

BOOK 8435

FIELD NOTES

OF ~~THE SURVEY OF~~ THE Extension Survey and
Independent Resurvey of
Subdivision and Meander Lines

of

TOWNSHIP 2 SOUTH RANGE 3 EAST

Within the Gila River Indian Reservation

Of the Gila & Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

Robert A. Farmer, Topographer

In the capacity of U. S. Surveyor, under instructions dated Oct. 11, 1910,

Commissioner of the General Land Office to A. F. Dunnington,
issued by the United States Surveyor General to govern surveys included in
Topographer in Charge of Indian Surveys

Group No. _____, which were approved by the Commissioner of the General Land

Office, _____, 191____, pursuant to authority contained in the Act of

Congress dated _____, 191____

Survey commenced November 13, 1911

Survey completed December 18, 1911

1A

BOOK 3435

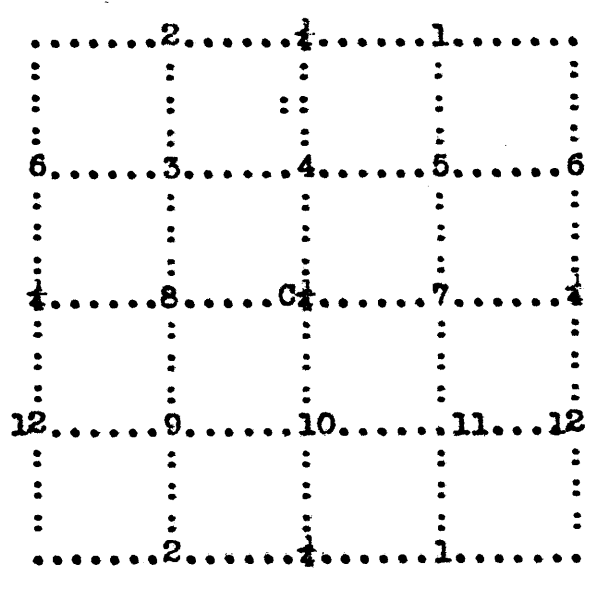
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Meanders of Right Bank of Gila River, Pages 171 & 172
 Meanders of Left Bank of Gila River, " 172

Diagram of a section showing the position
of 1/16 sec. cors.



T.
Subdivision of 2 S., R. 3 E.

Chains

Survey commenced November 13, 1911, by R. A. Farmer, Topographer, and executed with a Young & Sons light mountain transit No. 8506, with solar attachment. The horizontal limb is provided with two double verniers placed opposite each other, reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs.

The iron posts used in this survey are 3 ft. long, 1 inch in diameter, and are set 26 ins. in the ground. The posts are filled with cement and fitted with brass caps.

The instrument was examined and tested on a meridian at camp in sec. 23, T. 2 S., R. 2 E., and found correct.

The SE. cor. of this township is in lat. 33° 12' N., long. 112° 00' W.

Nov. 13, 1911. At 8.00 a.m., l.m.t., I set off 33° 12' on the lat. arc, 17° 45' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 1, 2, 35 and 36, on S. bdy. of Tp., previously described.

Thence I run

N. 0° 01' W. bet. secs. 35 and 36.

Over level land, through mesquite and sage brush.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 35 and 36 (S $\frac{1}{2}$), with cap stamped

1/16 S 35 in W. half
S 36 in E. half
No 12 in N.
1911 in S.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

20.20 Road, brs. NW. and SE.

40.00 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 35 and 36, with cap stamped

$\frac{1}{4}$ S 35 in W. half
S 36 in E. half
1911 in S.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found).

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 35 and 36 (N $\frac{1}{2}$), with cap stamped

Subdivision of T. 2 S., R. 3 E.

Chains

1/16 S 35 in W. half
S 36 in E. half
No 6 in N.
1911 in S.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
W. of cor.

67.30 Dry wash, 10 lks. wide, course S. 80° W.

80.00 Set an iron post for the cor. of secs. 25, 26, 35 and 36,
with cap stamped

T 2 S S 25 in NE. quadrant
R 3 E S 36 in SE. "
S 35 in SW. "
S 26 in NW. "

1911 in S.
1 notch on S. and 1 notch on E. edge

Dig pits 18x18x12 ins. in each sec. 5 1/2 ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, W. of
cor.

(After diligent search, no trace of the old cor. is found).

Land, level.
Soil, sandy, 2nd rate.

S. 89° 57' E. on a random line bet. secs. 25 and 36,
setting temp. cors. at intervals of 20.00 chs.

80.04 Intersect the cor. of secs. 25, 30, 31 and 36, on E. bdy.
of Tp., previously described.

Thence I run

N. 89° 57' W. on a true line bet. secs. 25 and 36.

Over level land, through brush.

2.90 Road, brs. NE. and SW.

20.01 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 25
and 36 (E 1/2), with cap stamped

No 1 1/16 S 25 in N. half
S 36 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

40.02 Set an iron post for 1/4 sec. cor. bet. secs. 25 and 36,
with cap stamped

1/4 S 25 in N. half
S 36 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

(After diligent search, no trace of the old 1/4 sec. cor.
is found).

Subdivision of T. 2 S., R. 3 E.

Chains

- 41.30 Road, brs. N. 30° W. and S. 30° E.
- 60.03 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 25 and 36 (W $\frac{1}{4}$), with cap stamped
- No 2 1/16 S 25 in N. half
S 36 1911 in S. half
- Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
- 80.04 The cor. of secs. 25, 26, 35 and 36.
- Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Brush, scattered sage and mesquite.
Timber, scattered mesquite.
-
- From the 1/16 sec. cor. No. 12, bet. secs. 35 and 36, S $\frac{1}{4}$, I run
- S. 89° 57' E. on a random line through the middle of the S. half of sec. 36, setting temp. cors. at intervals of 20.00 chs.
- 80.04 Falls 2 lks. S. of the 1/16 sec. cor. No. 12, bet. secs. 31 and 36 (S $\frac{1}{4}$).
- Thence I run
- N. 89° 58' W. on a true line through the middle of the S. half of sec. 36.
- Over level land, through thick mesquite brush.
- 4.00 Leave thick brush; enter scattered brush, brs. N. and S.
- 20.01 Set an iron post for the 1/16 sec. cor. No. 11, in the center of the SE $\frac{1}{4}$ of sec. 36, with cap stamped
- No 11 in N.
1/16 S 36 in center
1911 in S.
- Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
- 30.00 Road, brs. N. and S.
- 40.02 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 36, with cap stamped
- No 10 in N.
1/16 S 36 in center
1911 in S.
- Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
- 47.70 Road, brs. NW. and SE.
- 60.03 Set an iron post for the 1/16 sec. cor. No. 9, in the center of the SW $\frac{1}{4}$ of sec. 36, with cap stamped
- No 9 in N.
1/16 S 36 in center
1911 in S.

Subdivision of T. 2 S., R. 3 E.

Chains

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

79.80 Road, brs. NW. and SE.

80.04 The 1/16 sec. cor. No. 12, bet. secs. 35 and 36 (S 1/4).

Land, level. (Agricultural).
Soil, 2nd rate.
Brush, scattered mesquite and ironwood.

From the 1/4 sec. cor. bet. secs. 35 and 36, I run
S. 89° 57' E. on a random line through the middle of sec. 36, setting temp, cors. at intervals of 20.00 chs.

80.04 Intersect the 1/4 sec. cor. of secs. 31 and 36, on W. bdy. of Tp., previously described.

Thence I run

N. 89° 57' W. on a true line through the middle of sec. 36.

Over level land, through mesquite and sage brush.

20.01 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 36, with cap stamped

No 7 in N.
1/16 S 36 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

32.00 Road, brs. N. and S.

40.02 Set an iron post for center 1/4 sec. cor. of sec. 36, with cap stamped

C 1/4 S 36 in center
1911 in S.

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of post 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

48.10 Road, brs. N. and S.

60.03 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 36, with cap stamped

No 8 in N.
1/16 S 36 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

80.04 The 1/4 sec. cor. bet. secs. 35 and 36.

Land, level. (Agricultural).
Soil, 2nd rate.
Brush, mesquite.

Subdivision of T. 2 S., R. 3 E.

Chains

From the 1/16 sec. cor. No. 6, bet. secs. 35 and 36 (N $\frac{1}{2}$)

I run

S. 89° 57' E. on a random line through the middle of the N. half of sec. 36, setting temp. cors. at intervals of 20.00 chs.

80.08 Intersect the 1/16 sec. cor. No. 6, bet. secs. 31 and 36 (N $\frac{1}{2}$), on E. bdy. of Tp., previously described.

Thence I run

N. 89° 57' W. on a true line through the middle of the N. half of sec. 36.

Over level land, through scattered mesquite and sage brush.

20.02 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE $\frac{1}{4}$ of sec. 36, with cap stamped

No 5 in N.
1/16 S 36 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

20.50 Road, brs. NW. and SE.

33.00 Road, brs. N. and S.

40.04 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 36, with cap stamped

No 4 in N.
1/16 S 36 in center
1911 in S., from which

A mesquite 10 ins. dia. brs. N. 74° E., 46 lks. dist.

Mkd. 1/16 S 36 B T.

A mesquite 6 ins. dia. brs. S. 21 $\frac{1}{2}$ ° E., 138 lks. dist.

Mkd. 1/16 S 36 B T.

45.60 Road, brs. N. and S.

60.06 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW $\frac{1}{4}$ of sec. 36, with cap stamped

No 3 in N.
1/16 S 36 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 54 $\frac{1}{2}$ ° E., 18 lks. dist.

Mkd. 1/16 S 36 B T.

A mesquite 14 ins. dia. brs. S. 45 $\frac{1}{2}$ ° W., 12 lks. dist.

Mkd. 1/16 S 36 B T.

80.08 The 1/16 sec. cor. No. 6, bet. secs. 35 and 36, (N $\frac{1}{2}$).

Land, level. (Agricultural).

Soil, 2nd rate.

Timber, scattered mesquite and ironwood.

Brush, scattered mesquite and sage.

Cloudy at Noon today; no observation for lat. Nov. 13, 1911.

Subdivision of T. 2 S., R. 3 E.

Chains

From the cor. of secs. 25, 26, 35 and 36, I run
N. 0° 01' W. bet. secs. 25 and 26.

Over level land, through sage and mesquite brush.

