

17.

BOOK 750

No. 750

750

4-671

FIELD NOTES
GENERAL LAND OFFICE.

Subdivision

of

T. 11 S. R. 12 E.

S. b'dy. Sec. 31 T. 10 S. R. 12 E.
(Resurvey)

Indexed, Book 749.

60

Township 113 R. 12E

6	114	5	4	3	2	1	
112		110					
7	107	8	75	9	10	11	12
104		102		73			
18	99	17	70	16	15	14	13
97		95		68			
19	92	20	64	21	22	23	24
90		87					
30	84	29	60	28	27	26	25
82		80					
31	77	32	33	34	35	36	

T 11 S. R. 12 E - Continued

Chains

$\frac{1}{4}$ on W. face; from which
An ironwood 8 ins. diam.
bears $N 10^{\circ} W$, 25 lks. dist.,
marked $\frac{1}{4}$ S. B. T.

A palo verde 4 ins. diam.
bears $S 31\frac{1}{2}^{\circ} E$, 12 lks. dist.,
marked $\frac{1}{4}$ S. B. T.

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

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

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

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

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

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

77.00 Dry wash, 160 lks. wide, course S. W.

80.00 Set a sand stone $16 \times 12 \times 7$ ins.

11 ins. in the ground ^{for cor. for sec. 10, 23, 24} marked

with 2 notches on S. and
4 notches on E. edges; from
which

Subdivision of

Chains

A palo verde 7 ins. diam.
bears $N 65^{\circ} E$, 64 lks. dist.,
marked T. 11 S. R. 12 E.
S. 21. B. T.

A palo verde 15 ins. diam.
bears $S 61^{\circ} E$, 36 lks. dist.,
marked T. 11 S. R. 12 E. S.
28. B. T.

A palo verde, 14 ins. diam.
bears $S 82^{\circ} W$, 47 lks. dist.,
marked T. 11 S. R. 12 E. S.
29. B. T.

A palo verde 4 ins. diam.
bears $N 11\frac{1}{2}^{\circ} W$, 41 lks. dist.,
marked T. 11 S. R. 12 E. S.
20 B. T.

Land, rolling
Soil, sandy loam; 3rd rate
Timber, palo verde and

T. 11 S. R. 12 E - Continued

Chains

ironwood, undergrowth
greasewood.

East, on a random line
bet. sees. 21 and 28

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

80.12 Intersect N. and S. line.

7 lks. S. of cor. point of
sees 21, 22, 27 and 28

Thence Run

S $89^{\circ} 57' W$. on a true line
bet. sees. 21 and 28

Over rolling land,
through scattering
timber and undergrowth.

10 Leave dry wash, course S. W.

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

40.06 Set a sandstone $20 \times 8 \times 4$
ins., 16 ins. in the ground

Subdivisions of

Chains

for $\frac{1}{4}$ sec. cor. marked
 $\frac{1}{4}$ on N. face; from which
 An ironwood 4 ins. diam
 bears $N 16\frac{3}{4}^{\circ} E$, 104 lks. dist.,
 marked $\frac{1}{4}$ S. B. T.

A palo verde 15 ins. diam.
 bears $S 80\frac{1}{2}^{\circ} W$, 49 lks. dist.,
 marked $\frac{1}{4}$ S. B. T.

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

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

80.12 The cor. of secs 20, 21, 28 and 29

Land, rolling

Soil, sandy loam, 3rd rate

Timber, palo verde and
 ironwood; undergrowth
 greasewood.

$N 0^{\circ} 2' W$. bet secs. 20 and 21
 Over rolling land, through

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

Chains

- Timber and dense undergrowth
- 3.30 Dry wash, 50 lks. wide, course S.W.
- 7.25 Dry wash, 13 lks. wide, course S.W.
- 14.65 Dry wash, 15 lks. wide, course S.W.
- 19.00 Dry wash, 20 lks. wide, course S.W.
- 20.35 Dry wash, 75 lks. wide, course S.W.
- 21.20 Trail, bears N.E. and S.W.
- 29.00 Dry wash, 20 lks. wide, course S.W.
- 37.95 Dry wash, 10 lks. wide, course S.W.
- 40.00 Set a sand stone $18 \times 12 \times 6$ ins.,
12 ins. in the ground for
 $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$
on W. face; from which
A palo verde 14 ins. diam.
bears $N 75^\circ E$, 107 lks. dist.,
marked $\frac{1}{4}$ S. B. T.
A palo verde 10 ins. diam.
bears $S 34\frac{1}{2}^\circ W$, 30 lks. dist.,

Subdivisions of

Chains

marked $\frac{1}{4}$ S. B. T.

- 42.40 Dry wash, 13 lks. wide, course S.W.
- 46.30 Dry wash, 10 lks. wide, course S.W.
- 47.30 Dry wash, 20 lks. wide, course S.W.
- 52.25 Dry wash, 25 lks. wide, course S.W.
- 54.65 Dry wash, 25 lks. wide, course S.W.
- 57.80 Trail, bears N.E. and S.W.
- 62.00 Dry wash, 2 chs. wide, course S.W.
- 66.50 Dry wash, 15 lks. wide, course S.W.
- 68.05 Dry wash, 35 lks. wide, course S.W.
- 69.05 Dry wash, 15 lks. wide, course S.W.
- 80.00 Set a granite stone
 18 x 12 x 8 ins., 12 ins. in
 the ground for cor. of
 secs. 16, 17, 20 and 21,
 marked with 3 notches
 on S. and 4 notches on
 E. edges; from which
 a palo verde 4 ins. diam.

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

bears $N13^{\circ}E$, 84 lks. dist.,
marked T. 11 S. R. 12 E.
S. 16 B.T.

A palo verde 8 ins. diam.
bears $S18\frac{1}{2}^{\circ}E$, 83 lks. dist.,
marked T. 11 S. R. 12 E.
S. 21 B.T.

A palo verde 6 ins. diam.
bears $S88^{\circ}W$, 105 lks. dist.,
marked T. 11 S. R. 12 E. S.
20 B.T.

