

16.

BOOK 749

No. 749

749

4-671

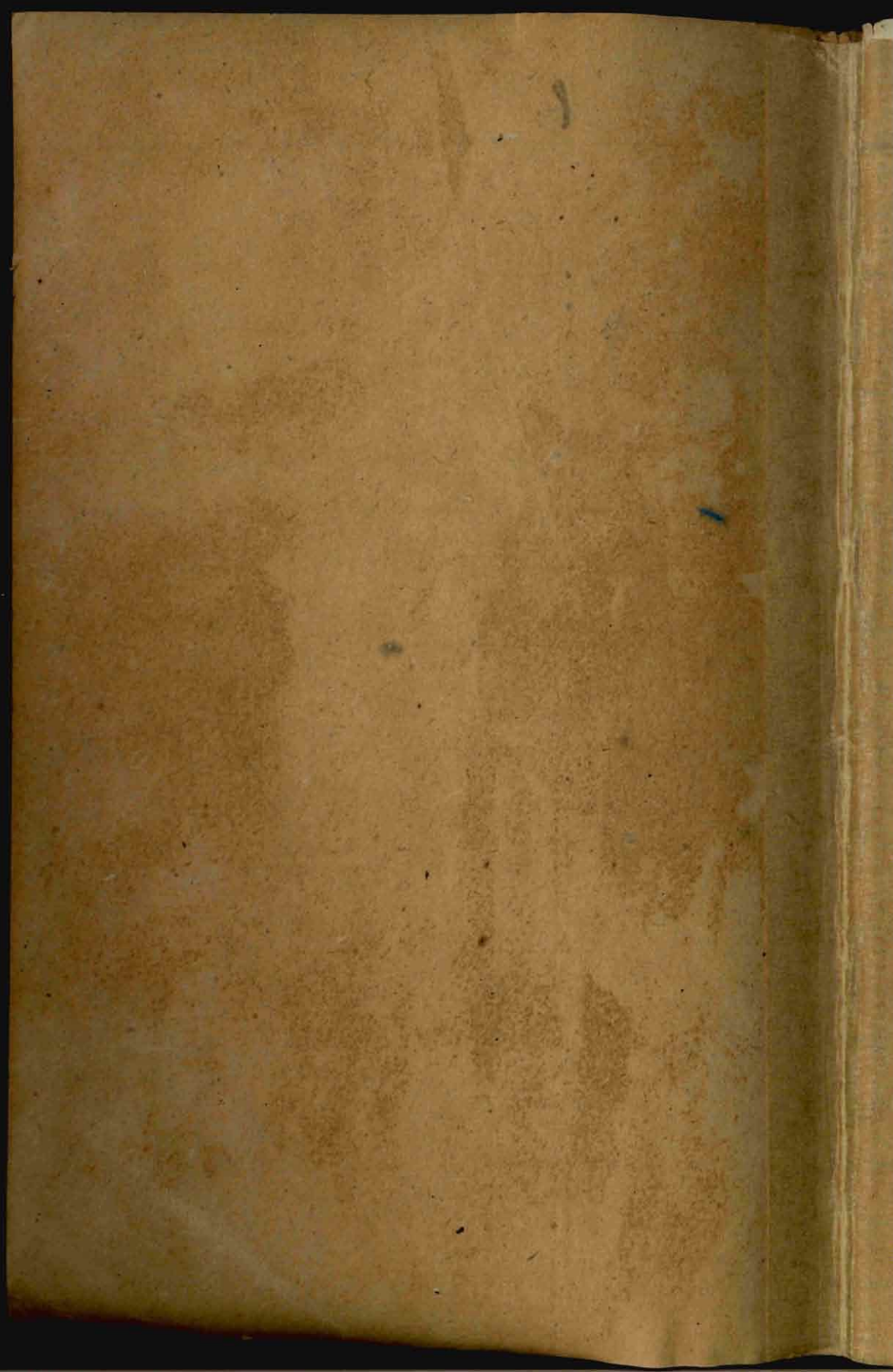
FIELD NOTES
GENERAL LAND OFFICE.

Subdivision

of

T. 11 S. R. 12 E.

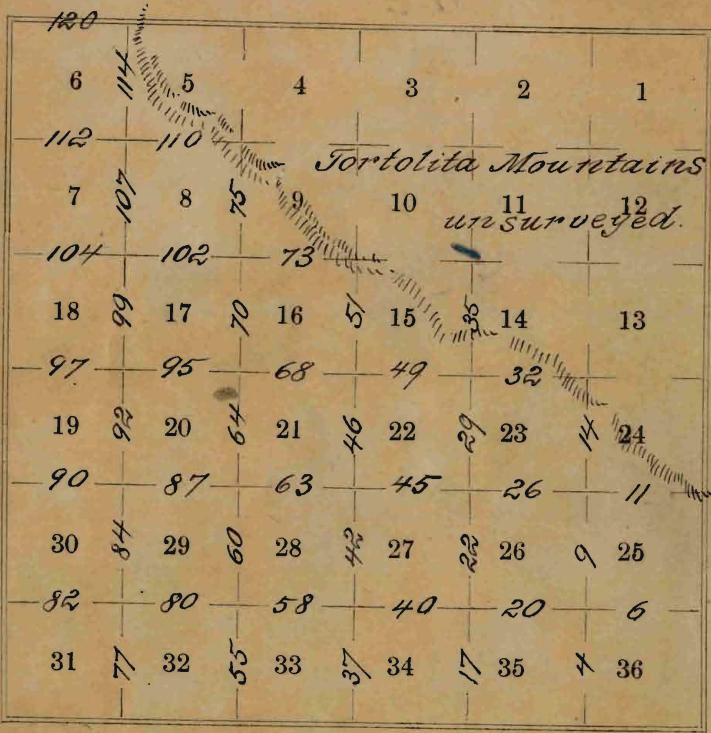
S. bdy. Sec. 31-T. 10 S. R. 12 E.
(Resurvey)



Field Notes
of the survey of the
Subdivision
of
T. 11 S. R. 12 E.
and the
Resurvey of the
S. bdy of Sec. 31. T. 10. S. R. 12 E.,
forming portion of the
Second Standard Parallel South
of the
Giland Salt River, Basend Meridian
in the
Territory of Arizona
as surveyed by
Philip Conz in
U. S. Deputy Surveyor
Under his Contract No 36
Dated Feb. 5. 1895
Survey commenced July 20. 1895
Survey completed July 27. 1895

BOOK 749
BOOK 750
(4-674.)