10.00 Continue in brush and enter scattered timber bearing E.
and W.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 25
and 26 (S $\frac{1}{2}$), with cap stamped

1/16 S 26 in W. half
S 25 in E. half
No 12 in N.
1911 in S., from which

A mesquite 12 ins. dia. brs. N. 69° E., 303 lks. dist.
Mkd. 1/16 S 25 B T.

A mesquite 12 ins. dia. brs. S. 40° 30' W., 77 lks. dist.
Mkd. 1/16 S 26 B T.

39.10 Road, brs. E. and W.

40.00 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 25 and 26,
with cap stamped

$\frac{1}{4}$ S 26 in W. half
S 25 in E. half
1911 in S.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
W. of cor.

(No B.T.s available).

After diligent search, no trace of the old $\frac{1}{4}$ sec. cor.
is found.

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 25
and 26 (N $\frac{1}{2}$), with cap stamped

No 6 in N.
1/16 S 26 in W. half
S 25 in E. half
1911 in S.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
W. of cor.

(No B.T.s available).

64.00 Leave timber, brs. E. and W. Continue in brush.

80.00 Set an iron post for the cor. of secs. 23, 24, 25 and 26,
with cap stamped

T 2 S S 24 in NE. quadrant
R 3 E S 25 in SE. "
S 26 in SW. "
S 23 in NW. "
1911 in S.

2 notches on S. and 1 notch on E. edge

Dig pits 18x18x12 ins. in each sec, 6 $\frac{1}{2}$ ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, W. of
cor.

(No B.T.s available)

Subdivision of T. 2 S., R. 3 E.

Chains

After diligent search, no trace of the old cor. is found.

Land, level.

Soil, 2nd rate.

Timber and brush, scattered mesquite.

S. 89° 57' E. on a random line bet. secs. 24 and 25,
setting temp. cors. at intervals of 20.00 chs.

80.04 Falls 12 lks. S. of the cor. of secs. 19, 24, 25 and 30,
in E. bdy. of Tp., previously described.

Thence I run

S. 89° 58' W. on a true line bet. secs. 24 and 25.

Over level land, through mesquite and sage brush.

16.10 Road, brs. NW. and SE.

20.01 Set an iron post for the 1/16 sec. cor. No. 1, bet. secs.
24 and 25 ($E\frac{1}{2}$), with cap stamped

No 1 1/16 S 24 in N. half
S 25 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

34.40 Road, brs. NW. and SE.

40.02 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 24 and 25,
with cap stamped

$\frac{1}{4}$ S 24 in N. half
S 25 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N.
of cor.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor.
is found).

56.60 Road, brs. N. and S.

60.03 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 24
and 25 ($W\frac{1}{2}$), with cap stamped

No 2 1/16 S 24 in N. half
S 25 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

80.04 The cor. of secs. 23, 24, 25 and 26.

Land, level. (Agricultural).

Soil, 2nd rate.

Timber and brush, mesquite.

Subdivision of T. 2 S., R. 3 E.

Chains

From the 1/16 sec. cor. No. 12, bet. secs. 25 and 26 (S 1/2),
I run

S. 89° 57' E. on a random line through the middle of the
S. half of sec. 25, setting temp. cors. at intervals of
20.00 chs.

80.00 Falls 12 lks. S. of the 1/16 sec. cor. No. 12, bet. secs.
25 and 30 (S 1/2), on E. bdy. of Tp., previously described.

Thence I run

S. 89° 58' W. on a true line through the middle of the S.
half of sec. 25.

Over level land, through mesquite and sage brush.

10.00 Enter scattered timber, brs. N. and S.

20.00 Set an iron post for 1/16 sec. cor, No. 11, in the center
of the SE 1/4 of sec. 25, with cap stamped

No 11 in N.
1/16 S 25 in center
1911 in S., from which

A mesquite 5 ins. dia. brs. S. 60 1/2° W., 74 lks. dist.
Mkd. 1/16 S 25 B T.

A mesquite 8 ins. dia. brs. N. 58 1/2° W., 84 lks. dist.
Mkd. 1/16 S 25 B T.

32.00 Road brs. N. and S.

38.30 Road, brs. N. 30° E. and S. 30° W.

40.00 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE.
and SW. quarters of sec. 25, with cap stamped

No 10 in N.
1/16 S 25 in center
1911 in S.

(No B.T.s available).

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

46.40 Road, brs. N. and S.

56.40 Dim road, brs. N. 60° W. and S. 60° E.

60.00 Set an iron post for 1/16 sec. cor. No. 9, in the center
of the SW 1/4 of sec. 25, with cap stamped

No 9 in N.
1/16 S 25 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 73° 30' E., 133 lks. dist.
Mkd. 1/16 S 25 B T.

A mesquite 18 ins. dia. brs. S. 22 1/2° E., 7 lks. dist.
Mkd. 1/16 S 25 B T.

80.00 The 1/16 sec. cor. No. 12, bet. secs. 25 and 26, (S 1/2).

Land, level. (Agricultural).

Soil, 2nd rate.

Brush, scattered mesquite and sage.

Timber, scattered mesquite.

Subdivision of T. 2 S., R. 3 E.

Chains

From the $\frac{1}{4}$ sec. cor. bet. secs. 25 and 26, I run
S. 89° 57' E. on a random line through the middle of sec.
25, setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 12 lks. S. of the $\frac{1}{4}$ sec. cor. bet. secs. 25 and 30,
on E. bdy. of Tp., previously described.

Thence I run

S. 89° 58' W. on a true line through the middle of sec. 25.

Over level land, through mesquite and sage brush.

20.00 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE.
and SE. quarters of sec. 25, with cap stamped

No 7 in N.
1/16 S 25 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

24.00 Enter scattered timber, brs. N. and S.
Continue in brush.

35.00 Road, brs. N. 10° W. and S. 10° E.

40.00 Set an iron post for center $\frac{1}{4}$ sec. cor. of sec. 25, with
cap stamped

C $\frac{1}{4}$ S 25 in center
1911 in S., from which

A mesquite 24 ins. dia. brs. N. 35° E., 10 lks. dist.

Mkd. C $\frac{1}{4}$ S 25 B T.

A mesquite 12 ins. dia. brs. S. 79 $\frac{1}{2}$ ° E., 47 lks. dist.

Mkd. C $\frac{1}{4}$ S 25 B T.

A mesquite 6 ins. dia. brs. S. 16 $\frac{1}{2}$ ° W., 250 lks. dist.

Mkd. C $\frac{1}{4}$ S 25 B T.

A mesquite 12 ins. dia. brs. N. 3° W., 41 lks. dist.

Mkd. C $\frac{1}{4}$ S 25 B T.

51.00 Road, brs. N. and S.

60.00 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW.
and SW. quarters of sec. 25, with cap stamped

No 8 in N.
1/16 S 25 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

62.30 Dim road, brs. N. 30° W. and S. 30° E.

80.00 The $\frac{1}{4}$ sec. cor. bet. secs. 25 and 26.

Land, level. (Agricultural).

Soil, 2nd rate.

Timber and brush, scattered mesquite and sage.

Subdivision of T. 2 S., R. 3 E.

Chains

From the 1/16 sec. cor. No. 6, bet. secs. 25 and 26, (N $\frac{1}{2}$),
I run

S. 89° 57' E. on a random line through the middle of the
W. half of sec. 25, setting temp. cors. at intervals of
20.00 chs.

80.04 Falls 12 lks. S. of the 1/16 sec. cor. No. 6, bet. secs.
25 and 30 (N $\frac{1}{2}$).

Thence I run

S. 89° 58' W. on a true line through the N. half of sec.
25.

Over level land, through mesquite and sage brush.

17.00 Enter timber; and continue in brush.

20.01 Set an iron post for 1/16 sec. cor. No. 5, in the center
of the NE $\frac{1}{4}$ of sec. 25, with cap stamped

No 5 in N.
1/16 S 25 in center
1911 in S., from which

A mesquite 24 ins. dia. brs. N. 79 $\frac{1}{2}$ ° E., 251 lks. dist.
Mkd. 1/16 S 25 B T.

A mesquite 12 ins. dia. brs. S. 22° W., 206 lks. dist.
Mkd. 1/16 S 25 B T.

32.80 Road, brs. N. and S.

40.02 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE.
and NW. quarters of sec. 25, with cap stamped

No 4 in N.
1/16 S 25 in center
1911 in S., from which

A mesquite 28 ins. dia. brs. N. 31° E., 85 lks. dist.
Mkd. 1/16 S 25 B T.

A mesquite 30 ins. dia. brs. S. 42 $\frac{1}{2}$ ° W., 77 lks. dist.
Mkd. 1/16 S 25 B T.

54.00 Road, brs. N. 10° W. and S. 10° E.

60.03 Set an iron post for 1/16 sec. cor. No. 3, in the center
of the NW $\frac{1}{4}$ of sec. 25, with capstamped

No 3 in N.
1/16 S 25 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. N. 32° E., 158 lks. dist.
Mkd. 1/16 S 25 B T.

A mesquite 24 ins. dia. brs. S. 13° E., 42 lks. dist.
Mkd. 1/16 S 25 B T.

80.04 The 1/16 sec. cor. No. 6, bet. secs. 25 and 26 (N $\frac{1}{2}$).

Land, level. (Agricultural).

Soil, 2nd rate.

Scattered mesquite timber.

Scattered mesquite and sage brush.

Nov. 13, 1911.

Subdivision of T. 2 S., R. 3 E.

Chains	
	<p>Nov. 14, 1911. At 8.00 a.m., l.m.t., I set off 33° 14' on the lat. arc, 18° 01' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 23, 24, 25 and 26.</p> <p>Thence I run</p> <p>N. 0° 01' W. bet. secs. 23 and 24.</p> <p>Over level land, through mesquite and sage brush.</p>
6.00	Enter scattered timber, brs. E. and W.
20.00	<p>Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 23 and 24 (S$\frac{1}{16}$), with cap stamped</p> <p style="padding-left: 40px;">1/16 S 23 in W. half S 24 in E. half No 12 in N. 1911 in S., from which</p> <p>A mesquite 6 ins. dia. brs. S. 34$\frac{1}{2}$° E., 114 lks. dist. Mkd. 1/16 S 24 B T.</p> <p>(No other B.T. available).</p> <p>Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.; and raise a mound of earth 3$\frac{1}{2}$ ft. base, 1$\frac{1}{2}$ ft. high, W. of cor.</p>
24.30	Road, brs. N. 80° W. and S. 80° E.
40.00	<p>Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 23 and 24, with cap stamped</p> <p style="padding-left: 40px;">$\frac{1}{4}$ S 23 in W. half S 24 in E. half 1911 in S., from which</p> <p>A mesquite 8 ins. dia. brs. S. 21$\frac{1}{2}$° E., 128 lks. dist. Mkd. $\frac{1}{4}$ S 24 B T.</p> <p>A mesquite 10 ins. dia. brs. N. 75° W., 52 lks. dist. Mkd. $\frac{1}{4}$ S 23 B T.</p> <p>(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found).</p>
47.00	Road, brs. E. and W., soon turns SE.
56.90	Road, brs. E. and W.
60.00	<p>Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 23 and 24 (N$\frac{1}{16}$), with cap stamped</p> <p style="padding-left: 40px;">1/16 S 23 in W. half S 24 in E. half No 6 in N. 1911 in S., from which</p> <p>A mesquite 6 ins. dia. brs. S. 87° E., 175 lks. dist. Mkd. 1/16 S 24 B T.</p> <p>A mesquite 18 ins. dia. brs. S. 25° E., 170 lks. dist. Mkd. 1/16 S 24 B T.</p>
66.20	Road, brs. N. 30° W. and S. 30° E.
70.50	Road, brs. E. and W.