A palo verde 7 ins. diam.
bears $N41\frac{1}{2}^{\circ}W$, 87 lks. dist.,
marked T. 11 S. R. 12 E. S.
17 B.T.

Land, rolling.

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

Subdivision of
Chains
palo verde and ironwood
Scattering giant cactus
Land covered with dense
undergrowth sochs.

$N89^{\circ}57'E$, on a random
line bet. secs. 16 and 21
40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.18 Intersect N. and S. line
14 lks. S. of cor. of secs.
15, 16, 21 and 22

Thence I run

$N89^{\circ}57'W$, on a true line
bet. secs 16 and 21, through
timber and dense under-
growth

17.75 Dry wash, 130 lks. wide, course S.W.

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

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

T. 11 S. R. 12 E - Continued

Chains

- 32.50 Dry wash, 15 lks. wide, course S.W.
- 40.09 Set a sand stone $16 \times 14 \times 8$ 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 $N 52^\circ W$. 43 lks. dist;
marked $\frac{1}{4}$ S. B. T.
A mesquite 8 ins. diam.
bears $S 66^\circ E$, 281 lks. dist,
marked $\frac{1}{4}$ S. B. T.
- 44.55 Dry wash, 30 lks. wide, course S.W.
- 46.50 Dry wash, 150 lks. wide, course S.W.
- 65.50 Dry wash, 20 lks. wide, course S.W.
- 69.00 Dry wash, 20 lks. wide, course S.W.
- 72.00 Dry wash, 10 lks. wide, course S.W.
- 72.64 Trail, bears N. E. and S.W
- 80.18 The cor. of secs. 16, 17, 20 and 21
Land, rolling

Subdivision of

Chains

Soil, sandy loam; 3rd rate
 Timber, palo verde, iron-
 wood and mesquite,
 undergrowth palo verde,
 ironwood and greasewood.
 Land covered with
 dense undergrowth 80.18 chs.

No 2' W, bet secs. 16 and 17
 Over rolling land, through
 timber and dense under-
 growth

- 1.00 Dry wash, 10 lks. wide, course S.W.
 3.55 Dry wash, 10 lks. wide, course S.W.
 12.80 Dry wash, 8 lks. wide, course S.W.
 24.85 Dry wash, 30 lks. wide, course S.W.
 40.00 Set a granite stone 20x14x6
 ins., 16 ins. in the ground
 for $\frac{1}{4}$ sec. cor. marked

T. 11 S. R. 12 E - Continued

Chains

$\frac{1}{4}$ on W. face; from which
A palo verde 10 ins. diam.
bears N $29\frac{1}{2}^{\circ}$ E, 87 lks. dist;
marked $\frac{1}{4}$ S. B. T.

An ironwood 10 ins. diam.
bears S $35\frac{1}{2}^{\circ}$ W, 19 lks. dist;
marked $\frac{1}{4}$ S. B. T.

45.10 Trail, bears E. and W.

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

58.00 Trail bears N.E. and S.W.

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

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

80.00 Set a granite ^{block}, 16 x 14 x 12 ins.,
11 ins. in the ground, for
cor. of sees 8, 9, 16 and 17,
marked with 4 notches
on S. and E. edges; from
which

An ironwood 4 ins. diam.

Subdivision of

Chains

bears $N 31\frac{1}{2}^{\circ} E$, 68 lks. dist.,
marked T. 11 S. R. 12 E.
S. 9 B. T.

A palo verde, 5 ins., bears
 $S 43\frac{1}{2}^{\circ} E$, 93 lks. dist., marked
T. 11 S. R. 12 E. S. 16. B. T.

A palo verde, 6 ins. diam.,
bears $S 48\frac{1}{4}^{\circ} W$, 47 lks. dist.,
marked T. 11 S. R. 12 E.
S. 17. B. T.

An ironwood 5 ins. diam.
bears $N 77\frac{1}{4}^{\circ} W$, 125 lks. dist.,
marked T. 11 S. R. 12 E. S.
8. B. T.

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

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

Chains

Land, covered with dense
undergrowth rocks.

S $89^{\circ}57'E$, on a random
line bet. secs. 9 and 16

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

80.04 Intersect N. and S. line
5 lks. S. of cor. of secs.

9, 10, 15 and 16.

Thence I run

N $89^{\circ}59'W$, on a true line
bet secs. 9 and 16

Descending from mountains

37.00 Foot of mountains and
enter dry wash, course S.W.

40.02 The point for $\frac{1}{4}$ sec. cor.
falls in dry wash

41.80 Leave dry wash, course S.W.

43.00 Set a granite stone $17 \times 8 \times 6$

- Subdivision of
Chains
- ins., 11 ins. in the ground,
for witness cor. to $\frac{1}{4}$ sec.
cor. marked W.C. $\frac{1}{4}$ on
N. face; from which
a palo verde 10 ins. diam
bears $S 55\frac{1}{2}^{\circ} W$, 101 lks. dist.,
marked W.C. $\frac{1}{4}$ S.B.T.,
no other tree within limits,
and raise a mound of
stone $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.
high, N of cor. Pits im-
practicable
- 43.10 Trail, bears N.E. and S.W.
- 47.20 Trail, bears N.E. and S.W.
- 49.95 Trail, bears N.E. and S.W.
62.47 Dry wash, 10 lks. wide, course S.W.
- 65.70 Trail, bears N.E. and S.W.
- 67.95 Dry wash, 20 lks. wide, course S.W.
- 80.04 The cor. of secs 8, 9, 16 and 17
Land, mountainous & rolling

T. 11 S. R. 12 E - Continued

chains

Soil, gravelly loam and
boulders, 3rd and 4th rate
Timber, palo verde, and
ironwood, undergrowth
palo verde, ironwood and
greasewood

Mountainous land 37 chs

N^o 2' W, bet. sees 8 and 9
Over rolling land, through
timber and undergrowth

- 5.45 Dry wash, 10 lks. wide, course S.W.
15.10 Dry wash, 30 lks. wide, course S.W.
26.50 Trail, bears N.E. and S.W.
29.40 Dry wash, 50 lks. wide, course S.W.
30.00 Trail, bears N.E. and S.W;
and ascend mountains
30.20 The $\frac{1}{4}$ sec. point falls
on a perpendicular bluff,

Sub-division of
Chains

therefore, I mark a boulder
18 x 10 x 4 ft above ground,
for witness cor. to $\frac{1}{4}$
sec. cor. I cut a cross (x)
at the exact cor. point
for witness cor. and
mark W. C. on W. side,
from which

A palo verde 8 ins. diam.
bears $N36^{\circ}E$, 9 sks. dist.
marked W. C. $\frac{1}{4}$ S. B. T.

no other tree within limits
raise a mound of stone $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high.
W. of cor. Pits impracticable.
 $\frac{1}{4}$ sec. cor. point.