Township 11 South R. 12 East



6-389

Subdivision of
 Chains July 20. 1895: At 7^h 30^m^{am.}
 l. m. t., I set off $32^{\circ} 25'$ on
 the lat. arc, $20^{\circ} 40' N.$ on
 the decl. arc. and de-
 termine a true meridian
 with the solar, at the
 cor. of secs. 1, 2, 35 and 36
 on the S. hdy. of Tp. as
 heretofore described.
 Thence I run
 No. 1' W, bet. secs 35 and 36
 Over rolling land through
 scattering timber
 1.00 Dry wash, 15 fms. wide, course S.W.
 2.65 Dry wash, 20 fms. wide, course S.W.
 16.10 Trail bears N.E. and S.W.
 36.00 Middle of dry wash 14 chs.
 wide, course S.W.
 40.30 A mesquite 6 ins. diam.,

T. 11 S. R. 12 E. - Continued

Chains

for witness cor. to $\frac{1}{4}$
sec. cor., I mark W. C.
 $\frac{1}{4}$ S. on W. face.

66.00 Dry wash, 10 lks. wide, course S.W.

68.10 Dry wash, 40 lks. wide, course S.W.

71.50 Dry wash, 40 lks. wide, course S.W.

79.90 Dry wash, 15 lks. wide, course S.W.

80.00 Set a granite stone 16x12x12

ins. 11 ins. in the ground
for cor. of secs. 25, 26, 35
and 36, marked with
1 notch on S. and 1 notch
on E. edges, from which
A mesquite 8 ins. diam.
bears N 29 $\frac{3}{4}$ ° E. 141 lks. dist,
marked T. 11 S. R. 12 E.
S. 25 B. T.

A palo verde 5 ins. diam.
bears S. 71 $\frac{1}{2}$ ° E, 91 lks. dist,

Subdivision of
Chains

marked T. 11 S. R. 12 E.
S. 36 B. T.

A mesquite 9 ins. diam
bears S. 20° W. 90 lks. dist.,
marked T. 11 S. R. 12 E. S. 35
B. T.

A mesquite 8 ins. diam.
bears N 25½° W. 64 lks. dist.,
marked T. 11 S. R. 12 E.
S. 26. B. T.

Land, rolling
Soil, sandy loam, 3rd rate
Timber, palo verde, iron-
wood and mesquite,
undergrowth greasewood.
Some giant cactus

East on a random line
bet. secs. 25 and 36

T. 11 S. R. 12 E - Continued

Chains

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.08 Intersect E. bdy. of Twp.
9 lks. N. of cor. of secs.
25, 30, 31, and 36, as heretofore described
- Thence I run
N 89° 56' W, on a true line
bet. secs 25 and 36
- Over rolling land
- 5.00 Enter dry wash, course
S.W. and enter dense
timber and undergrowth
- 28.00 Leave dry wash, course
S.W. and leave dense
timber and undergrowth
- 40.04 Set a sand stone 15x12x4
ins., 10 ins. in the ground
for $\frac{1}{4}$ sec. cor. marked
 $\frac{1}{4}$ on N. face, from which

Subdivision of Chains

A palo verde 14 ins. diam.
bears $N46^{\circ}E$, 23 lks. dist.,
marked $\frac{1}{4}$ S. B. T.

A palo verde 12 ins. diam.
bears $S14\frac{1}{2}^{\circ}W$, 100 lks. dist.,
marked $\frac{1}{4}$ S. B. T.

53.40 Dry wash, 25 lks. wide, course S.W.

59.95 Dry wash, 15 lks. wide, course S.W.

61.95 Dry wash, 10 lks. wide, course S.W.

63.80 Trail, bears N.E. and S.W.

75.10 Dry wash, 10 lks. wide, course S.W.

80.08 The cor. of secs. 25, 26, 35 and 36

Land, rolling

Soil, sandy loam; 3rd rate

Timber, mesquite, palo-
verde and tecota. under-

growth, mesquite, palo verde,
tecota and greasewood
Heavily timbered land

T. 11 S. R. 12 E - Continued

Chains

or land covered with
dense undergrowth
23 chs.

N 0° 1'W. bet. secs 25 and 26

Over rolling land
through scattering
timber

1.50 Dry wash 15 fms. wide,
course S. W.

6.10 Dry wash, 10 fms. wide
course S. W.

18.10 Dry wash, 20 fms wide, course S. W.

40.00 Set a granite stone 14x8x8
ins., 8 ins. in the ground
for $\frac{1}{4}$ sec. cor., marked
 $\frac{1}{4}$ on W. face, from which
A mesquite 8 ins. diam.
bears N 32° $\frac{1}{2}$ 'W, 68 fms

- Subdivision of
Chains
- dist. marked $\frac{1}{4}$ S. B. T.
A mesquite 7 ins. diam.
✓ bears $S 14 \frac{1}{2}^{\circ} E$, 154 lks. dist.,
marked $\frac{1}{4}$ S. B. T.
- 65.00 Dry wash, 60 lks. wide,
course S. W.
- 68.05 Dry wash, 10 lks. wide,
course S. W.
- 77.00 Dry wash 10 lks. wide,
course S. W.
- 80.00 Set a granite stone
16x10x6 ins. 11 ins. in the
ground, for cor. of sec.
23, 24, 25 and 26, marked
with 2 notches on S.
and 1 notch on E. edge;
dig pits 18x18x12 ins. in
each sec. $5 \frac{1}{2}$ ft. dist.,
and raise a mound

T. 11 S. R. 12 E. - Continued

Chains

of earth 4 ft. base, 2
ft. high, W. of cor.

Land rolling

Soil, sandy loam, 3rd rate

Timber, palo verde,

mesquite and ironwood

scattering giant cactus

N 89° 56' E on a random line
bet. sees. 24 and 25

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

80.00 Intersect E. bdy. of Sp.
3 lks. S. of cor. of sees.

19, 24, 25 and 30, as here-
tofore described

Thence I run

N 89° 57' W, on a true
line bet. sees. 24 and 25
along south slope of

Subdivision of
Chains ridge of the Tortolitas
Mountains

- 5.00 Descend from ridge
8.50 Foot of ridge, bears N. and S.
8.65 Dry wash, 15 lks. wide, course
S. E.
10.25 Trail, bears N. W. and S. E.
13.60 Dry wash, 60 lks. wide, course
S. E.
19.05 Dry wash, 5 lks. wide, course
S. E.
24.90 Dry wash, 10 lks. wide, course
S. E.
29.40 Trail bears N. and S.
33.00 Ascend gently over low
ridge bears N. and S.
35.00 Top of ridge, bears N. and S.
37.00 Descend from ridge
39.00 Bottom of ridge bears N. and S.