Subdivision of T. 2 S., R. 3 E.

Chains

80.00 Set an iron post for the cor. of secs. 13, 14, 23 and 24, with cap stamped

T 2 S S 13 in NE. quadrant
R 3 E S 24 in SE. "
S 23 in SW. "
S 14 in NW. "

1911 in S.
3 notches on S. and 1 notch on E. edge

Dig pits 18x18x12 ins. in each sec. 5 1/2 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

(No B.T.s available).

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).
Soil, 2nd rate.
Scattered timber, mesquite.
Brush, mesquite and sage.

N. 89° 58' E. on a random line bet. secs. 13 and 24, setting temp. cors. at intervals of 20.00 chs.

80.04 Falls 2 lks. S. of the cor. of secs. 13, 18, 19 and 24, on E. bdy. of Tp., previously described.

Thence I run

S. 89° 57' W. on a true line bet. secs. 13 and 24.

Over level land, through brush.

7.80 Road, brs. N. and S.

20.01 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 13 and 24 (E 1/2), with cap stamped

No 1 1/16 S 13 in N. half
S 24 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

32.00 Leave brush, enter scattered timber, brs. N. and S.

38.75 Road, brs. N. and S.

40.02 Set an iron post for 1/4 sec. cor. bet. secs. 13 and 24, with cap stamped

1/4 S 13 in N. half
S 24 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

(After diligent search, no trace of the old 1/4 sec. cor. is found).

51.80 Road, brs. NW. and SE.

Subdivision of T. 2 S., R. 3 E.

Chains

59.70 Road, brs. N. and S.

60.03 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 13 and 24 (W $\frac{1}{2}$), with cap stamped

No 2 1/16 S 13 in N. half
S 24 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

(No B.T.s available).

72.70 Road, brs. N. and S.

80.04 The cor. of secs. 13, 14, 23 and 24.

Land, level. (Agricultural).
Soil, alkali and sandy, 3rd rate.
Timber, scattered mesquite.
Brush, scattered sage and mesquite.

From the 1/16 sec. cor. No. 12, bet. secs. 23 and 24 (S $\frac{1}{2}$).
I run

N. 89° 58' E. on a random line through the middle of the S. half of sec. 24, setting temp. cors. at intervals of 20.00 chs.

80.04 Falls 2 lks. N. of the 1/16 sec. cor. No. 12, bet. secs. 19 and 24 (S $\frac{1}{2}$), on E. bdy. of Tp., previously described.

Thence I run

S. 89° 59' W. on a true line through the middle of the S. half of sec. 24.

Over level land, through brush.

20.01 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE $\frac{1}{4}$ of sec. 24, with cap stamped

No 11 in N.
1/16 S 24 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

20.40 Road, brs. N. 80° W. and S. 80° E.

26.00 Enter scattered mesquite timber, brs. NE. and SW. Continue in brush.

38.20 Road, brs. N. 60° W. and S. 60° E.

39.90 Road, brs. N. 15° W. and S. 15° E.

40.02 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 24, with cap stamped

No 10 in N.
1/16 S 24 in center
1911 in S., from which

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 5 ins. dia. brs. S. 6° W., 130 lks. dist.
 Mkd. 1/16 S 24 B T.
 A mesquite 6 ins. dia. brs. N. 45° W., 105 lks. dist.
 Mkd. 1/16 S 24 B T.

43.40 Road, brs. N. 10° E. and S. 10° W.

60.03 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW $\frac{1}{4}$ of sec. 24, with cap stamped

No 9 in N.
 1/16 S 24 in center
 1911 in S., from which

A mesquite 5 ins. dia. brs. S. 54° E., 40 lks. dist.
 Mkd. 1/16 S 24 B T.
 A mesquite 6 ins. dia. brs. N. 84° W., 130 lks. dist.
 Mkd. 1/16 S 24 B T.

62.20 Road, brs. N. 10° W. and S. 10° E.

80.04 The 1/16 sec. cor. No. 12, bet. secs. 23 and 24 (S $\frac{1}{4}$).

Land, level. (Agricultural).
 Soil, 2nd rate, - sandy.
 Brush, mesquite and sage.

Nov. 14, 1911. At this cor., I set off 18° 05' S. on the decl. arc, and at 11h 44m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 14', which is within one minute of the proper lat.

From the $\frac{1}{4}$ sec. cor. bet. secs. 23 and 24, I run
 N. 89° 58' E. on a random line through the middle of sec. 24, setting temp. cors. at intervals of 20.00 chs.

80.04 Intersect the $\frac{1}{4}$ sec. cor. bet. secs. 19 and 24, on E. bdy. of Tp., previously described.

Thence I run
 S. 89° 58' W. on a true line through the middle of sec. 24.
 Over level land, through sage and mesquite brush.

16.00 Enter scattered timber, brs. N. and S.

20.01 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 24, with cap stamped

No 7 in N.
 1/16 S 24 in center
 1911 in S., from which

A mesquite 24 ins. dia. brs. S. 30 $\frac{1}{2}$ ° W., 254 lks. dist.
 Mkd. 1/16 S 24 B T.
 A mesquite 6 ins. dia. brs. N. 64 $\frac{1}{2}$ ° W., 78 lks. dist.
 Mkd. 1/16 S 24 B T.

40.02 Set an iron post for center $\frac{1}{4}$ sec. cor. of sec. 24, with cap stamped

C $\frac{1}{4}$ S 24 in center
 1911 in S., from which

A mesquite 12 ins. dia. brs. N. 44 $\frac{1}{2}$ ° E., 174 lks. dist.
 Mkd. C $\frac{1}{4}$ S 24 B T.

Subdivision of T. 2 S., R. 3 E.

Chains

- A mesquite 4 ins. dia. brs. N. 5¼° E., 143 lks. dist.
Mkd. C ¼ S 24 B T.
- A mesquite 10 ins. dia. brs. N. 38½° W., 142 lks. dist.
Mkd. C ¼ S 24 B T.
- A mesquite 12 ins. dia. brs. N. 78° W., 143 lks. dist.
Mkd. C ¼ S 24 B T.

40.60 Road, brs. N. and S.

60.03 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 24, with cap stamped

No 8 in N.
1/16 S 24 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

(No B.T.s available).

66.50 Road, brs. N. and S.

72.40 Road, brs. NW. and SE.

80.04 The ¼ sec. cor. bet. secs. 23 and 24.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, mesquite and sage.

From the 1/16 sec. cor. No. 6, bet. secs. 23 and 24 (N½), I run

N. 89° 58' E. on a random line through the middle of the
N. half of sec. 24, setting temp. cors. at intervals
of 20.00 chs.

80.04 Intersect the 1/16 sec. cor. No. 6, bet. secs. 19 and 24, (N½).

Thence I run

S. 89° 58' W. on a true line through the middle of the
N. half of sec. 24.

Over level land, through mesquite and sage brush.

20.01 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE¼ of sec. 24, with cap stamped

No 5 in N.
1/16 S 24 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

(No B.T.s available).

28.00 Enter scattered timber, and continue in brush.

34.80 Indian house, brs. N., about 4.00 chs. dist.

35.40 Indian house, brs. N., about 2.50 chs. dist.

Subdivision of T. 2 S., R. 3 E.

Chains

39.60 Road, brs. N. and S.

40.02 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 24, with cap stamped

No 4 in N.
1/16 S 24 in center
1911 in S., from which

A mesquite 24 ins. dia. brs. S. 40 1/4° E., 147 lks. dist.

Mkd. 1/16 S 24 in center

A mesquite 10 ins. dia. brs. S. 25 1/4° W., 98 lks. dist.

Mkd. 1/16 S 24 in center

59.70 Road, brs. N. 60° E. and S. 60° W.

60.03 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW 1/4 of sec. 24, with cap stamped

No 3 in N.
1/16 S 24 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. S. 67° E., 151 lks. dist.

Mkd. 1/16 S 24 B T.

A mesquite 8 ins. dia. brs. S. 41 1/4° W., 112 lks. dist.

Mkd. 1/16 S 24 B T.

68.50 Indian house, brs. N., about 4.00 chs. dist.

69.00 Indian house brs. N., about 5.00 chs. dist.

69.40 Indian house, brs. S., 1.00 ch. dist.

70.70 Indian house, brs. N., about 3.00 chs. dist.

71.20 Road, brs. N. and S.

71.40 Road, brs. N. 70° E. and S. 70° W.

80.04 The 1/16 sec. cor. No. 6, bet. secs. 23 and 24 (N 1/2).

Labd, level. (Agricultural),
Soil, sandy, 2nd rate.
Scattered mesquite timber.
Mesquite and sage brush.

Nov. 14, 1911.

Nov. 15, 1911. At 8.00 a.m., l.m.t., I set off 33° 15' on the lat. arc, 18° 16' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 13, 14, 23 and 24.

Thence I run

N. 0° 01' W. bet. secs. 13 and 14.

Over level land, through scattered timber, mesquite and sage brush.

13.20 Road, brs. E. and W.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 13 and 14 (S 1/2), with cap stamped

1/16 S 14 in W. half
S 13 in E. half
No 12 in N.
1911 in S.

Subdivision of T. 2 S., R. 3 E.