40.00

I discontinue at this
point on account of mountains
Land, rolling and moun-
tainous

Soil, sandy loam, and
boulders; 3rd and 4th rate

T. 11 S. R. 12 E - Continued

Chains

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

Mountainous land 10 chs.

July 24. 1895

July 25. 1895. At 7^h 10^m a. m. l. m. t., I set off $32^{\circ}25'$ on the lat. arc; $19^{\circ}38'$ N, on the decl. arc. and determine a true meridian with the solar, at the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of Tp, as heretofore described
Thence I run

$N0^{\circ}3'W$. bet. secs. 31 and 32

Over rolling land, through timber and undergrowth

Sub-division of

Chains

- 2.30 Trail, bears N.W. and S.E.
- 7.85 Dry wash, 30 lks. wide, course S.W.
- 11.30 Trail, bears N.W. and S.E.
- 27.55 Dry wash, 35 lks. wide, course S.W.
- 32.30 Dry wash, 15 lks. wide, course S.W.
- 40.00 Set a mesquite ^{post} 3 ft. long,
3 ins. sq. with marked
stone, 24 ins. in the ground
for $\frac{1}{4}$ sec. cor., marked
 $\frac{1}{4}$ S. on W. face, from
which
- A mesquite 6 ins. diam.
bears $N 13\frac{1}{2}^{\circ} W$, 112 lks. dist.,
marked $\frac{1}{4}$ S. B. T.
- A mesquite 6 ins. diam.
bears $S. 52^{\circ} E$, 123 lks. dist.,
marked $\frac{1}{4}$ S. B. T.
- 61.33 Dry wash, 30 lks. wide, course S.W.
- 65.20 Dry wash, 70 lks. wide, course S.W.

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

Chains

80.00

Set a granite stone $18 \times 12 \times 10$ ins., 12 ins. in the ground, for cor. of secs. 29, 30, 31 and 32, marked with 1 notch on S. and 5 notches on E. edges, from which

A palo verde 10 ins. diam. bears $N 72^\circ E$, 219 lks. dist., marked T. 11 S. R. 12 E. S. 29 B. T.

A palo verde 6 ins. diam. bears $S 73^\circ E$, 258 lks. dist., marked T. 11 S. R. 12 E. S. 32. B. T.

A palo verde, 7 ins. diam. bears $S 49^\circ W$, 80 lks. dist., marked T. 11 S. R. 12 E. S. 31. B. T.

Subdivision of Chains

A palo verde 10 ins. diam.
bears $N 54^{\circ} W$, 130 lks. dist.;
marked F. 11 S. R. 12 E.
S. 30. B. T.

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

East, on a random line
bet. secs. 29 and 32

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

80.16 Intersect N. and S. line
3 lks. S. of cor. of secs. 28, 29, 32 & 33

Thence I run

$S 89^{\circ} 59' W$, on a true line
bet. secs. 29 and 32

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

Over rolling land, through
timber

- 3.90 Dry wash, 10 lks. wide, course S.W.
 8.50 Dry wash, 100 lks. wide, course S.W.
 12.00 Dry wash, 4 chs. wide, course S.W.
 18.20 Dry wash, 20 lks. wide, course S.W.
 23.75 Dry wash, 20 lks. wide, course S.W.
 27.06 Dry wash, 25 lks. wide, course S.W.
 31.00 Dry wash, 10 lks. wide, course S.W.
 38.25 Dry wash, 20 lks. wide, course S.W.
 40.08 Set a sand stone $14 \times 12 \times 6$ ins.,
 8 ins. in the ground for
 $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$
 on N. face; from which
 A palo verde 8 ins. diam.,
 bears $N 61^\circ W$, 40 lks. dist.,
 marked $\frac{1}{4}$ S. B. T.
 A palo verde 8 ins. diam.,
 bears $S 70^\circ E$, 50 lks. dist.,

Chains	Subdivisions of marked $\frac{1}{4}$ S. B. T.
41.05	Dry wash, 30 lks. wide, course S.W.
50.05	Dry wash, 20 lks. wide, course S.W.
57.70	Dry wash, 10 lks. wide, course S.
58.10	Road bears N. and S.
59.10	Trail, bears N.E. and S.W.
61.00	Granite ridge, 5 chs. long, bears E. and W. — bears 4 chs. N. of line
62.80	Trail, bears N. and S.
66.40	Dry wash, 60 lks. wide, course S.
70.07	Trail, bears N. and S.
80.16	The cor. of secs. 29, 30, 31 and 32 Land, rolling Soil, sandy loam, 3 rd rate Timber, palo verde

West, on a random line
bet. secs. 30 and 31

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

- Chain
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 78.20 Intersect W. bdy. of Tp.
5 lks. S. of cor. of secs.
25, 30, 31 and 36, as heretofore described.
Thence I run
S $89^{\circ}58'E$, on a true line
bet. secs. 30 and 31
Over gently rolling land
- 38.20 Set a granite stone $14 \times 10 \times 6$
ins., 8 ins. in the ground
for $\frac{1}{4}$ sec. cor. marked
 $\frac{1}{4}$ on N. face; dig pits
 $18 \times 18 \times 12$ ins., E and W. of
stone, 3 ft. dist, and raise
a mound of earth $3\frac{1}{2}$ ft.
base, $1\frac{1}{2}$ ft. high, N. of cor.
- 59.60 Dry wash, 10 lks. wide, course S.W.
- 61.00 Dry wash, 50 lks. wide, course S.W.
- 62.80 Dry wash, 20 lks. wide, course S.W.