T^h S. R. 12 E. - Continued

Chains

- 39.10 Dry wash, 10 lks. wide, course S.
- 40.04½ Set a granite stone
18 x 12 x 10 ins., 12 ins. in the
ground for $\frac{1}{4}$ sec. cor.,
marked $\frac{1}{4}$ on N. face;
from which
An ironwood 5 ins. diam.
bears S $36\frac{1}{4}^{\circ}$ E, 110 lks.
dist.; marked $\frac{1}{4}$ S. B. T.;
no other tree within
limits; and raise a
mound of stone 2½ ft.
base, 1½ ft. high, N. of
cor. Pits impracticable
- 43.85 Trail bears N. and S.
- 45.00 Dry wash, 10 lks. wide, course
S. W.
- 48.80 Dry wash, 40 lks. wide, course S. W.
- 50.30 Trail, bears N. and S.

Subdivision of

Chains

- 58.50 Trail bears N. and S.
 74.80 Dry wash, 10 lks. wide, course S.W.
 80.09 The cor. of secs 23, 24, 25 and 26.
 Land, level and mountainous.
 Soil, sandy and rocky,
 3rd and 4th rate.
 Timber, palx verde, iron-
 wood and mesquite,
 undergrowth greasewood.
 scattering giant cactus.

No 1' W, bet. secs 23 and 24

Over rolling land, through
 scattering timber and
 undergrowth

- 7.20 Dry wash, 20 lks. wide, course S.W.
 20.50 Dry wash, 60 lks. wide, course S.W.
 25.00 Dry wash, 3 chs. wide, course S.W.
 35.30 Dry wash, 10 lks. wide, course S.W.

T. 11 S. R. 12 E - Continued

Chains

- 39.60 Dry wash, 125 lks. wide,
course S. W.
- 40.00 The point for $\frac{1}{4}$ sec.
cor. falls in wash.
- 41.00 Set a sand stone $16 \times 10 \times 10$
ins. 11 ins. in the ground
'witness cor. to
for $\frac{1}{4}$ sec. cor. marked
W. C. $\frac{1}{4}$ on west face;
from which
A palo verde 5 ins. diam.
bears $N 12 \frac{3}{4}^{\circ} W$, 59 lks.
dist. marked W. C. $\frac{1}{4}$ S.
B. T.
- A mesquite 8 ins. diam.
bears $S 3 \frac{1}{4}^{\circ} E$, 148 lks. dist.
marked W. C. $\frac{1}{4}$ S. B. T.
- 47.00 Ascend mountains
- 80.00 Falls on a granite
boulder $20 \times 10 \times 6$ ins.

Subdivision of

Chains

above ground; I cut a cross (x) at the exact cor. point for cor. of secs 13, 14, 23 and 24; mark 3 notches on S. and 1 notch on E. edges; and raise a mound of stone $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft high, W. of cor. Pits impracticable

Land, rolling^{2d} mountainous
Soil, gravelly and rocky;
3rd and 4th rate

Timber, palo verde, iron-wood and mesquite;
undergrowth, greasewood
Mountainous land 33 chs

I discontinue at cor. of
secs 13, 14, 23 and 24 on account
of mountains

T11 S. R. 12 E. - Continued

Chains

- From the cor. of secs. 2, 3,
34 and 35 on S. bdy. of
Tp. as heretofore des-
cribed, I run
No^o 1' W., bet. secs. 34 and 35
Over rolling land, through
scattering timber ^{and} undergrowth
- 5.60 Dry wash, 10 lks. wide, course S.W.
- 12.13 Dry wash, 15 lks. wide, course S.W.
- 20.30 Dry wash, 10 lks. wide, course S.W.
- 35.10 Dry wash, 15 lks. wide, course S.W.
- 40.00 Set a sand stone 18x8x8
ins., 12 ins. in the ground
for $\frac{1}{4}$ sec. cor., marked
 $\frac{1}{4}$ on W. face; from which
A mesquite 6 ins. diam. bears
N63 $\frac{1}{2}$ ° W., 125 lks. dist. marked
 $\frac{1}{4}$ S. B. T.
- A mesquite 4 ins. diam.

- Subdivision of
- Chain
- bears $S52^{\circ}E$, 135 lks. dist.,
marked $\frac{1}{4}$ S. B. T.
- 42.00 Dry wash, 40 lks. wide, course S.W.
- 54.65 Dry wash, 20 lks. wide, course S.W.
- 55.30 Dry wash, 10 lks. wide, course S.W.
- 58.35 Dry wash, 35 lks. wide, course S.W.
- 63.25 Dry wash, 8 lks. wide, course S.W.
- 67.75 Dry wash, 25 lks. wide, course S.W.
- 69.85 Dry wash, 10 lks. wide, course S.W.
- 72.30 Dry wash, 10 lks. wide, course S.W.
- 74.90 Dry wash, 20 lks. wide, course S.W.
- 78.70 Dry wash, 10 lks. wide, course S.W.
- 79.71 Ironwood 16 ins. diam.
on line, marked with 1
notch on N. and 1 notch on S.
sides.
- 80.00 Set a sandstone $20 \times 12 \times 10$
ins. 16 ins. in the ground
for cor. of secs 26, 27, 34 ^{and} 35,

T. 11 S. R. 12 E. - Continued

Chains

marked with 1 notch
on S. and 2 notches
on E. edges, from which
An ironwood 8 ins. diam.
bears $N 32^{\circ} E$, 176 lks. dist.,
marked T. 11 S. R. 12 E.
S. 26 B. T.

An ironwood 6 ins. diam.
bears $S 64^{\circ} E$, 142 lks. dist.
marked T. 11 S. R. 12 E.
S. 35 B. T.

An ironwood 9 ins. diam.
bears $S 65^{\circ} W$, 92 lks. dist.,
marked T. 11 S. R. 12 E.
S. 34 B. T.

A palo verde 5 ins. diam.
bears $N 42 \frac{1}{2}^{\circ} W$, 105 lks.
dist., marked T. 11 S. R.
12 E. S. 27 B. T.