Chains

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

(No available B.T.s)

38.00 Enter thick mesquite timber, brs. NE. and SW.

40.00 Set an iron post for 1/4 sec. cor. bet. secs. 13 and 14, with cap stamped

1/4 S 14 in W. half
S 13 in E. half
1911 in S., from which

A mesquite 12 ins. dia. brs. S. 2 1/2° E., 56 lks. dist.

Mkd. 1/4 S 13 B T.

A mesquite 12 ins. dia. brs. S. 69 1/2° W., 109 lks. dist.

Mkd. 1/4 S 14 B T.

(After diligent search, no trace of the old 1/4 sec. cor. is found).

42.00 Leave thick timber; enter scattered timber, brs. E. and W.

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 13 and 14 (N 1/2), with cap stamped

1/16 S 14 in W. half
S 13 in E. half
No 6 in N.
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 76 1/2° E., 158 lks. dist.

Mkd. 1/16 S 13 B T.

A mesquite 6 ins. dia. brs. S. 78° W., 270 lks. dist.

Mkd. 1/16 S 14 B T.

80.00 Set an iron post for the cor. of secs. 11, 12, 13 and 14, with cap stamped

T 2 S S 12 in NE. quadrant
R 3 E S 13 in SE. "
S 14 in SW. "
S 11 in NW. "

1911 in S.

4 notches on S. and 1 notch on E. edge

No B.T.s available.

Dig pits 18x18x12 ins. in each sec. 5 1/2 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

(No trace of the old cor. is found).

Land, level. (Agricultural).

Soil, 2nd rate.

Timber, scattered mesquite.

Brush, sage.

N. 89° 57' E. on a random line bet. secs. 12 and 13, setting temp. core. at intervals of 20.00 chs.

80.00 Falls 7 lks. N. of the cor. of secs. 7, 12, 13 and 18, on E. bdy. of Tp., previously described.

Thence I run

West on a true line bet. secs. 12 and 13.

Subdivision of T. 2 S., R. 3 E.

Chains

Over level land, through mesquite and sage brush.

16.70 Road, brs. N. 10° E. and S. 10° W.

18.00 Enter timber, brs. N. and S.

20.00 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 12 and 13 (E½), with cap stamped

No 1 1/16 S 12 in N. half
S 13 1911 in S. half, from which

A mesquite 12 ins. dia. brs. N. 25° E., 97 lks. dist.
Mkd. 1/16 S 12 B T.

A mesquite 12 ins. dia. brs. S. 26½° W., 111 lks. dist.
Mkd. 1/16 S 13 B T.

37.40 Road, brs. N. and S.

38.90 Road, brs. N. 30° E. and S. 30° W.

40.00 Set an iron post for ¼ sec. cor. bet. secs. 12 and 13, with cap stamped

¼ S 12 in N. half
S 13 1911 in S. half, from which

A mesquite 8 ins. dia. brs. S. 85° W., 135 lks. dist.
Mkd. ¼ S 13 B T.

A mesquite 8 ins. dia. brs. N. 47° W., 58 lks. dist.
Mkd. ¼ S 12 B T.

After diligent search, no trace of the old ¼ sec. cor. is found.

60.00 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 12 and 13 (W½), with cap stamped

No 2 1/16 S 12 in N. half
S 13 1911 in S. half, from which

A mesquite 4 ins. dia. brs. S. 10½° E., 212 lks. dist.
Mkd. 1/16 S 13 B T.

A mesquite 6 ins. dia. brs. N. 16° W., 156 lks. dist.
Mkd. 1/16 S 13 B T.

80.00 The cor. of secs. 11, 12, 13 and 14.

Land, level. (Agricultural).
Soil, 3rd rate, - alkali and adobe.
Timber, scattered mesquite.
Brush, sage.

Nov. 15, 1911. At this cor., I set off 18° 20' S. on the decl. arc, and at 11h 44m 30s a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 16', which is within one minute of the proper lat.

From the 1/16 sec. cor. No. 12, bet. secs. 13 and 14 (S½), I run

N. 89° 57' E. on a random line through the middle of the S. half of sec. 13, setting temp. cors. at intervals of 20.00 chs.

80.00 Intersect the 1/16 sec. cor. No. 12, bet. secs. 13 and 14 (S½), on E. bdy. of Tp., previously described.

Subdivision of T. 2 S., R. 3 E.

Chains	
	Thence I run
	S. 89° 57' W. on a true line through the middle of the S. half of sec. 13.
	Over level land, through mesquite and sage. brush.
6.40	Road, brs. N. and S. 20° E.
20.00	Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE $\frac{1}{4}$ of sec. 13, with cap stamped
	No 11 in N. 1/16 S 13 in center 1911 in S.
	Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
26.00	Enter scattered timber, brs. NE. and SW.
40.00	Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 13, with cap stamped
	No 10 in N. 1/16 S 13 in center 1911 in S.
	Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
	(No B.T.s available)
40.95	Road, brs. N. 20° E. and S. 20° W.
58.70	Road, brs. N. 10° W. and S. 10° E.
60.00	Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW $\frac{1}{4}$ of sec. 13, with cap stamped
	No 9 in N. 1/16 S 13 in center 1911 in S., from which
	A mesquite 12 ins. dia. brs. S. 30 $\frac{1}{2}$ ° W., 97 lks. dist. Mkd. 1/16 S 13 B T.
	A mesquite 14 ins. dia. brs. N. 52 $\frac{1}{4}$ ° W., 41 lks. dist. Mkd. 1/16 S 13 B T.
77.80	Road, brs. N. and S.
80.00	The 1/16 sec. cor. No. 12, bet. secs. 13 and 14 (S $\frac{1}{2}$).
	Land, level. (Agricultural). Soil, 3rd rate, - alkali and adobe. Timber, scattered mesquite. Brush, mesquite and sage.

	From the $\frac{1}{4}$ sec. cor. bet. secs. 13 and 14, I run
	N. 89° 57' E. on a random line through the middle of sec. 13, setting temp. cors. at intervals of 20.00 chs.
80.00	Falls 2 lks. N. of the $\frac{1}{4}$ sec. cor. bet. secs. 13 and 18, on E. bdy. of Tp., previously described.

Subdivision of T. 2 S., R. 3 E.

Chains

Thence I run

S. 89° 58' W. on a true line through the middle of sec. 13.
Over level land, through mesquite and sage brush.

18.20 Road, brs. N. 30° W. and S. 30° E.

19.00 Enter scattered timber, brs. N. and S.

20.00 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE.
and SE. quarters of sec. 13, with cap stamped

No 7 in N.
1/16 S 13 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. S. 16½° E., 131 lks. dist.
Mkd. 1/16 S 13 B T.
A mesquite 24 ins. dia. brs. S. 52½° W., 59 lks. dist.
Mkd. 1/16 S 13 B T.

37.20 Road, brs. N. and S.

40.00 Set an iron post for center ¼ sec. cor. of sec. 13, with
cap stamped

C ¼ S 13 in center
1911 in S.

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of
post 7 ft. dist.; and raise a mound of earth 3½ ft. base,
1½ ft. high, N. of cor.

(No B.T.s available).

52.90 Road, brs. NW. and SE.

58.20 Road, brs. N. and S.

60.00 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW.
and SW. quarters of sec. 13, with cap stamped

No 8 in N.
1/16 S 13 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

(No B.T.s available).

78.50 Enter heavy timber, brs. N. and S.

80.00 The ¼ sec. cor. bet. secs. 13 and 14.

Land, level. (Agricultural).
Soil, 3rd rate, - alkali and adobe.
Timber, heavy and scattered mesquite.
brush, sage.

From the 1/16 sec. cor. No. 6, bet. secs. 13 and 14 (N½)
I run

N. 89° 57' E. on a random line through the middle of the
N. half of sec. 13, setting temp. cors. at intervals of
20.00 chs.

Subdivision of T. 2 S., R. 3 E.

Chains

80.00 Falls 5 lks. N. of the 1/16 sec. cor. No. 6, bet. secs. 13 and 18 (N½), on E. bdy. of Tp., previously described.

Thence I run

S. 89° 59' W. on a true line through the middle of the N. half of sec. 13.

Over level land, through mesquite and sage brush.

12.00 Enter scattered timber, brs. N. and S.

19.30 Road, brs. N. and S.

20.00 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE¼ of sec. 13, with cap stamped

No 5 in N.
1/16 S 13 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. S. 3¼° W., 188 lks. dist.
Mkd. 1/16 S 13 B T.

A mesquite 12 ins. dia. brs. N. 39¼° W., 99 lks. dist.
Mkd. 1/16 S 13 B T.

34.85 Road, brs. N. and S.

40.00 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 13, with cap stamped

No 4 in N.
1/16 S 13 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. N. 22°15' E., 135 lks. dist.
Mkd. 1/16 S 13 B T.

A mesquite 6 ins. dia. brs. N. 49° W., 123 lks. dist.
Mkd. 1/16 S 13 B T.

55.10 Road, brs. N. 10° E. and S. 10° W.

60.00 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW¼ of sec. 13, with cap stamped

No 3 in N.
1/16 S 13 in center
1911 in S., from which

A mesquite 24 ins. dia. brs. N. 49¼° E., 198 lks. dist.
Mkd. 1/16 S 13 B T.

A mesquite 8 ins. dia. brs. S. 64° W., 269 lks. dist.
Mkd. 1/16 S 13 B T.

80.00 The 1/16 sec. cor. No. 6, bet. secs. 13 and 14 (N½).

Land, level. (Agricultural).
Soil, 3rd rate, - alkali and adobe.
Scattered timber, heavy mesquite.
Brush, sage.

Nov. 15, 1911.

Nov. 16, 1911. At 8.00 a.m., l.m.t., I set off 33° 16' on the lat. arc, 18° 32' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 11, 12, 13 and 14.

Subdivision of T. 2 S., R. 3 E.

Chains

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).

Soil, sandy, 2nd rate.

Scattered timber, mesquite.

Brush, sage.

East on a random line bet. secs. 1 and 12, setting temp. cors. at intervals of 20.00 chs.

80.04 Intersect the cor. of secs. 1, 6, 7 and 12, on E. bdy. of Tp., previously described.

Thence I run

West on a true line bet. secs. 1 and 12.

Over level land, through sage and mesquite brush.

12.00 Enter scattered mesquite timber, brs. N. and S. Continue in brush.

20.01 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 1 and 12, ($E\frac{1}{2}$), with cap stamped

No 1 1/16 S 1 in N. half
S 12 1911 in S. half, from which

A mesquite 6 ins. dia. brs. N. $5\frac{1}{2}^{\circ}$ E., 186 lks. dist.
Mkd. 1/16 S 1 B T.