Subdivision of

Chains

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

78.20 The cor. of secs. 29, 30, 31 and 32

Land, gently rolling

Soil, loam; 2nd and 3rd rateTimber, a few mesquite
and palo verde trees;
undergrowth, greasewoodNo^o 3' W, bet. secs. 29 and 30Over rolling land through
scattering timber ^{2nd} and under-
growth

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

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

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

22.80 Dry wash, 170 lks. wide, course S.W.

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

32.25 Dry wash, 50 lks. wide, course S.W.

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

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

- 36.10 Dry wash, 65 lks. wide, course S.W.
- 40.00 Set a granite stone 15x8x6 ins., 10 ins. in the ground for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on W. face, from which a palo verde, 5 ins. diam. bears N39°W. 12 lks. dist.; marked $\frac{1}{4}$ S.B.T.
- A palo verde, 4 ins. diam. bears S56°E; 28 lks. dist.; marked $\frac{1}{4}$ S.B.T.
- 41.60 Dry wash, 40 lks. wide, course S.W.
- 44.60 Trail, bears N.E. and S.W.
- 47.00 Dry wash, 10 lks. wide, course S.W.
- 50.40 Dry wash, 30 lks. wide, course S.W.
- 51.50 Dry wash, 3 chs. wide, course S.W.
- 57.05 Dry wash, 15 lks. wide, course S.W.
- 60.51 Dry wash, 30 lks. wide, course S.W.
- 63.55 Dry wash, 10 lks. wide, course S.W.

Subdivisions of

Chains

65.25 Dry wash, 50 lks. wide, course S.W.

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

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

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

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

80.00 Set a granite stone 18x12x7

ins., 12 ins. in the ground

for cor. of secs. 19, 20, 29²/₄ & 30,

marked with 2 notches

on S. and 5 notches on

E. edges; from which

A palv verde, 12 ins. diam.

bears N30°E, 76 lks. dist,

marked T. 11 S. R. 12 E,

S. 20 B. T.

A palv verde, 14 ins.

diam. bears S44¹/₂°E,

186 lks. dist. marked

T. 11 S. R. 12 E. S. 29 B. T.

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

Chains

A mesquite, 6 ins. diam.
 bears $S 36^{\circ} W$, 110 lbs. dist.,
 marked T. 11 S. R. 12 E.
 S. 30. B. T.

A palo verde, 12 ins. diam.
 bears $N 68\frac{1}{2}^{\circ} W$, 160 lbs. dist.,
 marked T. 11 S. R. 12 E. S.
 19 B. T.

Land, rolling

Soil, sandy loam; 3rd rate
 Timber, palo verde,
 ironwood and mesquite;
 undergrowth, palo verde
 and grease wood

$N 89^{\circ} 59' E$, on a random
 line bet. secs. 20 and 29

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

80.11 Intersect. N. and S. line

Subdivision of Chains

- 8 lks. N. of cor. of sees.
20, 21, 28 and 29
- Thence I run
N 89° 58' W, on a true line
bet. sees. 20 and 29
- Over rolling land,
through timber and
undergrowth
- 11.05 Dry wash, 25 lks. wide, course S.W.
- 12.35 Trail, bears N.E. and S.W.
- 14.30 Dry wash, 10 lks. wide, course S.W.
- 23.00 Dry wash, 30 lks. wide, course S.W.
- 30.00 Dry wash, 30 lks. wide, course S.W.
- 35.00 Road, bears N. and S.
- 39.10 Dry wash, 15 lks. wide, course S.W.
- 40.05½ Set a sand stone 15x8x4
ins., 10 ins. in the ground,
for $\frac{1}{4}$ sec. cor. marked
 $\frac{1}{4}$ on N. face; from which

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

Chains

A palo verde, 6 ins. diam.
bears $N 68 \frac{1}{2}^{\circ} E$, 94 lks. dist.;
marked $\frac{1}{4}$ S. B. T.

A palo verde, 14 ins. diam.
bears $S 19 \frac{1}{2}^{\circ} W$, 84 lks. dist.;
marked $\frac{1}{4}$ S. B. T.

- 40.07 Trail, bears N.W. and S.E.
42.60 Dry wash, 20 lks. wide, course S.W.
45.00 Dry wash, 200 lks. wide, course S.W.
50.70 Dry wash, 15 lks. wide, course S.W.
59.70 Dry wash, 20 lks. wide, course S.W.
61.70 Dry wash, 60 lks. wide, course S.W.
69.00 Dry wash, 100 lks. wide, course S.W.
71.25 Trail, bears N.E. and S.W.
72.50 Dry wash, 10 lks. wide, course S.W.
77.70 Dry wash, 10 lks. wide, course S.W.
80.11 The cor. of secs. 19, 20, 29th & 30th
Land, rolling
Soil, sandy loam; 3rd rate

Subdivisions of
Chains Timber, palo verde;
undergrowth greasewood

N89°58'W on a random line
bet. secs. 19 and 30

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

78.16 Intersect W. bdy. of Tps.
4 lks. N. of cor. of secs. 19, 24, 25
and 30, as heretofore
described

Thence I run

East, on a true line
bet. secs. 19 and 30

Over rolling land,
through timber and
undergrowth

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

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

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

Chains

- 13.00 Dry wash, 20 lks. wide, course S.W.
- 17.00 Dry wash, 60 lks. wide, course S.W.
- 23.40 Dry wash, 20 lks. wide, course S.W.
- 27.90 Old road and trail bears N.E.
and S.W.
- 28.60 Dry wash, 10 lks. wide, course S.W.
- 30.80 Dry wash, 15 lks. wide, course S.W.
- 37.20 Dry wash, 10 lks. wide, course S.W.
- 37.50 Enter wash, course S.W.
- 38.16 The point, for $\frac{1}{4}$ sec. cor.
falls in wash.
- 38.20 Leave dry wash, course S.W.
- 38.50 Set a sand stone 17x8x4
ins. 11 ins. in the ground,
for witness cor. to $\frac{1}{4}$
sec. cor., marked ^{N.C.} $\frac{1}{4}$ on
N. face; from which
A palo verde 10 ins. diam.
bears N $2\frac{1}{2}^{\circ}$ W, 20 $\frac{1}{2}$ lks. dist;

Subdivision of

Chains

marked W. C. $\frac{1}{4}$ S. B. T.
 A palo verde, 8 ins. diam.
 bears S $58\frac{1}{2}$ E, 27 lks. dist.;
 marked W. C. $\frac{1}{4}$ S. B. T.

