. of Spur. trans. N. & S. descend

40.00 A granite rock in place 3x2 ft.
2 ft. above ground. for $\frac{1}{4}$ Sec. Cor.
Marked with Cross $\frac{1}{4}$ at Cor.
point. on N. face. and raise
a mound of stone 2 ft. base
 $1\frac{1}{2}$ ft. high N. of Cor.

Pits impracticable. - descend

43.00 Dry wash 10 lks. wide flows S10° W

50.00 Dry wash 50 lks. wide flows. S. ^{mound}

58.00 Top. trans. N. & S. descend

63.00 Dry wash 60 lks. wide flows. S15° W.

Ascend. Spur

70.00 Top of Spur. trans. N.E. & S.W.

76.00 Begin descent. trans. N.E. & S.W.

T 23. N. R. 13. W.

Chains. Long N.W. Slope of Spur.
 80.00 The Cor. of Secs. 17. 18. 19. ^{and} 20.
 Land Mountainous ^{and} Mineral
 Soil. Stony 3^d ^{and} 4th ^{rate}.
 No. timber.
 Mountainous land. 80.00 chains.

N 89° 59' W on a random line
 bet. Secs. 18 ^{and} 19.
 40.00 Set. temp. $\frac{1}{4}$ Sec. Cor.
 78.84 Intersect W. bdy. of the Sp. at
 Cor. of Secs. 13. 18. 19. ^{and} 20.
 Therefore described.
 Thence I run
 S 89° 59' E on a true line
 bet. Secs. 18 ^{and} 19
 Over rolling land. ascend
 6.50 Ascend abrupt.
 9.60 Top of hill 75 ft. high descend

Subdivisions.

- | Chairs | |
|--------|--|
| 11.35 | Dry wash 20 lks. wide flows. S20°W ascend |
| 15.30 | S. End of Spur trans. N20°E + S20°W ascend |
| 23.00 | Top of Spur. trans. N20°E + S20°W. descend |
| 28.00 | Dry Wash 15 lks. wide flows. S15°W, ^{ascend} |
| 38.84 | Set a Malpais Stone 36x14x6 ins.
27 ins. in the ground for 1/4 Sec.
Cor. marked 1/4 on N. face. and
raise a mound of Stone 2 ft.
base, 1 1/2 ft high N. of Cor.
Pits unpracticable. Whence
A Cross + on rock ledge
trans. S.E. 4 lks. dist. marked
thus + B.R.
This Cor. falls on top of long
Spur of Music Mountains
trans. N10°E ^{4d} S10°W. descend |
| 47.00 | Dry Wash 20 lks. wide flows S20°W. ^{ascend} |
| 52.00 | Point 30 ft. above wash descend |
| 55.00 | Dry Wash 15 lks. wide flows. S20°W. ^{ascend} |

T 23. N. R. 13. W.

Chains	
60.00	Top of Spur. bears N20°E + S20°W. descend
68.00	Dry wash 30 lks. wide flows. S30°W. ascend
78.84	The Cor. of Secs. 17, 18, 19 th & 20. Land Mountainous ^{4th} Mineral Soil. Stony. 3 ^d ^{and} 4 th rate No timber. Mountainous land. 72.34 chains

N0° 3' W. bet. Secs. 17. ^{and} 18.

Over Mountainous. land, descend

7.00	Dry wash 30 lks. wide flows. S.W. ascend
23.00	Top of Spur 150 ft. above wash bears. N.E. ^{and} S.W. descend
24.00	Enter wash. flows. S.W.
29.00	leave dry wash. flows. from N.E.
34.00	Foot of Spur bears. N.E. + S.W. ascend
39.50	Top of Spur. bears. N.E. + S.W. descend
40.00	A granite Stone in place. 6 x 3 ft. 3 ft. above ground. for 1/4 Sec. Cor.

Subdivisions.

Chains	Marked with a Cross. + $\frac{1}{4}$ at Cor. Point. on W. face, and raise a mound of Stone 2 ft. base $1\frac{1}{2}$ ft. high. W. of Cor. - Pits impracticable. -
41.00	bottom. begin abrupt. ascend
48.00	Top of Spur. 300 ft. above $\frac{1}{4}$ Sec. Cor. bears. E. + W. descend
57.00	Ravine. flows W. ascend
58.00	Top of Spur 250 ft. above Ravine bears. E. + W. descend on W. Slope of Music Mountains
80.00	A granite rock in place $2\frac{1}{2} \times 2$ ft. 1 ft. above ground. for Cor. of Secs. 7, 8, 17 th and 18. marked with a Cross (+) at exact Cor. Point. also 4 notches, on S. and 5 notches on E. edges. and raise a mound of Stone 2 ft. base