A mesquite 6 ins. dia. brs. N. 84° W., 136 lks. dist.
Mkd. 1/16 S 1 B T.

No B.T. available in sec. 12.

25.40 Road, brs. N. and S.

26.50 Wash, course S. 10° E.

32.60 Wash, course S.

40.02 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 1 and 12, with cap stamped

$\frac{1}{4}$ S 1 in N. half
S 12 1911 in S. half, from which

A mesquite 6 ins. dia. brs. S. 32° W., 30 lks. dist.
Mkd. $\frac{1}{4}$ S 12 B T.

A mesquite 6 ins. dia. brs. N. $18\frac{1}{2}^{\circ}$ W., 25 lks. dist.
Mkd. $\frac{1}{4}$ S 1 B T.

After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found.

60.03 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 1 and 12 ($W\frac{1}{2}$), with cap stamped

No 2 1/16 S 1 in N. half
S 12 1911 in S. half, from which

A mesquite 6 ins. dia. brs. N. 25° E., 112 lks. dist.
Mkd. 1/16 S 1 B T.

A mesquite 6 ins. dia. brs. South, 57 lks. dist.
Mkd. 1/16 S 12 B T.

62.00 Wash, course S.

Subdivision of T. 2 S., R. 3 E.

Chains

76.60 Wash, course S. 15° W.

80.04 The cor. of secs. 1, 2, 11 and 12.

Land, level. (Agricultural).
Soil, 3rd rate.
Scattered mesquite timber.
Sage and mesquite brush.

From the 1/16 sec. cor. No. 12, bet. secs. 11 and 12 (S $\frac{1}{4}$)
I run

East on a random line through the middle of the S. half
of sec. 12, setting temp. cors. at intervals of 20.00
chs.

80.00 Falls 2 lks. N. of the 1/16 sec. cor. No. 12, bet. secs.
7 and 12 (S $\frac{1}{4}$), on E. bdy. of Tp., previously described.

Thence I run

N. 89° 59' W. on a true line through the middle of the
S. half of sec. 12.

Over level land, through sage and mesquite brush.

5.00 Enter scattered mesquite timber, brs. N. and S.
Continue in brush.

20.00 Set an iron post for 1/16 sec. cor. No. 11, in the center
of the SE $\frac{1}{4}$ of sec. 12, with cap stamped

No 11 in N.
1/16 S 12 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 4° E., 59 lks. dist.

Mkd. 1/16 S 12 B T.

A mesquite 6 ins. dia. brs. N. 73 $\frac{1}{2}$ ° W., 43 lks. dist.

Mkd. 1/16 S 12 B T.

20.10 Road, brs. N. 15° E. and S. 15° W.

32.00 Road, brs. N. and S.

40.00 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE.
and SW. quarters of sec. 12, with cap stamped

No 10 in N.
1/16 S 12 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 33 $\frac{1}{2}$ ° E., 205 lks. dist.

Mkd. 1/16 S 12 B T.

A mesquite 8 ins. dia. brs. N. 59 $\frac{1}{2}$ ° W., 123 lks. dist.

Mkd. 1/16 S 12 B T.

60.00 Set an iron post for 1/16 sec. cor. No. 9, in the center
of the SW $\frac{1}{4}$ of sec. 12, with cap stamped

No 9 in N.
1/16 S 12 in center
1911 in S., from which

A mesquite 10 ins. dia. brs. N. 82° E., 74 lks. dist.

Mkd. 1/16 S 12 B T.

A mesquite 12 ins. dia. brs. S. 29 $\frac{1}{2}$ ° W., 110 lks. dist.

Mkd. 1/16 S 12 B T.

Subdivision of T. 2 S., R. 3 E.

Chains

80.00 The 1/16 sec. cor. No. 12, bet. secs. 11 and 12 (S $\frac{1}{2}$).
 Land, level. (Agricultural).
 Soil, 3rd rate, - alkali and adobe.
 Scattered mesquite timber, with sage and mesquite brush,
 75.00 chs.
 Sage and mesquite brush, 5.00 chs.

From the $\frac{1}{4}$ sec. cor. bet. secs. 11 and 12, I run
 East on a random line through the middle of sec. 12,
 setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 5 lks. S. of $\frac{1}{4}$ sec. cor. bet. secs. 7 and 12, on E.
 bdy. of Tp., previously described.

Thence I run
 S. 89° 58' W., on a true line through the middle of sec.
 12.

Over level land, through sage and mesquite brush.

5.00 Enter scattered mesquite timber, brs. N. and S.
 Continue in brush.

18.25 Road, brs. N. and S.

20.00 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE.
 and SE. quarters of sec. 12, with cap stamped

No 7 in N.
 1/16 S 12 in center
 1911 in S., from which

A mesquite 6 ins. dia. brs. N. 58° E., 137 lks. dist.
 Mkd. 1/16 S 12 B T.
 A mesquite 6 ins. dia. brs. S. 28 $\frac{1}{2}$ ° W., 95 lks. dist.
 Mkd. 1/16 S 12 B T.

32.85 Road, brs. N. and S.

40.00 Set an iron post for center $\frac{1}{4}$ sec. cor. of sec. 12, with
 cap stamped

C $\frac{1}{4}$ S 12 in center
 1911 in S., from which

A mesquite 4 ins. dia. brs. N. 86 $\frac{1}{2}$ ° W., 204 lks. dist.
 Mkd. C $\frac{1}{4}$ S 12 B T.

No other B.T.s available.

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of
 post 7 ft. dist.; and raise a mound of earth 4 ft. base,
 2 ft. high, N. of cor.

60.00 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW.
 and SW. quarters of sec. 12, with cap stamped

No 8 in N.
 1/16 S 12 in center
 1911 in S., from which

A mesquite 4 ins. dia. brs. S. 49 $\frac{1}{2}$ ° E., 269 lks. dist.
 Mkd. 1/16 S 12 B T.
 A mesquite 6 ins. dia. brs. N. 87 $\frac{1}{2}$ ° W., 46 lks. dist.
 Mkd. 1/16 S 12 B T.

Subdivision of T. 2 S., R. 3 E.

Chains

68.50 Leave scattered mesquite timber; and continue in sage and mesquite brush.

80.00 The 1/4 sec. cor. bet. secs. 11 and 12.

Land, level. (Agricultural).
Soil, 3rd rate, - alkali and adobe.
Scattered mesquite timber, 16.50 chs.
Sage and mesquite brush, 80.00 chs.

Nov. 16, 1911. At the 1/16 sec. cor. No. 6, bet. secs. 11 and 12, (N 1/2), I set off 18° 36' S. on the decl. arc, and at 11h 45m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 16', which is within one minute of the proper lat.

From the 1/16 sec. cor.No.6, bet.secs.11 and 12 (N 1/2) I run East on a random line through the middle of the N.half of sec.12, setting temp. cors. at intervals of 20.00 chs.

80.00 Intersect the 1/16 sec. cor. No. 6, bet. secs. 7 and 12 (N 1/2), on E. bdy. of Tp., previously described.

Thence I run

West on a true line through the middle of the N. half of sec. 12.

Over level land, through sage and mesquite brush.

20.00 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NW 1/4 of sec. 12, with cap stamped
No 5 in N.
1/16 S 12 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

23.00 Road, brs. N. and S.

25.00 Enter scattered mesquite timber, brs. NE. and SW. Continue in brush.

28.45 Road, brs. N. 10° E. and S. 10° W.

29.90 Wash, course S. 20° W.

40.00 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 12, with cap stamped
No 4 in N.
1/16 S 12 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. S. 60° W., 179 lks. dist.
Mkd. 1/16 S 12 B T.

A mesquite 6 ins. dia. brs. N. 44 1/2° W., 205 lks. dist.
Mkd. 1/16 S 12 B T.

60.00 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW 1/4 of sec. 12, with cap stamped
No 3 in N.
1/16 S 12 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. N. 72 1/2° E., 45 lks. dist.
Mkd. 1/16 S 12 B T.

A mesquite 8 ins. dia. brs. S. 22° W., 105 lks. dist.
Mkd. 1/16 S 12 B T.

68.50 Leave scattered mesquite timber, brs. NW. and SE. Continue in sage and mesquite brush.

Subdivision of T. 2 S., R. 3 E.

Chains

80.00 The 1/16 sec. cor. No. 6, bet. secs. 11 and 12 (N $\frac{1}{2}$).

Land, level. (Agricultural).
Soil, 3rd rate, alkali and adobe.
Scattered mesquite timber, 43.50 chs.
Sage and mesquite brush, 80.00 chs.

From the cor. of secs. 1, 2, 11 and 12, I run
N. 0° 01' W. bet. secs. 1 and 2.

Over level land, through scattered timber and mesquite
brush.

15.00 Leave sage and mesquite brush, enter greasewood brush,
brs. E. and W.; continue in scattered timber.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. ~~xxx~~ secs.
1 and 2 (S $\frac{1}{2}$), with cap stamped

1/16 S 2 in W. half
S 1 in E. half
No 12 in N.
1911 in S., from which

A mesquite 8 ins. dia. brs. S. 70° W., 282 lks. dist.
Mkd. 1/16 S 2 B T.

No other B.T. available.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
W. of cor.

28.60 Road, brs. N. 60° E. and S. 60° W.

40.00 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 1 and 2, with
cap stamped

$\frac{1}{4}$ S 2 in W. half
S 1 in E. half
1911 in S.,

No B.T.s available.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
W. of cor.

(After diligent search, no trace of the old cor. is found).

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 1
and 2 (N $\frac{1}{2}$), with cap stamped

1/16 S 2 in W. half
S 1 in E. half
No 6 in N.
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 12° E., 145 lks. dist.
Mkd. 1/16 S 1 B T.

A mesquite 10 ins. dia. brs. N. 19 $\frac{1}{2}$ ° W., 151 lks. dist.
Mkd. 1/16 S 2 B T.

72.10 Dry drain, course SW.

73.86 Intersect the N. bdy. of the Gila River Indian Reservation

Subdivision of T. 2 S., R. 3 E.

Chains

at a point from which the cor. of secs. 35 and 36, T. 1 S., R. 3 E., brs. S. $89^{\circ} 54'$ W., 7.19 chs. dist.

Set an iron post for C.C. of secs. 1 and 2, with cap stamped

C C G R I R 1911. in S.

T 2 S 8 2 in SW.

R 3 E 8 1 in SE.