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

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

78.16 The cor. of secs. 19, 20, 29²/₄ 30

Land, rolling

Soil, gravelly loam; 4th rate

Timber, palo verde and

ironwood; undergrowth

greasewood

N $0^{\circ} 3' W$. bet secs 19 and 20

Over rolling land, through

timber and undergrowth

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

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

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

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

Chains

- 28.05 Dry wash, 20 lbs. wide, course S.W.
- 29.60 Dry wash, 10 lbs. wide, course S.W.
- 36.45 Dry wash, 20 lbs. wide, course S.W.
- 40.00 Set a granite stone
16 x 10 x 8 ins., 11 ins. in the
ground, for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ on N. face;
from which
A palo verde 10 ins. diam,
bears $N 67^{\circ} E$, 103 lbs. dist.,
marked $\frac{1}{4}$ S. B. T.,
no other tree within limits.
- 46.62 Dry wash, 10 lbs. wide, course S.W.
dig pits 18 x 18 x 12 ins. N. and S. of stone 3 ft. dist. and
raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of st.
- 51.20 Dry wash, 15 lbs. wide, course S.W.
- 71.30 Dry wash, 100 lbs. wide, course S.W.
- 79.33 Dry wash, 50 lbs. wide, course S.W.
- 80.00 Set a granite stone
20 x 12 x 10 ins., 16 ins. in the
ground, for cor. of

Subdivision of
Chains

secs. 17, 18, 19 and 20, marked
with 3 notches on S. and
5 notches on E. edges;
from which

An ironwood 8 ins. diam.
bears $N23^{\circ}E$, 124 lbs. dist.,
marked T. 11 S. R. 12 E.

S. 17 B. T.

A palo verde, 10 ins. diam.
bears $S38\frac{1}{4}^{\circ}E$, 24 lbs. dist.,
marked T. 11 S. R. 12 E.

S. 20 B. T.

A palo verde, 10 ins. diam.
bears $S65^{\circ}W$, 19 lbs. dist.,
marked T. 11 S. R. 12 E.

S. 19 B. T.

A palo verde, 10 ins. diam.
bears $N34\frac{1}{4}^{\circ}W$, 46 lbs. dist.,
marked T. 11 S. R. 12 E. S.

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

Chains

18 B. T.

Land, rolling

Soil, sandy loam; 3rd rateTimber, palo verde and
ironwood; undergrowth

greasewood

July 25, 1895

S 89° 58' E, on a random
line bet. sees. 17 and 20.

40.00 Set temp. 1/4 sec. cor.

80.00 Intersect N. and S. line, at
cor. of sees. 16, 17, 20 and 21

Thence I run

N 89° 58' W, on a true line
bet. sees. 17 and 20Over rolling land through
heavy timber and under-
growth

11.00 Dry wash, 20 ft. wide, course S. W.

Subdivisions of Chains

- 23.16 Dry wash, 10 lks. wide, course S.W.
- 31.20 Dry wash, 25 lks. wide, course S.W.
- 40.04½ Set a granite stone 16x12x8
ins., 11 ins. in the ground
for $\frac{1}{4}$ sec. cor. marked
 $\frac{1}{4}$ on N. face; from which
a palo verde 12 ins. diam.
bears $N 39^{\circ} W$, 157 lks. dist.;
marked $\frac{1}{4}$ S. B. T.
- A palo verde 10 ins. diam.
bears $S 43^{\circ} \frac{3}{4} E$, 32 lks. dist.;
marked $\frac{1}{4}$ S. B. T.
- 40.10 Dry wash, 15 lks. wide, course S.W.
- 59.00 Dry wash, 100 lks. wide, course S.W.
- 77.00 Dry wash, 90 lks. wide, course S.W.
- 80.09 The cor. of secs. 17, 18, 19 and 20
Land, rolling
Soil, sandy loam; 3rd rate
Timber, palo verde, under-

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

Chains

growth palo verde.

Heavily timbered land,
or land covered with
dense undergrowth rocksWest on a random line
bet. secs. 18 and 1940.00 Set temp. $\frac{1}{4}$ sec. cor.78.11 Intersect W. bdy of Twp.
5 lks. S. of cor. of secs.13, 18, 19 and 24, as here-
tofore described

Thence I run

S $89^{\circ} 58' E$, on a true
line, bet. secs 18 and 19.Over rolling land,
through timber and
dense undergrowth

7.20 Dry wash, 10 lks. wide, course N. 20.

Subdivision of

Chains

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

19.00 Dry wash, 50 lks. wide, course S.W.

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

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

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

36.50 Dry wash, 90 lks. wide, course S.W.

38.11 Set a granite stone 18x12x6

ins. 12 ins. in the ground

for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on N. face; from which

A palo verde 10 ins. diam.

bears $N 41^{\circ} E$, 88 lks. dist; marked $\frac{1}{4}$ S. B. T.

A palo verde 14 ins. diam.

bears $S 84^{\circ} W$, 67 lks. dist;marked $\frac{1}{4}$ S. B. T.

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

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

75.20 Dry gulch, 50 lks. wide, course S.W.

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

chains

78.11 The cor. of secs. 17, 18, 19 and 20
 Land, rolling
 Soil, sandy loam; 3rd rate
 Timber, palo verde,
 undergrowth, palo
 verde and greasewood.
 Cholla and giant cactus.
 Land covered with dense
 undergrowth 78.11 chs.