Subdivision of
Chains

Land, rolling
Soil, sandy loam; 3rd rate
Timber, palo verde, iron-
wood, and mesquite;
undergrowth greasewood

East, on a random line
bet. secs. 26 and 35

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

80.10 Intersect N. and S. line
at cor. of secs. 25, 26, 35
and 36

Thence I run

West, on a true line bet.
secs 26 and 35

Over rolling land,
through scattering
timber and undergrowth

2.50 Dry wash, ^{15 lks. wide} course S. S. W

T. 11 S. R. 12 E. - Continued

Chains

- 6.10 Dry wash, 10 lks. wide, course S.W.
- 11.35 Dry wash, 9 lks. wide, course S.W.
- 28.19 Dry wash, 11 lks. wide, course S.W.
- 38.11 Dry wash, 15 lks. wide, course S.W.
- 40.05 Set a sand stone 18 x 8 x 6
ins. 12 ins. in the ground
for $\frac{1}{4}$ sec. cor., marked
 $\frac{1}{4}$ on N. face; from which
A mesquite 12 ins. diam.
bears $N 53\frac{1}{2}^{\circ} E$, 206 lks.
dist; marked $\frac{1}{4}$ S. B. T.
A mesquite 4 ins. diam.
bears $S 55\frac{3}{4}^{\circ} W$, 118 lks. dist;
marked $\frac{1}{4}$ S. B. T.
- 48.00 Dry wash, 10 lks. wide, course S.W.
- 55.50 Dry wash, 130 lks. wide, course S.W.
- 56.00 Dry wash, 10 lks. wide, course S.W.
- 70.20 Dry wash, 10 lks. wide, course S.W.
- 73.95 Dry wash, 5 lks. wide, course S.W.

Subdivision of

Chains

77.95 Dry wash, 10 lks. wide, course S.W.

80.10 The cor. of secs. 26, 27, 34 and 35

Land, rolling

Soil, sandy loam; 3rd rate

Timber, scattering palo verde, ironwood and mesquite; undergrowth greasewood.

July 20. 1895

N^o 1st W. bet. secs. 26 and 27

Over rolling land, through scattering timber and undergrowth

1.75 Dry wash, 12 lks. wide, course S. W.

4.85 Dry wash, 10 lks. wide, course S. W.

7.86 Dry wash, 15 lks. wide course S. W.

T. 11 S. R. 12 E. - Continued

Chains	
10.40	Dry wash, 12 olks. wide, course S.W.
15.00	Dry wash, 10 lks. wide, course S.W.
17.55	Dry wash, 50 lks. wide, course S.W.
27.85	Dry wash, 20 lks. wide, course S.W.
29.90	Dry wash, 45 lks. wide, course S.W.
33.60	Dry wash, 30 lks. wide, course S.W.
39.40	Dry wash, 60 lks. wide, course S.W.
40.00	Set a sand stone 16x10x6 ins., 11 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on N. face, from which

Subdivision of Chains

An ironwood 7 ins. diam.
bears $N 27^{\circ} E$, 140 lks. dist.,
marked $\frac{1}{4}$ S. B. T.

A palo verde 7 ins. diam.
bears $S 69\frac{1}{2}^{\circ} W$, 71 lks. dist.,
marked $\frac{1}{4}$ S. B. T.

- 40.35 Dry wash, 20 lks. wide, course
S.W.
- 44.40 Dry wash, 10 lks. wide, course S.W.
- 44.78 Trail, bears N.E. and S.W.
- 47.50 Dry wash, 20 lks. wide, course S.W.
- 49.90 Dry wash, 20 lks. wide, course S.W.
- 52.65 Dry wash, 19 lks. wide, course S.W.
- 52.90 Dry wash, 15 lks. wide, course S.W.
- 63.00 Dry wash, 45 lks. wide, course S.W.
- 68.75 Dry wash, 20 lks. wide, course S.W.
- 71.65 Dry wash, 20 lks. wide, course S.W.
- 74.00 Dry wash, 25 lks. wide, course S.W.
- 78.40 Dry wash, 20 lks. wide, course S.W.

T. 11 S. R. 12 E. - Continued

chains

- 78.90 Dry wash, 10 lks. wide,
course S.W.
- 80.00 Set a sand stone 20x12x6
ins. 16 ins. in the ground,
for cor. of secs. 22, 23, 26
and 27, marked with
2 notches on S. and E.
edges; from which
A palo verde 4 ins.
diam. bears N 27 1/2° E,
105 lks. dist; marked
T. 11 S. R. 12 E. S. 23. B. T.
- A palo verde 4 ins. diam.
bears S 80 1/4° E, 202 lks.
dist. marked T. 11 S. R.
12 E. S. 26. B. T.
- A mesquite 6 ins. diam.
bears S 16 1/2° W, 126 lks.
dist; marked T. 11 S. R.

Subdivision of
Chains

12 E. S²⁷ B. T.

A mesquite 10 ins. diam.
bears N 48¹/₂° W, 72 lks. dist,
marked T. 11 S. R. 12 E. S.
22 B. T.

Land rolling

Soil, sandy loam; 3rd rate
Timber, palo verde, iron-
wood and mesquite;
under growth greasewood

East, on a random line
bet. secs. 23 and 26

40.00 set temp. ¹/₄ sec. cor.

80.05 Intersect N. and S.

line, 5 lks N. of cor. of
secs. 23, 24, 25 and 26

Thence I run

N 89° 58' W, on a true

T. 11 S. R. 12 E - Continued

chains

- line, bet. secs. 23 and 26
 Over rolling land,
 scattering timber
 and dense undergrowth
- 6.00 Dry wash, 30 lks. wide,
 course S. W.
- 13.10 Dry wash, 25 lks. wide,
 course S. W.
- 26.13 Dry wash, 20 lks. wide,
 course S. W.
- 31.09 Dry wash, 40 lks. wide,
 course S. W.
- 36.30 Dry wash, 35 lks. wide,
 course S. W.
- 40.02½ Set a sand stone 16x6x6
 ins. 11 ins. in the ground
 for $\frac{1}{4}$ sec. cor., marked
 $\frac{1}{4}$ on N. face; from which
 A paloverde, 5 ins. diam.

Subdivision of

Chains

bears $N25\frac{1}{2}^{\circ}E$, 77 lks. dist.,
marked $\frac{1}{4}$ S. B. T.

An ironwood 6 ins. diam
bears $S64^{\circ}W$, 176 lks. dist.,
marked $\frac{1}{4}$ S. B. T.

45.60 Dry wash, 70 lks. wide, course
S.W.

57.70 Dry wash, 60 lks. wide, course
S.W.

59.30 Dry wash, 80 lks. wide, course
S.W.

61.55 Dry wash, 80 lks. wide, course
S.W.

67.50 Dry wash, 100 lks. wide, course
S.W.

78.90 Dry wash, 20 lks. wide, course
S.W.

80.05 The cor. of secs. 22, 23, 26 ^{and 27}
Land, rolling

T. 11 S. R. 12 E - Continued

chains

Soil, sandy loam; 3rd rate
 Timber, palo verde
 and ironwood; under
 growth, palo verde
 and ironwood.