1 notch on E. and W. edge, from which

A palo verde 6 ins. dia. brs. S. 17° E., 145 lks. dist.
Mkd. T 2 S R 3 E 8 1 C C B T.

No other B.T. available.

Dig pits 24x18x12 ins. crosswise on each line E. and W. 3 ft., and S. of post 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.

Land, level. (Agricultural).

Soil, 3rd rate.

Sage and mesquite brush, 15.00 chs.; greasewood brush, 65.00 chs.

Scattered palo verde and mesquite timber, 80.00 chs.

From the 1/16 sec. cor. No. 12, bet. secs. 1 and 2, ($S\frac{1}{2}$), I run

East on a random line through the middle of the S. half of sec. 1, setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 2 lks. S. of the 1/16 sec. cor. No. 12, bet. secs. 1 and 2, ($S\frac{1}{2}$) on E. bdy. of Tp., previously described.

Thence I run

S. $89^{\circ} 59'$ W. on a true line through the middle of the S. half of sec. 1.

Over level land, through sage and mesquite brush.

18.00 Enter scattered mesquite timber, brs. NW. and SE. Continue in brush.

20.00 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE. quarter of sec. 1, with cap stamped

No 11 in N.

1/16 S 1 in center

1911 in S., from which

A mesquite 6 ins. dia. brs. N. 76° E., 60 lks. dist.

Mkd. 1/16 S 1 B T.

A mesquite 4 ins. dia. brs. S. $12\frac{1}{4}^{\circ}$ E., 113 lks. dist.

Mkd. 1/16 S 1 B T.

22.35 Road, brs. N. 10° E. and S. 10° W.

28.00 Wash, 10 lks. wide, course S.

31.10 Wash, 10 lks. wide, course S. 10° W.

40.00 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 1, with cap stamped

5004 485

Subdivision of T. 2 S., R. 3 E.

Chains

No 10 in N.
 1/16 S 1 in center
 1911 in S., from which

A mesquite 5 ins. dia. brs. N. $45\frac{1}{2}^{\circ}$ E., 208 lks. dist.
 Mkd. 1/16 S 1 B T.
 A mesquite 6 ins. dia. brs. N. $89\frac{1}{4}^{\circ}$ W., 131 lks. dist.
 Mkd. 1/16 S 1 B T.

42.10 Wash, course S. 20° W.

60.00 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW $\frac{1}{4}$ of sec. 1, with cap stamped

No 9 in N.
 1/16 S 1 in center
 1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

72.00 Leave sage and mesquite brush, and enter greasewood brush, brs. NE. and SW.

80.00 The 1/16 sec. cor. No. 12, bet. secs. 1 and 2, ($S\frac{1}{2}$).

Land, level. (Agricultural).
 Soil, 3rd rate.
 Scattered mesquite timber, 62.00 chs.
 Sage and mesquite brush, 72.00 chs.; greasewood brush, 8.00 chs.

 From the $\frac{1}{4}$ sec. cor. bet. secs. 1 and 2, I run

East on a random line through the middle of sec. 1, setting temp. cors. at intervals of 20.00 chs.

80.04 Falls 2 lks. N. of the $\frac{1}{4}$ sec. cor. bet. secs. 1 and 6, on E. bdy. of Tp., previously described.

Thence I run

N. $89^{\circ} 59'$ W., on a true line through the middle of sec. 1.

Over level land, through sage and greasewood brush.

20.01 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 1, with cap stamped

No 7 in N.
 1/16 S 1 in center
 1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

20.30 Road, brs. N. 10° E. and S. 10° W.

27.00 Wash, course S.

40.02 Set an iron post for center $\frac{1}{4}$ sec. cor. of sec. 1, with cap stamped

C $\frac{1}{4}$ S 1 in center
 1911 in S.

Subdivision of T. 2 S., R. 3 E.

Chains

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of post 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

52.00 Enter scattered ironwood and palo verde timber, brs. NW. and SE. Continue in brush.

60.03 Set an iron post for 1/16 sec. cor. No. 6, bet. the NW. and SW. quarters of sec. 1, with cap stamped

No 6 in N.
1/16 S 1 in center
1911 in S., from which

An ironwood 6 ins. dia. brs. S. 10 1/4° W., 90 lks. dist.
Mkd. 1/16 S 1 B T.

No other E.T. available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

74.20 Road, brs. N. 20° E. and S. 20° W.

80.04 The 1/4 sec. cor. bet. secs. 1 and 2.

Land, level. (Agricultural).
Soil, sandy, 3rd rate.
Brush, sage and greasewood, 80.04 chs.
Timber, scattered palo verde and ironwood, 28.00 chs.

From the 1/16 sec. cor. No. 6, bet. secs. 1 and 2, I run East on a random line through the middle of the N. half of sec. 1, setting temp. cors. at intervals of 20.00 chs.

80.04 Falls 5 lks. N. of the 1/16 sec. cor. No. 6, bet. secs. 1 and 7, (N 1/4), on E. bdy. of Tp., previously described.

Thence I run

N. 89° 58' W. on a true line through the middle of the N. half of sec. 1.

Over level land, through greasewood brush.

17.50 Road, brs. N. and S.

19.70 Wash, course S.

20.01 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE 1/4 of sec. 1, with cap stamped

No 5 in N.
1/16 S 1 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

22.40 Wash, course S. 10° E.

40.02 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 1, with cap stamped

Subdivision of T. 2 S., R. 3 E.

Chains

No 4 in N.
1/16 S 1 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

60.03 Set an iron post for 1/16 sec. cor. No. 3, in the center of
the NW 1/4 of sec. 1, with cap stamped

No 3 in N.
1/16 S 1 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

63.70 Road, brs. N. 10° E. and S. 10° W.

67.50 Enter scattered mesquite and palo verde timber, brs. N.
and S.
Continue in brush.

80.04 The 1/16 sec. cor. No. 6, bet. secs. 1 and 2. (N 1/2).

Land, level. (Agricultural).
Soil, rocky, 3rd rate.
Brush, greasewood, 80.04 chs.
Timber, scattered mesquite and palo verde, 12.50 chs.

Nov. 16, 1911.

Nov. 18, 1911. At 8.00 a.m., l.m.t., I set off 33° 12'
on the lat. arc, 19° 01' S. on the decl. arc, and deter-
mine a meridian with the solar, at the cor. of secs. 2,
3, 34 and 35, on S. bdy. of Tp., previously described.

Thence I run

N. 0° 01' W. bet. secs. 34 and 35.

Over level land, through mesquite and sage brush.

9.00 Road, brs. E. and W.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 34
and 35, (S 1/2), with cap stamped

1/16 S 34 in W. half
S 35 in E. half
No 12 in N.
1911 in S.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
W. of cor.

28.00 Enter scattered mesquite timber, brs. E. and W.

40.00 Set an iron post for 1/4 sec. cor. bet. secs. 34 and 35,
with cap stamped

1/4 S 34 in W. half
S 35 in E. half
1911 in S.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,

Subdivision of T. 2 S., R. 3 E.

Chains

W. of cor.

No B.T.s available.

41.00 Road, brs. N. 60° W. and S. 60° E.

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 34 and 35 (N½), with cap stamped

No 6 in N.
1/16 S 34 in W. half
S 35 in E. half
1911 in S., from which

A mesquite 14 ins. dia. brs. N. 17½° E., 74 lks. dist.
Mkd. 1/16 S 35 B T.

A mesquite 14 ins. dia. brs. S. 7½° W., 58 lks. dist.
Mkd. 1/16 S 34 B T.

65.80 Drain, course S. 60° W.

80.00 Set an iron post for the cor. of secs. 26, 27, 34 and 35, with cap stamped

T 2 S S 26 in NE. quadrant
R 3 E S 35 in SE. "
S 34 in SW. "
S 27 in NW. "

1911 in S.
1 notch on S. and 2 notches on E. edges

No B.T.s available.

Dig pits 18x18x12 ins. in each sec. 5½ ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).

Soil, sandy, 2nd rate.

Timber, scattered mesquite.

Brush, mesquite and sage.

S. 89° 57' E. on a random line bet. secs. 26 and 35, setting temp. cors. at intervals of 20.00 chs.

79.96 Falls 6 lks. S. of the cor. of secs. 25, 26, 35 and 36.

Thence I run

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

Over level land, through mesquite and sage brush.

6.00 Enter scattered mesquite timber, brs. NE. and SW.

7.10 Road, brs. N. and S.

19.99 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 26 and 35 (E½) with cap stamped

No 1 1/16 S 26 in N. half
S 35 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

Subdivision of T. 2 S., R. 3 E.

Chains

39.98 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 26 and 35,
with cap stamped

$\frac{1}{4}$ S 26 in N. half
S 35 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor.
is found).

59.97 Set an iron post for $\frac{1}{16}$ sec. cor. No. 2, bet. secs. 26
and 35, ($W\frac{1}{2}$), with cap stamped

No 2 $\frac{1}{16}$ S 26 in N. half
S 35 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

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

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, mesquite and sage.

From the $\frac{1}{16}$ sec. cor. No. 12, bet. secs. 34 and 35 ($S\frac{1}{2}$)
I run

S. $89^{\circ} 57'$ E. on a random line through the middle of the
S. half of sec. 35, setting temp. cors. at intervals of
20.00 chs.

80.00 Falls 2 lks. S. of the $\frac{1}{16}$ sec. cor. No. 12, bet. secs.
35 and 36 ($S\frac{1}{2}$).

Thence I run

N. $89^{\circ} 58'$ W. on a true line through the middle of the
S. half of sec. 35.

Over level land, through mesquite and sage brush.

20.00 Set an iron post for $\frac{1}{16}$ sec. cor. No. 11, in the center
of the $SE\frac{1}{4}$ of sec. 35, with cap stamped

No 11 in N.
 $\frac{1}{16}$ S 35 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

35.00 Road, brs. N. 60° W. and S. 60° E.

40.00 Set an iron post for $\frac{1}{16}$ sec. cor. No. 10, bet. the $SE\frac{1}{4}$
and $SW\frac{1}{4}$ quarters of sec. 35, with cap stamped

No 10 in N.
 $\frac{1}{16}$ S 35 in center
1911 in S.

Subdivision of T. 2 S., R. 3 E.

Chains

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

41.00 Road, brs. NE. and SW.

60.00 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW 1/4 of sec. 35, with cap stamped

No 9 in N.
1/16 S 35 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

80.00 The 1/16 sec. cor. No. 12, bet. secs. 34 and 35, (S 1/4).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Brush, mesquite and sage.