N 0° 3' W, bet. secs. 17 and 18

Over rolling land
 through timber and
 dense undergrowth

- 2.00 Dry wash, 10 lks. wide, course S.W.
 4.65 Dry wash, 15 lks. wide, course S.W.
 24.25 Dry wash, 35 lks. wide, course S.W.
 31.00 Dry wash, 25 lks. wide, course S.W.
 36.00 Dry wash, 10 lks. wide, course S.W.

Subdivision of

Chains

- 40.00 Set a granite stone $16 \times 10 \times 8$ ins., 11 ins. in the ground, for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on W. face; from which a palo verde 8 ins. diam. bears $N 42 \frac{1}{2}^{\circ} W$, 93 lks. dist.; marked $\frac{1}{4}$ S. B. T.
A palo verde, 9 ins. diam. bears $S 31^{\circ} E$, 78 lks. dist.; marked $\frac{1}{4}$ S. B. T.
- 41.80 Dry wash, 90 lks. wide, course S.W.
- 46.93 Trail, bears N. E. and S. W.
- 47.80 Dry wash, 40 lks. wide, course S.W.
- 57.40 Dry wash, 20 lks. wide, course S.W.
- 61.64 Dry wash, 10 lks. wide, course S.W.
- 63.90 Dry wash, 10 lks. wide, course S.W.
- 69.87 Dry wash, 15 lks. wide, course S.W.
- 71.80 Dry wash, 20 lks. wide, course S.W.
- 80.00 Set a granite stone

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

Chains

17 x 10 x 6 ins., 11 ins. in
the ground for cor. of
secs. 7, 8, 17 and 18, marked
with 4 notches on S. and
5 notches on E. edges;
from which

A palo verde 14 ins. diam.
bears $N 24 \frac{1}{2}^{\circ} E$, 137 lks. dist.,
marked T. 11 S. R. 12 E.
S. 8 B. T.

A palo verde 14 ins. diam.
bears $S 32^{\circ} E$, 204 lks. dist.,
marked T. 11 S. R. 12 E.
S. 17 B. T.

A palo verde, 6 ins. diam.
bears $S 8 \frac{1}{4}^{\circ} W$, 23 lks. dist.,
marked T. 11 S. R. 12 E.
S. 18 B. T.

A palo verde, 12 ins. diam.

Chains

Subdivisions of

bears $N 37^{\circ} W$, 52 lks. dist.,
 marked T. 11 S. R. 12 E.
 S. 7. B. T.

Land, rolling
 Soil, sandy and gravelly
 loam; 3rd rate

Timber, palo verde;
 undergrowth, palo
 verde and greasewood.
 Cholla and giant cactus
 Land, covered with
 dense undergrowth sachs.

$S 89^{\circ} 58' E$, on a random
 line bet. secs. 8 and 17

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

80.02 Intersect N. and S. line
 5 lks. N. of cor. of secs. 8, 9,
 16 and 17

BOOK 750

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

Chains

Thence I run

$N 89^{\circ} 56' W$, on a true line
bet. secs. 8 and 17

Over rolling land through
timber and dense under-
growth

- 3.60 Dry wash, 40 lks. wide, course S.W.
- 9.12 Dry wash, 10 lks. wide, course S.W.
- 23.00 Dry wash, 50 lks. wide, course S.W.
- 36.40 Dry wash, 10 lks. wide, course S.W.
- 40.01 Set a granite stone $15 \times 12 \times 6$
ins., 10 ins. in the ground
for $\frac{1}{4}$ sec. cor. marked
 $\frac{1}{4}$ on N. face; from which
An ironwood 6 ins. diam.
bears $N 4^{\frac{3}{4}}^{\circ} E$, 72 lks. dist.,
marked $\frac{1}{4}$ S. B. T.
- A palo verde 4 ins. diam.
bears $S 21^{\circ} W$, 54 lks. dist.,

Subdivision of
 Chains marked $\frac{1}{4}$ S. B. T.

52.25 Dry wash, 20 lks. wide, course S.

56.20 Trail, bears N. and S.

59.00 Dry wash, 50 lks. wide, course S.W.

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

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

80.02 The cor. of secs. 7, 8, 17 and 18
 Land, rolling
 Soil, gravelly loam; 3rd grade
 Timber, palo verde and
 ironwood; undergrowth
 palo verde, ironwood
 and greasewood
 Land covered with dense
 undergrowth 80.02 chs.

N89°58'W, on a random
 line, bet. secs. 7 and 18
 40.00 Set temp. $\frac{1}{4}$ sec. cor.

T. 11 S. R. 12 E - Continued

Chains

- 78.07 Intersect W. bdy of Tp.
8 lks. S. of cor. of secs.
7, 12, 13 and 18, as here-
tofore described
Thence I run
S 89° 55' E, on a true line
bet. secs. 7 and 18
Over rolling land, through
timber and undergrowth
- 2.50 Dry wash, 10 lks. wide, course S.W.
- 8.10 Dry wash, 9 lks. wide, course S.W.
- 16.20 Dry wash, 16 lks. wide, course S.W.
- 21.11 Dry wash, 10 lks. wide, course S.W.
- 36.09 Dry wash, 20 lks. wide, course S.W.
- 37.00 Enter dense undergrowth
- 38.07 Set a granite stone
17 x 10 x 6 ins., 11 ins. in the
ground, for $\frac{1}{4}$ sec. cor.,
marked $\frac{1}{4}$ on N. face;

Subdivision of
Chains

from which

A palo verde 10 ins. diam.
bears $N60^{\circ}E$, 20 lks. dist.,
marked $\frac{1}{4}$ S. B. T.

A palo verde 6 ins. diam.
bears $S50\frac{1}{2}^{\circ}W$, 48 lks. dist.,
marked $\frac{1}{4}$ S. B. T.