Cholla, ocotillo and
 giant cactus.

Land covered with
 dense undergrowth ^{80.05} ch.

N^o 1' W, bet. secs. 22 and 23

Over rolling land, through
 timber and dense under
 growth

4.00 Dry wash, 20 lks. wide, course S. W.

9.00 Dry wash, 40 lks. wide, course S. W.

11.50 Dry wash, 100 lks. wide, course S. W.

14.75 Dry wash, 15 lks. wide, course S. W.

24.70 Dry wash, 10 lks. wide, course S. W.

Subdivision of

Chains

- 27.40 Dry wash, 10 lks. wide, course S.W.
- 39.50 Set a sandstone 17x8x8 ins.,
11 ins. in the ground for
witness cor. to $\frac{1}{4}$ sec. cor.
marked W.C. $\frac{1}{4}$ on W. face;
from which
A palo verde 7 ins. diam.
bears $N61^{\circ}E$, 59 lks. dist.,
marked W.C. $\frac{1}{4}$ S. B. T.
A palo verde 12 ins. diam.
bears $S47\frac{1}{2}^{\circ}W$, 96 lks. dist.
marked W.C. $\frac{1}{4}$ S. B. T.
- 39.85 Enter wash, course S.W.
- 40.00 True cor. point
- 40.60 Leave wash, course S.W.
- 44.25 Dry wash, 15 lks. wide, course S.W.
- 48.93 Trail, bears N.E. and S.W.
- 54.10 Dry wash, 20 lks. wide, course S.W.
- 74.00 Dry wash, 8 lks. wide, course S.W.
- 80.00 Set a quartz stone, 17x12x12

T. 11 S. R. 12 E - Continued

chains

ins., 11 ins. in the ground
for cor. of sees 14, 15, 22 and
23, marked with 3 notches
on S. and 2 notches on E.
edges; from which
A palo verde 8 ins. diam.
bears $N 68^{\circ} E$, 90 lbs. dist.,
marked T. 11 S. R. 12 E. S.
14 B. T.

A palo verde 12 ins. diam.
bears $S 46^{\circ} E$, 130 lbs., ^{dist.} marked
T. 11 S. R. 12 E. S. 23 B. T.

A palo verde 10 ins. diam.
bears $S 69\frac{1}{2}^{\circ} W$, 60 lbs. dist.,
marked T. 11 S. R. 12 E. S. 22
B. T.

A palo verde, 8 ins. diam.
bears $N 51\frac{1}{2}^{\circ} W$, 24 lbs. dist.,
marked T. 11 S. R. 12 E. S.

Subdivision of

Chains

15 B. F.

Land, rolling
 Soil, sandy loam; 3rd rate
 Timber, palo verde and
 ironwood; undergrowth
 palo verde, ironwood and
 greasewood.

scattering acotillo and
 giant cactus.

Land, covered with dense
 undergrowth sochs.

$189^{\circ}58'E$, on a random
 line, bet. secs. 14 and 23

40.00 set temp $\frac{1}{4}$ sec. cor.

80.16 Intersect N. and S. line

8. Mks S. of cor. of secs.

13, 14, 23 and 24

Thence I run

T. 11 S. R. 12 E. - Continued

chains

S 89° 59' W, on a true line
bet. secs. 14 and 23

Descending from mountains

30.00 Foot of mountains; thence
over rolling ground

40.08 Set a granite stone
18 x 12 x 6 ins., 12 ins. in the
ground, for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ on N. face;
from which

An ironwood 12 ins. diam.
bears N 81 $\frac{1}{2}$ ° E, 91 lks. dist.,
marked $\frac{1}{4}$ S. B. T.

A mesquite 8 ins. diam.
bears S 30 $\frac{1}{4}$ ° W, 122 lks.
dist., marked $\frac{1}{4}$ S. B. T.

42.50 Enter dry wash, course S. W.
and enter timber and
dense undergrowth

Subdivision of

Chains

- 54.00 Cave dry wash, course S.W.
 55.00 Dry wash, 50 lks. wide, course S.W.
 55.70 Dry wash, 60 lks. wide, course S.W.
 59.45 Dry wash, 75 lks. wide, course S.W.
 60.50 Dry wash, 40 lks. wide, course S.W.
 61.50 Dry wash, 5 lks. wide, course S.W.
 70.25 Dry wash, 20 lks. wide, course S.W.
 80.16 The cor. of secs. 14, 15, 22 and 23.

Land rolling, and mountainous,
 Soil, sandy loam and stony
 3rd and 4th rate

Timber, palo verde, iron-
 wood and mesquite,
 undergrowth, palo verde,
 ironwood, mesquite and
 greasewood.

Scattering giant cactus
 Mountainous land or
 land covered with dense
 undergrowth 67.66 chs.

T. 11 S. R. 12 E. - Continued

Chains

- No^o 1' W. bet. secs. 14 and 15
 Ascending gradually
- 3.40 Dry wash, 10 lks. wide, course S.W.
- 8.30 Dry wash, 10 lks. wide, course S.W.
- 9.45 Dry wash, 20 lks. wide, course S.W.
- 24.93 Trail bears E. and W.
- 30.00 Ascend Tortolito Mountains bear E. and W.
- 40.00 Falls on a granite boulder
 24 x 20 x 4 ins. above ground,
 I cut a cross (x) at the
 exact cor. point for $\frac{1}{4}$
 sec. cor., $\frac{2}{3}$ mark $\frac{1}{4}$ on
 W. face, and raise a
 mound of stone 2 $\frac{1}{2}$ ft.
 base, 1 $\frac{1}{2}$ ft high. W. of
 cor. Pits impracticable
 I discontinue at this
 point on a account

Chains of mountains of

Land, rolling and mountainous.

Soil, sandy loam; and boulders; 3rd and 4th rate Timber, palo verde, ironwood and mesquite; undergrowth, palo verde and ironwood.

scattering cholla, ocotillo and giant cactus.

Mountainous land, or land covered with dense undergrowth 40chs.

July 22. 1895

July, 23. 1895. At the cor of secs. 3, 4, 33 and 34 on the S. bdy. of the Tps. as heretofore described,

T. 11 S. R. 12 E - Continued

at 6^h 50^m a. m. l. m. t.
I set off $32^{\circ}25'$ on the
lat. arc, $20^{\circ}5'$ N. on the
decl. arc, and determine
a true meridian with
the solar.