Nov. 18, 1911. At the 1/16 sec. cor. No. 12, bet. secs. 34 and 35 (S 1/4), I set off 19° 05' S. on the decl. arc, and at 11h 45m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 12', which is within one minute of the proper lat.

From the 1/4 sec. cor. bet. secs. 34 and 35, I run S. 89° 57' E. on a random line through the middle of sec. 35, setting temp. cors. at intervals of 20.00 chs.

80.00 Intersect the 1/4 sec. cor. bet. secs. 35 and 36.

Thence I run

N. 89° 57' W. on a true line through the middle of sec. 35. Over level land, through mesquite and sage brush.

4.90 Road, brs. N. and S.

18.00 Enter scattered timber, brs. NE. and SW.

20.00 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 35, with cap stamped

No 7 in N.
1/16 S 35 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 69° E., 42 lks. dist.
Mkd. 1/16 S 35 B T.

A mesquite 5 ins. dia. brs. N. 13° W., 198 lks. dist.
Mkd. 1/16 S 35 B T.

40.00 Set an iron post for center 1/4 sec. cor. of sec. 35, with cap stamped

C 1/4 S 35 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. South, 14 lks. dist.
Mkd. C 1/4 S 35 B T.

A mesquite 14 ins. dia. brs. N. 3 1/2° W., 70 lks. dist.
Mkd. C 1/4 S 35 B T.

4000 4000

Subdivision of T. 2 S., R. 3 E.

Chains

No other B.T.s available.

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of post 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

60.00 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 35, with cap stamped

No 8 in N.
1/16 S 35 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

79.00 Road, brs. N. 60° W. and S. 60° E.
80.00 The 1/4 sec. cor. bet. secs. 34 and 35.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, mesquite and sage.

From the 1/16 sec. cor. No. 6, bet. secs. 34 and 35 (N 1/2), I run

S. 89° 57' E. on a random line through the middle of the N. half of sec. 35, setting temp. cors. at intervals of 20.00 chs.

79.96 Falls 2 lks. S. of the 1/16 sec. cor. No. 6, bet. secs. 35 and 36.

Thence I run

N. 89° 58' W. on a true line through the middle of the N. half of sec. 35.

Over level land, through mesquite and sage brush.

7.70 Road, brs. N. 30° W. and S. 30° E.

12.00 Enter scattered mesquite timber, brs. N. and S.

19.99 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE 1/4 of sec. 35, with cap stamped

No 5 in N.
1/16 S 35 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

(No B.T.s available.)

39.98 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 35, with cap stamped

No 4 in N.
1/16 S 35 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,

Subdivision of T. 3 S., R. 3 E.

Chains

N. of cor.

59.97 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW 1/4 of sec. 35, with cap stamped

No 3 in N.
1/16 S 35 in center
1911 in S., from which

A mesquite 24 ins. dia. brs. S. 42° W., 20 lks. dist.
Mkd. 1/16 S 35 B T.

No other B.T. available.

Dig pits 18x18x12 ins. N. and W. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

79.96 The 1/16 sec. cor. No. 6, bet. secs. 34 and 35 (N 1/4).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

Nov. 16, 1911.

Nov. 20, 1911. At 8.00 a.m., l.m.t., I set off 33° 13' on the lat. arc, 19° 29' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 26, 27, 34 and 35.

Thence I run

N. 0° 01' W. on a true line bet. secs. 26 and 27,

Over level land, through scattered mesquite timber, and mesquite and sage brush.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 26 and 27 (S 1/4), with cap stamped

1/16 S 27 in W. half
S 26 in E. half
No 12 in N.
1911 in S., from which

A mesquite 12 ins. dia. brs. S. 29 1/4° E., 199 lks. dist.
Mkd. 1/16 S 26 B T.

A mesquite 12 ins. dia. brs. N. 51° W., 227 lks. dist.
Mkd. 1/16 S 27 B T.

40.00 Set an iron post for 1/4 sec. cor. bet. secs. 26 and 27, with cap stamped

1/4 S 27 in W. half
S 26 in E. half
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
W. of cor.

(After diligent search, no trace of the old 1/4 sec. cor. is found).

Subdivision of T. 2 S., R. 3 E.

Chains

51.40 Road, brs. N. 80° W. and S. 80° E.

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 26 and 27 (N½), with cap stamped

1/16 S 27 in W. half
S 26 in E. half
No 6 in N.
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 74½° E., 47 lks. dist.
Mkd. 1/16 S 26 B T.

A mesquite 10 ins. dia. brs. S. 25° W., 128 lks. dist.
Mkd. 1/16 S 27 B T.

72.90 Road, brs. N. 70° W. and S. 70° E.

80.00 Set an iron post for the cor. of secs. 22, 23, 26 and 27, with cap stamped

T 2 S S 23 in NE. quadrant
R 3 E S 36 in SE. "
S 27 in SW. "
S 22 in NW. "

1911 in S.
2 notches on S. and 2 notches on E. edge

No B.T.s available.

Dig pits 18x18x12 ins. in each sec. 5½ ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, mesquite and sage.

East on a random line bet. secs. 23 and 26, setting temp. cors. at intervals of 20.00 chs.

79.96 Falls 5 lks. S. of the cor. of secs. 23, 24, 25 and 26.

Thence I run

S. 89° 58' W. on a true line bet. secs. 23 and 26.

Over level land, through mesquite and sage brush.

12.00 Enter timber, brs. NE. and SW.
Continue in brush.

19.99 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 23 and 26 (E½), with cap stamped

No 1 1/16 S 23 in N. half
S 26 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

31.78 Road, brs. NW. and SE.

Subdivision of T. 2 S., R. 3 E.

Chains

39.98 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 23 and 26, with cap stamped

$\frac{1}{4}$ S 23 in N. half
S 26 1911 in S. half

No B.T. available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found).

59.97 Set an iron post for $\frac{1}{16}$ sec. cor. No. 2, bet. secs. 23 and 26 ($W\frac{1}{2}$), with cap stamped

No 2 $\frac{1}{16}$ S 23 in N. half
S 26 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

(No B.T.s available).

79.96 The cor. of secs. 22, 23, 26 and 27.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, mesquite and sage.

From the $\frac{1}{16}$ sec. cor. No. 12, bet. secs. 26 and 27, ($S\frac{1}{2}$) I run

East on a random line through the middle of the S. half of sec. 26, setting temp. cors. at intervals of 20.00 chs.

79.96 Intersect the $\frac{1}{16}$ sec. cor. No. 12, bet. secs. 25 and 26 ($S\frac{1}{2}$),

Thence I run

West on a true line through the middle of the S. half of sec. 26.

Over level land, through scattered mesquite timber, mesquite and sage brush.

18.40 Road, brs. NW. and SE.

19.99 Set an iron post for the $\frac{1}{16}$ sec. cor. No. 11, in the center of the $SE\frac{1}{4}$ of sec. 26, with cap stamped

No 11 in N.
 $\frac{1}{16}$ S 26 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

39.98 Set an iron post for $\frac{1}{16}$ sec. cor. No. 10, bet. the SE.

Subdivision of T. 2 S., R. 3 E.

Chains

and SW. quarters of sec. 26, with cap stamped

No 10 in N.
1/16 S 26 in center
1911 in S., from which

A mesquite 5 ins. dia. brs. N. 32° E., 94 lks. dist.

Mkd. 1/16 S 26 B T.

A mesquite 8 ins. dia. brs. S. 85 1/4° E., 101 lks. dist.

Mkd. 1/16 S 26 B T.

59.97 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW 1/4 of sec. 26, with cap stamped

No 9 in N.
1/16 S 26 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. S. 75° E., 265 lks. dist.

Mkd. 1/16 S 26 B T.

A mesquite 6 ins. dia. brs. N. 67 1/4° W., 76 lks. dist.

Mkd. 1/16 S 26 B T.

79.96 The 1/16 sec. cor. No. 12, bet. secs. 26 and 27 (S 1/2).

Land, level. (Agricultural).

Soil, sandy, 2nd rate.

Timber, scattered mesquite.

Brush, mesquite and sage.

Nov. 20, 1911. At this cor., I set off 19° 34' S. on the decl. arc, and at 11h 45m 30s a.m., l.m.t., observe the ~~the~~ sun on the meridian; the resulting lat. is 33° 13', which is within one minute of the proper lat.

From the 1/4 sec. cor. bet. secs. 26 and 27, I run

East on a random line through the middle of sec. 26, setting temp. cors. at intervals of 20.00 chs.

79.96 Falls 7 lks. N. of the 1/4 sec. cor. bet. secs. 25 and 26.

Thence I run

N. 89° 57' W. on a true line through the middle of sec. 26.

Over level land, through scattered mesquite timber, sage and mesquite brush.

8.60 Road, brs. N. 60° W. and S. 60° E.

19.99 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 26, with cap stamped

No 7 in N.
1/16 S 26 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

23.00 Road, brs. N. and S.

Subdivision of T. 2 S., R. 3 E.

Chains

- 39.98 Set an iron post for center $\frac{1}{4}$ sec. cor. of sec. 26, with cap stamped
- C $\frac{1}{4}$ S 26 in center
1911 in S.
- Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of post 7 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- (No available B.T.s)
- 59.97 Set an iron post for $\frac{1}{16}$ sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 26, with cap stamped
- No 8 in N.
 $\frac{1}{16}$ S 26 in center
1911 in S.
- Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- (No available B.T.s).
- 79.96 The $\frac{1}{4}$ sec. cor. bet. secs. 26 and 27.
- Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.
-
- From the $\frac{1}{16}$ sec. cor. No. 6, bet. secs. 26 and 27 ($N\frac{1}{2}$)
I run
- East on a random line through the middle of the N. half of sec. 26, setting temp. cors. at intervals of 20.00 chs.
- 79.96 Falls 5 lks. N. of the $\frac{1}{16}$ sec. cor. No. 6, bet. secs. 25 and 26 ($N\frac{1}{2}$).
- Thence I run
- N. $89^{\circ} 58'$ W. on a true line through the middle of the N. half of sec. 26.
- Over level land, through scattered mesquite timber and mesquite and sage brush.
- 19.99 Set an iron post for $\frac{1}{16}$ sec. cor. No. 5, in the center of the $NW\frac{1}{4}$ of sec. 26, with cap stamped
- No 5 in N.
 $\frac{1}{16}$ S 26 in center
1911 in S.. from which
- A mesquite 8 ins. dia. brs. S. 40° W., 154 lks. dist.
Mkd. $\frac{1}{16}$ S 26 B T.
- A mesquite 12 ins. dia. brs. N. $76\frac{1}{2}^{\circ}$ W., 136 lks. dist.
Mkd. $\frac{1}{16}$ S 26 B T.
- 28.50 Road, brs. N. and S.
- 39.98 Set an iron post for $\frac{1}{16}$ sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 26, with cap stamped
- No 4 in N.