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

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

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

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

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

78.07 The cor. of secs. 7, 8, 17 and 18

Land rolling

Soil, gravelly loam; 3rd-rate

Timber, palo verde;

undergrowth palo verde
and greasewood.

Scattering giant cactus

T. 11 S. R. 12 E — Continued

Chains Land, covered with
dense undergrowth 41.07 ch.

N. 0° 3' W. bet. secs. 7 and 8
Over rolling and broken
land, through timber
and dense undergrowth

- 1.75 Dry wash, 10 lks. wide, course S.W.
3.95 Dry wash, 15 lks. wide, course S.W.
5.90 Dry wash, 10 lks. wide, course S.W.
11.50 Dry wash, 10 lks. wide, course S.W.
19.35 Dry wash, 10 lks. wide, course S.W.
23.00 Dry wash, 10 lks. wide, course S.W.
31.30 Dry wash, 40 lks. wide, course S.W.
36.40 Dry wash, 10 lks. wide, course S.W.
40.00 Set a sand stone 18 x 14 x 4
ins., 12 ins. in the ground
for $\frac{1}{4}$ sec. cor., marked
 $\frac{1}{4}$ on W. face, from which

- Subdivisions of
- Chains
- A palo verde, 12 ins. diam.
bears $N 72^{\circ} E$, 59 lks. dist,
marked $\frac{1}{4}$ S. B. T.
- A palo verde, 6 ins. diam.
bears $S 62^{\circ} W$, 14 lks. dist,
marked $\frac{1}{4}$ S. B. T.
- 45.00 Dry wash, 15 lks. wide, course S. W.
- 54.10 Dry wash, 10 lks. wide, course S. W.
- 57.85 Dry wash, 10 lks. wide, course W.
- 60.95 Dry wash, 10 lks. wide, course W.
- 62.55 Dry wash, 50 lks. wide, course S. W.
- 63.65 Trail, bears E. and W.
- 64.25 Dry wash, 15 lks. wide, course S. W.
- 80.00 Set a granite stone
18x10x6 ins., 12 ins. in
the ground, for cor. of
secs 5, 6, 7 and 8, marked
with 5 notches on S.
and E. edges; from which

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

chains

A palo verde, 8 ins. diam.
bears $N 50^{\circ} E$, 18 lks. dist.,
marked T. 11 S. R. 12 E.

S. 5. B. T.

A palo verde 10 ins. diam.
bears $S 64^{\circ} E$, 87 lks. dist.,
marked T. 11 S. R. 12 E.

S. 8. B. T.

A palo verde 4 ins. diam.
bears $S 89^{\circ} W$, 86 lks. dist.,
marked T. 11 S. R. 12 E.

S. 7. B. T.

A palo verde 4 ins. diam.
bears $N 63^{\circ} W$, 68 lks. dist.,
marked T. 11 S. R. 12 E.

S. 6. B. T.

Land, rolling ^{and} broken
Soil, stony, 4th rate
Timber, palo verde,

Subdivision of
 Chains
 undergrowth palo verde
 and greasewood.
 Cholla and giant cactus
 Land covered with
 dense undergrowth such

S 89° 56' E, on a true
 line bet. secs. 5 and 8
 Over broken land
 through timber and
 dense undergrowth
 9.60 Trail, bears N. and S.
 12.60 Dry wash, 15 lbs. wide, course S.W.
 28.00 Descend into Gulch
 28.80 Bottom of gulch, course S.
 29.00 Ascend from gulch
 30.10 Top of bank, bears N. 3/4 S.
 40.00 Foot of Mountains;
 Set a granite stone.

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

Chains

16 x 14 x 6 ins. 11 ins. in the ground for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on N. face; from which

A palo verde, 8 ins. diam. bears $N 65\frac{1}{2}^{\circ} W$, 81 lks. dist.; marked $\frac{1}{4}$ S. B. T.

A palo verde, 16 ins. diam. bears $S 7\frac{3}{4}^{\circ} E$, 36 lks. dist.; marked $\frac{1}{4}$ S. B. T.

"At this point, I discontinue on account of mountains."

Land, broken
Soil, stony, 4th rate
Timber, palo verde;
undergrowth palo verde,
and greasewood.
Scattering giant cactus.

Subdivision of

Chains

Land, covered with
dense undergrowth rocks.

$N 89^{\circ} 55' W$, on a random
line, bet. secs. 6 and 7

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

77.98 Intersect W. bdy. of Tp.
16 lks. N. of cor. of secs.
1, 6, 7 and 12, as hereto-
fore described

Thence I run

$N 89^{\circ} 58' E$, on a true line
bet. secs. 6 and 7

Over rolling land,

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

6.40 Road to Owl's Head
bears N. E. and S. W.

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

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

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

chain

- 14.50 Leave valley, course S.W. and ascend mesa
- 16.60 Top of mesa bears N. E $3\frac{3}{4}$ S.W. and enter timber and undergrowth
- 33.00 Dry wash, 5 lks. wide, course S.W.
- 36.70 Dry wash, 15 lks. wide, course S.W. and enter dense undergrowth
- 37.98 Set a granite stone 16 x 10 x 6 ins. 11 ins. in the ground for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on N. face; from which
- A palo verde, 8 ins. diam. bears N 47° E, 131 lks. dist.; marked $\frac{1}{4}$ S. B. T.
- A palo verde, 10 ins. diam. bears S 11° W, 57 lks. dist.;

Subdivision of
Chains marked $\frac{1}{4}$ S. B. T.

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

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

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

77.98 The cor. of secs. 5, 6, 7 and 8

Land, rolling

Soil, sandy loam, in
valley; 2nd rate; gravelly
loam on mesa; 4th rate

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

Land, covered with dense
undergrowth 41.28 chs.