Thence I run

$N0^{\circ}2'W$. bet. secs 33 and 34
Over rolling land, through
scattering timber and
undergrowth

- 6.30 Dry wash, 20 lks. wide, course S.W.
12.35 Dry wash, 15 lks. wide, course S.W.
20.80 Dry wash, 15 lks. wide, course S.W.
25.00 Dry wash, 30 lks. wide, course S.W.
27.95 Dry wash, 40 lks. wide, course S.W.
37.95 Dry wash, 20 lks. wide, course S.W.
39.40 Dry wash, 10 lks. wide, course S.W.
40.00 Set a sand stone $16 \times 9 \times 6$ ins.

Subdivisions of
 Chains

11 ins. in the ground, for
 $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$
 on W. face; from which
 A mesquite 4 ins. diam.
 bears $N69^{\circ}E$, 18 lks. dist.,
 marked $\frac{1}{4}$ S. B. T.

A palo verde, 7 ins. diam.
 bears $S81^{\circ}W$, 241 lks. dist.,
 marked $\frac{1}{4}$ S. B. T.

43.12 Trail, bears N. E. and S. W.

45.40 Dry wash, 20 lks. wide, course S. W.

48.80 Dry wash, 35 lks. wide, course S. W.

52.35 Dry wash, 10 lks. wide, course S. W.

61.30 Dry wash, 30 lks. wide, course S. W.

70.43 Dry wash, 30 lks. wide, course S. W.

78.05 Dry wash, 12 lks. wide, course S. W.

80.00 Set a sand stone $16 \times 14 \times 12$
 ins., 11 ins. in the ground
 for cor. of secs. 27, 28, 33 and

T. 11 S. R. 12 E. - Continued

Chain

34, marked with 1 notch on S. and 3 notches on E. edges, from which a mesquite 10 ins. diam bears $S 46^{\circ} E$, 52 lks. dist., marked T. 11 S. R. 12 E. S. 34 B. T.

A palo verde 7 ins. diam. bears $N 69 \frac{1}{2}^{\circ} W$, 144 lks. dist., marked T. 11 S. R. 12 E. S. 28 B. T., no other trees within limits, dig pits $18 \times 18 \times 12$ ins. in secs 27 and 33, $5 \frac{1}{2}$ ft dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor. Land, rolling Soil, sandy loam; 3rd rate

Chains Subdivision of
 Timber, palo verde, iron
 wood and mesquite;
 under growth greasewood
 and cholla

East, on a random line,
 bet. secs. 27 and 34

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

80.06 Intersect N. and S. line
 at cor. of secs. 26, 27, 34 and 35

Thence I run

West, on a true line
 bet. secs 27 and 34

Over rolling land,
 through scattering timber
 and under growth

2.20 Dry wash, 20 lks. wide, course 100

24.80 Dry wash, 20 lks. wide, course 100

26.60 Trail, bears N. and S.

T. 11 S. R. 12 E - Continued

chains

- 30.05 Dry wash, 15 lks. wide, course S.W.
- 40.03 Set a sand stone $16 \times 12 \times 10$ ins. 11 ins. in the ground for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on N. face, from which a palo verde 14 ins. diam. bears $N 27^\circ W$, 50 lks. marked $\frac{1}{4}$ S. B. T.
- An ironwood 12 ins. diam. bears $S 37^\circ W$. 114 lks. dist., marked $\frac{1}{4}$ S. B. T.
- 45.60 Dry wash, 60 lks. wide, course S.W.
- 49.65 Dry wash, 15 lks. wide, course S.W.
- 51.35 Dry wash, 10 lks. wide, course S.W.
- 57.00 Dry wash, 100 lks. wide, course S.W.
- 61.80 Dry wash, 20 lks. wide, course S.W.
- 72.45 Dry wash, 30 lks. wide, course S.W.
- 76.00 Dry wash, 15 lks. wide, course S.W.
- 80.06 The cor. of secs. 27, 28, 33²/₄ & 34

Subdivisions of

chains

Land, rolling
 Soil, sandy loam; 3rd rate
 Timber, palo verde, iron
 wood and mesquite;
 undergrowth, greasewood

N^o 2' W., bet sees. 27 and 28
 Over rolling land, through
 scattering timber and
 undergrowth

- 10.00 Dry wash, 20 lks. wide, course S.W.
 15.00 Dry wash, 30 lks. wide, course S.W.
 29.63 Dry wash, 30 lks. wide, course S.W.
 32.20 Trail, bears N.E. and S.W.
 36.75 Dry wash, 25 lks. wide, course S.W.
 40.00 Set a sand stone 17x6x4 ins.
 11 ins. in the ground for
 1/4 sec. cor. marked 1/4 on
 W. face, from which
 A palo verde 4 ins. diam.

T. 11 S. R. 12 E. - Continued

Chains

- bears $N 25\frac{1}{2}^{\circ} E$, 60 lks. dist.;
 marked $\frac{1}{4}$ S. B. T.; no
 other tree within limits.
 dig pits $18 \times 18 \times 12$ ins. N. and S. of stone 3 ft. dist.
 and raise a mound of earth 3 ft. tall, $1\frac{1}{2}$ ft. high W. of stone.
- 40.15 Trail, bears N. E. and S. W.
- 43.10 Dry wash, 15 lks. wide, course S. W.
- 45.40 Dry wash, 15 lks. wide, course S. W.
- 55.20 Dry wash, 20 lks. wide, course S. W.
- 68.70 Dry wash, 15 lks. wide, course S. W.
- 71.95 Dry wash, 20 lks. wide, course S. W.
- 78.70 Dry wash, 270 lks. wide, course S. W.
- 80.00 Cor. point for sees. 21, 22
 27 and 28 falls in wash.
- 80.50 Set a sand stone $18 \times 12 \times 6$
 ins. 12 ins. in the ground
 for witness cor. to cor.
 of sees 21, 22, 27 and 28,
 marked W. C. on N. W.
 face, with 2 notches on
 S. and 3 notches on E.

Subdivision of
Chains

edges; from which
A palo verde 8 ins. diam.
bears $S 86^{\circ} E$, 177 lks. dist.,
marked ^{W.C.} T. 11 S. R. 12 E. S.
27 B. T.

A palo verde 6 ins. diam.
bears $N 69^{\circ} W$, 131 lks. dist.,
marked W. C. T. 11 S. R. 12 E.
S. 21 B. T., dig pits $18 \times 18 \times 12$
ins. in secs 22 and 28,
 $5\frac{1}{2}$ ft. dist. and raise
a mound of earth 4 ft
base, 2 ft high, W. of cor.
Land, rolling.