T. 23. N. R. 13. W.

Chains	1 1/2 ft. High. W. of Cor. - Rts impracticable. Land Mountainous. ^{and} Mineral Soil. Stony 3 ^d ^{and} 4 th rate. No timber. Mountainous land 80.00 Chains September 25, 1896.
	<hr/>
	N 89° 58' E on a random line bet. Secs. 8 th and 17.
40.00	Set temp. 1/4 Sec. Cor.
80.04	Intersect N. and S. line 16 lks. N. of Cor. of Secs. 8, 9, 16 th and 17. Thence I run N 89° 51' W. on a true line bet. Secs. 8 th and 17. Overs Mountainous land
2.50	Dry wash 10 lks. wide flows. N 60° E approx
6.00	Begin to ascend Mountain betw. N. & S.

Subdivisions.

Chairs 19.50	Summit 1200 ft. High. bears N 10° W and S 10° E.
22.00	Begin descent.
31.00	Ravine 50 yds. wide flows S 10° W Ascend abrupt.
36.00	Top of rocky ridge bears N 45° descend
40.02	A granite rock in place 4 x 2 ft. 4 ft. above ground. for 1/4 Sec. Cor. marked with a cross (+) 1/4 at Cor. point on N. face and raise a mound of stone 2 ft. base 1 1/2 ft. high N. of Cor. Pits impracticable.
42.00	Bottom of descent. ascend abrupt.
63.50	Summit bears N 7 1/2° W and S 7 1/2° E descend abrupt.
80.04	The Cor. of Secs. 7, 8, 17 and 18. Land Mountainous and Mineral Soil Stony 4 th rate.

Subdivisions.

Chains	
28.00	Dry Wash 15 lks. wide flows. S.
30.20	Dry Wash 5 lks. wide flows. S.W. ^{ascend}
34.20	Top of Spur trans. N.E.S. descend
37.00	Dry Wash 10 lks wide flows. S.E. ascend
39.20	Set a granite stone 20x12x6 ins. 15 ins. in the ground for 1/4 Sec. Cor. Marked 1/4 on N. face. and raise a mound of Stone 2 ft. base, 1 1/2 ft. high N. of Cor. Pits impracticable. ascend
45.70	Ravin 10 lks. wide flows. S.E. ascend
49.20	Top of Spur. 100 ft. above ravin trans N.E.S. descend.
53.90	Ravin 5 ^{lks.} wide 25 ft. deep flows. S.
63.60	Dry Wash 35 lks. wide flows. S50°W ^{ascend}
70.00	Top of Spur. trans. N.E. to S.W. descend
72.20	Enter dry wash flows. S88°W
78.95	Leave dry wash.
79.20	The Cor. of Secs. 7, 8, 17 ^{and} 18.

T. 23. N. R. 13. W.

Chains

Land Mountainous and Mineral
Soil. Stony. 4¢ rate.

No timber.

Mountainous land 79.20 chains.

September 26. at 2^h 25^m p.m. l.m.t.

I set off 35° 21' on the lat. arc.

1° 41' 30" S. on the decl. arc and

determine a true meridian with
the Solar. at the Cor. of Recs.7. 8. 17th and 18. —

Thence I run

N 0° 3' W. bet. Recs. 7th and 8.

Over Mountainous land. ascend

2.00 over large boulders. descend

3.20 Dry wash 50 yds. wide flows. S 75° W

Ascend to

6.00 Top. 75 ft. above wash. bears. N 70° E
and S 70° W. descend

Subdivisions. T. 23. N. R. 13 W.

- Chairs
12.50 Gulch 30 lks. wide flows. S.W. ascend
- 29.20 Point. 500 ft. above gulch. on W. Slope of Mountain. Thence along N. Slope. Nearly level on line
- 34.00 Begin steep descent. trans. E. & W.
- 40.00 Set a granite stone 40x8x4 ins. 30 ins. in the ground. for $\frac{1}{4}$ Sec. Cor. Marked $\frac{1}{2}$ on W. face. and raise a mound of stone 2 ft. base. $1\frac{1}{2}$ ft. high W. of Cor. It's impracticable
- 57.00 Ravine 50 ft. deep. 100 lks. wide flows. N 75° W. ascend steep
- 74.00 End of steep. ascent. ascend gradual
- 80.00 A granite rock in place. 4x2 ft. 2 ft. above ground. for Cor. of Secs. 5, 6, 7th & 8. marked with a cross (+) at exact. Cor. Point. with 5 notches on Sth & Eth slopes.

Concluded, Book 1085.