No^o 3' W, bet. secs. 5 and 6
Over rolling and broken
land, through timber
and dense undergrowth

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

Chains

- 12.60 Dry wash, 15 fks. wide, course S.W.
- 19.00 Dry wash, 10 fks. wide, course S.W.
- 26.23 Intersect the "Second Standard Parallel South" at a point 16 fks. E. of standard $\frac{1}{4}$ sec. cor. of sec. 31, T. 10 S. R. 12 E., at which point I set a granite stone 18 x 14 x 10 ins., 12 ins. in the ground for closing cor. of secs. 5 and 6, marked C.C., on S, with 5 grooves on E, and 1 groove on W. faces, from which a palo verde, 10 ins. diam. bears S 21° E. 14 fks. dist.; marked T. 11 S. R. 12 E. S. 5. B. T.

Subdivision of

A palo verde, 6 ins. diam.
bears $S60^{\circ}W$, 17 lks. dist.;
marked T. 11 S. R. 12 E.
S. 6. B. T.

Land, rolling and broken.
Soil, stony; 4th rate
Timber, palo verde,
undergrowth, palo verde
and greasewood.

Land, covered with
dense undergrowth; 26.2304
July 26. 1895.

General Description

This township is com-
posed of mesa and
mountainous land,
the soil is of a poor
quality. Owing to
the numerous washes

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

and mountains, the land is but of little value, for agricultural purposes.

There is considerable palo verde timber and undergrowth, also some ironwood and mesquite timber and considerable greasewood brush, besides different kinds of cacti, in this township.

There is no water to be found, in the surveyed portions. The Tortolita mountains show many mineral indications.

There are no settlers in this Tp.

Philip Couzger
U.S. Deputy Surveyor

Resurvey of the Second Standard
chains

According to the connections of the closings of the N. bdy and the section line bet. secs. 5 and 6, with the corners on the "Second Standard Parallel South," it is evident that some mistake exists, as the ^{length of the} S. bdy of sec. 31. T. 10 S. R. 12 E. according to the field notes furnished by the Surveyor General, is 75.34 chs, therefore to prove the correctness of my closings, I re-survey the S. bdy of sec. 31. T. 10 S. R. 12 E, as follows:

Parallel South, through Range 12 East
chains

July 27. 1895: At 10^{a.m.} $\frac{1}{2}$ 30^{m.}
l. m. t., I set off $32^{\circ}30'$
on the lat. arc; $19^{\circ}10'$ N. on
the decl. arc, and determine
a true meridian with
the solar, at standard
cor. of Tps. 10 S. R's 11 and 12
E. which is a pine
post 4 ft. above ground,
4 ins. sq. firmly set
and marked

Pinal, S. C., T. 10 S. on N.
R. 12 E. S. 31 on E,
Pima, on S, and
R. 11 E. S. 36. on W. faces
with grooves on N. E. and W. faces,
from which

A mesquite 12 ins. diam.
bears $N 15\frac{1}{2}^{\circ} W$, 147 lbs.
dist; marked T. 10 S. R. 11 E

Resurvey of the Second Standard

S. 36. B. T., no other tree within limits, dig pits $30 \times 24 \times 12$ ins., cross-wise on each line, E. and W., 4 ft., and N. of post, 8 ft. dist., and raise a mound of earth, 5 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.

Thence I run

East, on S. bdy. Sec. 31

- 6.50 Dry wash, 25 lks. wide, course S.
- 6.80 Leave valley, course S. and ascend mesa
- 8.00 Top of mesa, bears N. and S.
- 14.00 Descend into gulch
- 15.00 Bottom of gulch
- 15.90 Dry wash, 10 lks. wide, course S. W.
- 16.00 Ascend

Parallel South, through Range 12 E. Continued

18.00 Top of bank

Difference between measurements of 40.16 chs, by two sets of chainmen is 10 lks;

By 1st set, 40.11 chs

By 2nd set, 40.21 chs, the mean of which is

40.16 The standard $\frac{1}{4}$ sec. cor, which is granite stone $12 \times 6 \times 6$ ins. above ^{ground}, firmly set, and properly marked; from which a palo verde, 12 ins. diam. bears $N 61^\circ E$, 44 lks. dist., marked S. C. $\frac{1}{4}$ S. B. T. A palo verde, 6 ins. diam. bears $N 45^\circ W$, 79 lks. dist., marked S. C. $\frac{1}{4}$ S. B. T.

40.32 The closing cor. of sec.

Resurvey of the Second Standard
Chains

5 and 6, as heretofore
described

65.00 Foot of Tortolito Moun-
tains and ascend

Difference between
measurements of 80.45

chs., by two sets of
chainmen, is 16 lbs.

By 1st set, 80.37 chs.

By 2nd set, 80.53 chs; the
mean of which is

80.45 The standard cor of
secs. 31 and 32, which
is a pine post, 4 ft
above ground, 4 ins. sq,
firmly set and marked
Pinal, S.C., T. 10 S. R. 11 E. S. 32 N.,
S. 32 on E.,
Pinal, on S. and

Parallel South, through Range 12 E - Concludes
Chains

S. 31, — on W. faces,
with 5 grooves on E
and 1 groove on W. faces,
and raise a mound
of stone 2 ft. base, $1\frac{1}{2}$ ft.
high, N. of cor. Pits im-
practicable.

Land, rolling ^{2nd} & mountainous
Soil, gravelly loam and
stony, 3rd and 4th rate
Timber, palo verde, iron-
wood and mesquite,
undergrowth, palo verde
and greasewood

Mountainous land 15.45 chs.

July 27. 1895

Note: As there are no closing
further east, of stand. cor.
of sees. 31 and 32, I discontinue
resurvey, at said cor.
Philip C. Gentry
U. S. Dep. Sur.

U. S. Surveyor-General's Office.

Tucson, A.T., November 28, 1896.

The foregoing field notes of the Survey of the Subdivision of Township 11 South, Range 12 East, and Re-survey of South Boundary of Section 31, Township 10 South, Range 12 East, being a portion of 2nd Standard Parallel South, Gila and Salt River Meridian in Arizona, executed by-----Philip Contzen-----

U.S. Deputy Surveyor, under his contract No. 36, dated February 5, 1895, having been critically examined, the necessary corrections and explanations made, the said field notes and the Surveys they describe are hereby approved.

George J. Roskrige
U. S. Surveyor-General,
of the Territory of Arizona.