Soil, sandy loam; 3rd rate
Timber, palo verde;
undergrowth greasewood
and cholla

From cor. pt. of secs 21, 22, 27 ^{Aug 28}

T. 11 S. R. 12 E. - Continued

- Chains
- East, on a random line,
bet. secs. 22 and 27
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.02 Intersect N. and S. line
7 lks. N. of cor. of secs
22, 23, 26 and 27.
- Thence I run ^{N 89° 57' W.} on a
true line, bet. secs. 22 and 27
Over rolling land, through
timber and undergrowth.
- 31.47 Dry wash, 20 lks. wide, course S.W.
- 34.13 Dry wash, 15 lks. wide, course S.W.
- 39.00 Dry wash, 30 lks. wide, course S.W.
- 40.01 Set a granite stone
14 x 8 x 6 ins., 8 ins. in the
ground for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ on N. face;
from which
Amiron wood 8 ins. diam.

Subdivision of Chains

bears $N 5^{\circ} E$, 66 lks. dist.,
marked $\frac{1}{4}$ S. B. T.

An ironwood 6 ins. diam.
bears $S 4^{\circ} W$. 57 lks. dist.,
marked $\frac{1}{4}$ S. B. T.

42.65 Dry wash, 15 lks. wide, course
S. W.

73.50 Dry wash, 10 lks. wide, course S. W.

79.00 Dry wash, 10 lks. wide, course S. W.

80.02 The cor^{point} of secs. 21, 22, 27 ^{3/4} 28

Land, rolling

Soil, sandy loam; 3rd rate

Timber, palo verde and

ironwood, undergrowth

palo verde, ironwood

greasewood and cholla.

$N 0^{\circ} 2' W$. bet. secs. 21 and 22

Over rolling land

T. 11 S. R. 12 E. — Continued

Chains

- 10 Leave dry wash, course S.W.
- 50 Witness Corner to cor.
of secs. 21, 22, 27 and 28,
as heretofore described.
and enter timber and
undergrowth
- 8.85 Dry wash, 30 lks. wide, course S.W.
- 13.25 Dry wash, 35 lks. wide, course S.W.
- 32.60 Dry wash, 12 lks. wide, course S.W.
- 40.00 Set a sand stone 18x10x7
ins., 12 ins. in the ground
for $\frac{1}{4}$ sec. cor., marked
 $\frac{1}{4}$ on W. face, from which
A palo verde 10 ins. diam.
bears $N 67^{\circ} E$, 52 lks. dist.,
marked $\frac{1}{4}$ S. B. T.
- A palo verde 8 ins. diam.
bears $S 35^{\circ} W$, 61 lks. dist.,
marked $\frac{1}{4}$ S. B. T.

Subdivision of

Chains

45.60 Dry wash, 30 lks. wide, course S.W.

53.00 Dry wash, 18 lks. wide, course S.W.

66.20 Dry wash, 20 lks. wide, course S.W.

72.20 Dry wash, 70 lks. wide, course S.W.

74.40 Dry wash, 30 lks. wide, course S.W.

80.00 Falls on a boulder 30 x 24 x 18

ins. above ground; I cut
a cross (X) at the exact
cor. point for cor. of
secs. 15, 16, 21 and 22, and
mark 3 notches on
S. and E. faces; from
which

An ironwood 14 ins.
diam., bears N10°E, 77 lks.
dist., marked T.H.S.R. 12E.
S. 15. B.T.

A palo verde 8 ins. diam.,
bears S27°E, 90 lks. dist.,

T. 11 S. R. 12 E. - Continued

chains

marked T. 11 S. R. 12 E.

S. 22 B. T.

A palo verde, 9 ins. diam.
bears S 61° W, 149 lbs. dist.

marked T. 11 S. R. 12 E.

S. 21 B. T.

A palo verde, 8 ins. diam.
bears N 63½° W, 30 lbs. dist.

marked T. 11 S. R. 12 E.

S. 16 B. T.

Land, rolling

Soil, sandy loam, 3rd rate

Timber, palo verde,

undergrowth greasewood

S 89° 57' E, on a random
line, bet. sec. 15 and 22

40.00 Set temp. ¼ sec. cor.

80.09 Intersect N. and S. line

Subdivision of
 Chains 4 lks. S. of cor. of secs.
 14, 15, 22 and 23.
 Thence I run
 $N89^{\circ}59'W$, on a true line
 bet. secs. 15 and 22.
 Over rolling land, through
 timber and dense under-
 growth
 7.50 Dry wash, 100 lks. wide,
 course S.W.
 26.23 Dry wash, 45 lks. wide,
 course S.W.
 40.04½ Set a granite stone
 20 x 8 x 6 ins., 16 ins. in the
 ground for $\frac{1}{4}$ sec. cor.,
 marked $\frac{1}{4}$ on N. face,
 from which
 An ironwood 10 ins. diam.
 bears $N44\frac{1}{4}^{\circ}E$, 37 lks. dist.

T. 11 S. R. 12 E. - Continued

Chains

marked 4 S. B. T.

No others near. Cuts impracticable

56.00 Dry wash, 12 lks. wide, course S.W.

80.09 The cor. of secs 15, 16, 21 and 22.

Land, rolling

Soil, sandy loam, 4th rate

Timber, palo verde and

ironwood; undergrowth

palo verde, ironwood

and greasewood.

Scattering giant cactus

Land covered with dense

undergrowth 80.09 chs.

No^o 2' W, bet secs 15 and 16

Ascending gradually

through timber and

dense undergrowth.

5.65 Dry wash, 20 lks. wide, course S.W.

8.20 Dry wash, 70 lks. wide, course S.W.

Subdivision of

Chains

14.00 Dry wash, 15 lks. wide, course S.W.

17.80 Dry wash, 45 lks. wide, course S.W.

21.65 Dry wash, 25 lks. wide, course S.W.

24.90 Dry wash, 20 lks. wide, course S.W.

27.50 Dry wash, 20 lks. wide, course S.W.

32.10 Dry wash, 8 lks. wide, course S.W.

35.20 Dry wash, 25 lks. wide, course S.W.

40.00 Set a sand stone $20 \times 8 \times 4$
ins., 16 ins. in the ground
for $\frac{1}{4}$ sec. cor. marked
 $\frac{1}{4}$ on W. face; from
which

A palu verde, 8 ins. diam,
bears $N50^{\circ}W$, 109 lks. dist;
marked $\frac{1}{4}$ S. B. T.

A palu verde, 10 ins. diam,
bears $S59^{\circ}E$, 67 lks. dist;
marked $\frac{1}{4}$ S. B. T.

41.00 Leave timber and

T. 11 S. R. 12 E - Continued

Chains

dense undergrowth
and ascend ridge
bears N. and S.

70.00 Top of ridge bears N 34° E

80.00 Set a granite stone
24 x 16 x 10 ins., 18 ins.
in the ground for
cor. of secs. 9, 10, 15 and 16,
marked with 4 notches
on S. and 3 notches on
E. edges; and raise
a mound of earth
2½ ft. base, 1½ ft. high,
W. of cor. Pits impracticable
Land, rolling ^{ing} mountainous
Soil, gravelly loam, and
boulders
Timber, palo verde
and ironwood, under

Chains
 Subdivision of
 palo verde, ironwood
 and greasewood
 Mountainous land or
 land covered with dense
 undergrowth rocks.
 July 23. 1895.

Note. - I discontinue at
 cor. of secs. 9, 10, 15 and 16
 on account of mountains

July 24. 1895. At 7^h 15^{min}
 a. m., l. m. t., I set off
 32° 25' on the lat. arc,
 19° 52' N., on the decl. arc.
 and determine a true
 meridian with the
 solar, at the cor. of
 secs. 4, 5, 32 and 33, on
 the s. bdy. of Tp., as

T. 11 S. R. 12 E - Continued

- Chains heretofore described
 Thence I run
 N 0° 2' W, bet. secs. 32 and 33
 Over rolling land through
 timber and undergrowth
- 3.50 Dry wash, 25 lks. wide, course S.W.
- 6.85 Dry wash, 20 lks. wide, course S.W.
- 9.80 Dry wash, 20 lks. wide, course S.W.
- 11.30 Dry wash, 100 lks. wide, course S.W.
- 12.95 Dry wash, 15 lks. wide, course S.W.
- 14.53 Dry wash, 30 lks. wide, course S.W.
- 16.30 Dry wash, 30 lks. wide, course S.W.
- 19.50 Dry wash, 10 lks. wide, course S.W.
- 22.00 Dry wash, 10 lks. wide, course S.W.
- 23.05 Trail, bears N.E. and S.W.
- 27.70 Dry wash, 60 lks. wide, course S.W.
- 36.00 Dry wash, 5 chs. wide, course S.W.
- 40.00 Set a granite stone 18x8x8
 ins., 12 ins. in the ground

Subdivision of

Chains

for $\frac{1}{4}$ sec. cor. marked
 $\frac{1}{4}$ on W. face; from which
 A palo verde 6 ins. diam.
 bears $N48^{\circ}E$. 52 lks. dist;
 marked $\frac{1}{4}$ S. B. T.

A palo verde 6 ins. diam.
 bears $S7\frac{1}{2}^{\circ}W$. 45 lks. dist;
 marked $\frac{1}{4}$ S. B. T.

46.00 Dry wash, 60 lks. wide, course 1. W.

50.07 Dry wash, 10 lks. wide, course 1. W.

59.00 Dry wash, 100 lks. wide, course 1. W.

66.10 Dry wash, 40 lks. wide, course 1. W.

75.70 Dry wash, 50 lks. wide, course 1. W.

79.95 Dry wash, 30 lks. wide, course 1. W.

80.00 Set a granite stone
 16 x 12 x 12 ins., 11 ins. in
 the ground for cor. of
 secs. 28, 29, 32 and 33,
 marked with 1 notch

T. 11 S. R. 12 E - Continued

Chains

on S and 4 notches on
E edges; from which
An ironwood 10 ins. diam.
bears $N 25\frac{1}{2}^{\circ} E$, 98 lks. dist;
marked T. 11 S. R. 12 E. S.

28, B. T.

A palo verde 6 ins. diam.
bears $S 29^{\circ} E$, 186 lks. dist;
marked T. 11 S. R. 12 E. S.

33, B. T.

A palo verde 6 ins. diam.
bears $S 19\frac{1}{2}^{\circ} W$, 186 lks. dist;
marked T. 11 S. R. 12 E. S.

32, B. T.

An ironwood 8 ins. diam.
bears $N 49^{\circ} W$, 63 lks. dist;
marked T. 11 S. R. 12 E. S.

29, B. T.

Land, rolling

Subdivisions of
 Chains Soil, sandy loam, 3rd rate
 Timber, palo verde and
 ironwood; undergrowth
 palo verde, ironwood
 and greasewood
 Scattering giant cactus

East, on a random line
 bet. sees 28 and 33

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

80.07 Intersect N. and S. line at
 cor. of sees. 27, 28, 33 and 34

Thence I run

West, on a true line bet.
 sees. 28 and 33

6.50 Dry wash, 15 fms. wide, course S.W.

12.60 Dry wash, 20 fms. wide, course S.W.

26.10 Dry wash, 15 fms. wide, course S.W.

32.00 Dry wash, 10 fms. wide, course S.W.

T. 11 S. R. 12 E - Continued

Chains

- 39.25 Dry wash, 75 lks. wide, course S.W.
- 40.03½ Set a sand stone 17x8x6 ins.
11 ins. in the ground for $\frac{1}{4}$
sec. cor, marked $\frac{1}{4}$ on N.
face, from which
A palo verde, 6 ins. diam.
bears N.27°E, 50 lks. dist.;
marked $\frac{1}{4}$ S. B. T.
- A palo verde, 6 ins. diam.
bears S.23°W, 14 lks. dist.;
marked $\frac{1}{4}$ S. B. T.
- 46.40 Dry wash, 10 lks. wide, course S.W.
- 50.80 Dry wash, 50 lks. wide, course S.W.
- 58.00 Dry wash, 10 lks. wide, course S.W.
- 60.10 Trail bears N.E. and S.W.
- 65.75 Dry wash, 15 lks. wide, course S.W.
- 68.90 Dry wash, 50 lks. wide, course S.W.
- 72.00 Dry wash, 10 lks. wide, course S.W.
- 79.25 Dry wash, 5 lks. wide, course S.W.

Subdivisions - of -

80.07 The cor. of secs. 28, 29, 32 and 33

Land rolling

Soil, sandy loam, 3rd rateTimber, palo verde, under-
growth greasewood.

Scattering giant cactus.

No. 2' W, bet. secs. 28 and 29

Over rolling land, through
scattering timber and
under growth

8.50 Dry wash, 18 lks. wide, course S.W.

11.58 Dry wash, 25 lks. wide, course S.W.

12.50 Dry wash, 65 lks. wide, course S.W.

21.65 Dry wash, 75 lks. wide, course S.W.

35.65 Dry wash, 20 lks. wide, course S.W.

40.00 Set a sand stone 16x12x6
ins, 11 ins, in the ground
for $\frac{1}{4}$ sec. cor. marked

Concluded, Book 750