Subdivision of T. 2 S., R. 3 E.

Chains

1/16 S 26 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. N. 54° E., 128 lks. dist.
Mkd. 1/16 S 26 B T.
A mesquite 30 ins. dia. brs. S. 33½° E., 55 lks. dist.
Mkd. 1/16 S 26 B T.

42.30 Road, brs. NW. and SE.

59.97 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW¼ of sec. 26, with cap stamped

No 3 in N.
1/16 S 26 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

(No B.T.s available).

79.96 The 1/16 sec. cor. No. 6, bet. secs. 26 and 27.

Land, level. (Agricultural),
Soil, 2nd rate.
Timber, scattered mesquite.
Brush, mesquite and sage.

From the cor. of secs. 22, 23, 26 and 27, I run

N. 0° 01' W. bet. secs. 22 and 23.

Over level land, through scattered mesquite timber, and mesquite and sage brush.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 22 and 23 (S½), with cap stamped

1/16 S 22 in W. half
S 23 in E. half
No 12 in N.
1911 in S., from which

A mesquite 14 ins. dia. brs. S. 59° E., 73 lks. dist.
Mkd. 1/16 S 23 B T.
A mesquite 16 ins. dia. brs. N. 62° W., 123 lks. dist.
Mkd. 1/16 S 22 B T.

40.00 Set an iron post for ¼ sec. cor. bet. secs. 22 and 23, with cap stamped

¼ S 22 in W. half
S 23 in E. half
1911 in S., from which

A mesquite 14 ins. dia. brs. N. 70½° E., 109 lks. dist.
Mkd. ¼ S 23 B T.
A mesquite 12 ins. dia. brs. N. 79½° W., 21 lks. dist.
Mkd. ¼ S 22 B T.

(After diligent search, no trace of the old ¼ sec. cor. is found).

44.30 Road, brs. NW. and SE.

Subdivision of T. 2 S., R. 3 E.

Chains

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 22 and 23 (N $\frac{1}{2}$), with cap stamped

1/16 S 22 in W. half
S 23 in E. half
No 6 in N.
1911 in S., from which

A mesquite 16 ins. dia. brs. S. 10 $\frac{1}{2}$ ° E., 300 lks. dist.
Mkd. 1/16 S 23 B T.
A mesquite 14 ins. dia. brs. S. 8 $\frac{1}{2}$ ° W., 242 lks. dist.
Mkd. 1/16 S 22 B T.

61.90 Road, brs. N. 10° W. and S. 10° E.

78.90 Road, brs. E. and W.

80.00 Set an iron post for cor. of secs. 14, 15, 22 and 23, with cap stamped

T 2 S S 14 in NE. quadrant
R 3 E S 23 in SE. "
S 22 in SW. "
S 15 in NW. "

1911 in S.,
3 notches on S. and 2 notches on E. edge,

from which

A mesquite 10 ins. dia. brs. N. 19° E., 204 lks. dist.
Mkd. T 2 S R 3 E S 14 B T.
A mesquite 8 ins. dia. brs, S. 13° E., 445 lks. dist.
Mkd. T 2 S R 3 E S 23 B T.
A mesquite 10 ins. dia. brs. S. 2 $\frac{1}{2}$ ° W., 292 lks. dist.
Mkd. T 2 S R 3 E S 22 B T.
A mesquite 12 ins. dia. brs. N. 67 $\frac{1}{2}$ ° W., 150 lks. dist.
Mkd. T 2 S R 3 E S 15 B T.

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, mesquite and sage.

N. 89° 58' E. on a random line bet. secs. 14 and 23, setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 5 lks. N. of the cor. of secs. 13, 14, 23 and 24.

Thence I run

West on a true line bet. secs. 14 and 23.

Over level land, through scattered mesquite timber, and mesquite and sage brush.

9.85 Road, brs. N. 60° W. and S. 60° E.

20.00 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 14 and 23 (E $\frac{1}{2}$), with cap stamped

No 1 1/16 S 14 in N. half
S 23 1911 in S. half, from which

A mesquite 18 ins. dia. brs. S., 95 lks. dist.
Mkd. 1/16 S 23 B T.

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 18 ins. dia. brs. N., 84 lks. dist.
Mkd. 1/16 S 14 B T.

40.00 Set an iron post for the 1/4 sec. cor. bet. secs. 14 and 23, with cap stamped

1/4 S 14 in N. half
S 23 1911 in S. half, from which

A mesquite 24 ins. dia. brs. S. 75 lks. dist.
Mkd. 1/4 S 23 B T.

A mesquite 12 ins. dia. brs. N. 72 1/2° W., 153 lks. dist.
Mkd. 1/4 S 14 B T.

(After diligent search, no trace of the old 1/4 sec. cor. is found).

60.00 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 14 and 23 (W 1/2), with cap stamped

No 2 1/16 S 14 in N. half
S 23 1911 in S. half, from which

A mesquite 24 ins. dia. brs. North, 100 lks. dist.
Mkd. 1/16 S 14 B T.

A mesquite 12 ins. dia. brs. South, 153 lks. dist.
Mkd. 1/16 S 23 B T.

80.00 The cor. of secs. 14, 15, 22 and 23.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, mesquite and sage.

Nov. 20, 1911.

Nov. 21, 1911. At 8.00 a.m., l.m.t., I set off 33° 14' on the lat. arc, 19° 43' S. on the decl. arc, and determine a meridian with the solar, at the 1/16 sec. cor. No. 12, bet. secs. 22 and 23 (S 1/2).

Thence I run

N. 89° 58' E. on a random line through the middle of the S. half of sec. 23, setting temp. cors. at intervals of 20.00 chs.

80.00 Intersect the 1/16 sec. cor. No. 12, bet. secs. 23 and 24 (S 1/2).

Thence I run

S. 89° 58' W. on a true line through the middle of the S. half of sec. 23.

Over level land, through scattered mesquite timber, and mesquite and sage brush.

20.00 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE. quarters of sec. 23, with cap stamped

No 11 in N.
1/16 S 23 in center
1911 in S., from which

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 8 ins. dia. brs. N. $76\frac{1}{4}^{\circ}$ E., 72 lks. dist.
 Mkd. 1/16 S 23 B T.
 A mesquite 12 ins. dia. brs. S. 45° E., 214 lks. dist.
 Mkd. 1/16 S 23 B T.

26.30 Road, brs. NE. and SW.

40.00 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 23, with cap stamped

No 10 in N.
 1/16 S 23 in center
 1911 in S., from which

A mesquite 48 ins. dia. brs. S. $78\frac{1}{4}^{\circ}$ W., 247 lks. dist.
 Mkd. 1/16 S 23 B T.
 A mesquite 6 ins. dia., brs. N. $6\frac{1}{4}^{\circ}$ W., 46 lks. dist.
 Mkd. 1/16 S 23 B T.

49.00 Road, brs. NW. and SE.

60.00 Set an iron post for the 1/16 sec. cor. No. 9, in the center of the SW $\frac{1}{4}$ of sec. 23, with cap stamped

No 9 in N.
 1/16 S 23 in center
 1911 in S., from which

A mesquite 24 ins. dia. brs. S. 4° W., 178 lks. dist.
 Mkd. 1/16 S 23 B T.

(No other B.T. available).

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
 and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
 N. of cor.

80.00 The 1/16 sec. cor. No. 12, bet. secs. 22 and 23 (S $\frac{1}{4}$).

Land, level. (Agricultural).
 Soil, sandy, 2nd rate.
 Timber, scattered mesquite.
 Brush, mesquite and sage.

From the $\frac{1}{4}$ sec. cor. bet. secs. 22 and 23, I run
 N. $89^{\circ} 58'$ E. on a random line through the middle of sec.
 23, setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 5 lks. S. of the $\frac{1}{4}$ sec. cor. bet. secs. 23 and 24.
 Thence I run
 S. $89^{\circ} 56'$ W. on a true line through the middle of sec. 23.
 Over level land, through scattered mesquite timber, and
 mesquite and sage brush.

20.00 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 23, with cap stamped

No 7 in N.
 1/16 S 23 in center
 1911 in S., from which

A mesquite 8 ins. dia. brs. S. 17° W., 144 lks. dist.
 Mkd. 1/16 S 23 B T.

Subdivision of T. 2 S., R. 3 E.

Chains

Thence I run

N. 0° 01' W. bet. secs. 11 and 12.

Over level land, through scattered mesquite timber, and scattered mesquite and sage brush.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 11 and 12 (S $\frac{1}{16}$), with cap stamped

1/16 S 11 in W. half
 S 12 in E. half
 No 12 in N.
 1911 in S., from which

A mesquite 6 ins. dia. brs. N. 20 $\frac{1}{2}$ ° E., 110 lks. dist.
 Mkd. 1/16 S 12 B T.
 A mesquite 8 ins. dia. brs. N. 59° W., 106 lks. dist.
 Mkd. 1/16 S 12 B T.

28.00 Leave scattered timber, brs. E. and W.

40.00 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 11 and 12, with cap stamped

$\frac{1}{4}$ S 11 in W. half
 S 12 in E. half
 1911 in S.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
 No B.T.s available.
 (After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found).

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 11 and 12 (N $\frac{1}{16}$), with cap stamped

1/16 S 11 in W. half
 S 12 in E. half
 No 6 in N.
 1911 in S.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

72.00 Enter scattered timber, brs. E. and W., and continue in brush.

80.00 Set an iron post for the cor. of secs. 1, 2, 11 and 12, with cap stamped

T 2 S S 1 in NE. quadrant
 R 3 E S 12 in SE. "
 S 11 in SW. "
 S 2 in NW. "
 1911 in S.
 5 notches on S. and 1 notch on E. edge

from which

A mesquite 12 ins. dia. brs. N. 43° E., 128 lks. dist.
 Mkd. T 2 S R 3 E S 1 B T.
 A mesquite 4 ins. dia. brs. S. 89° E., 203 lks. dist.
 Mkd. T 2 S R 3 E S 12 B T.
 A mesquite 6 ins. dia. brs. S. 41 $\frac{1}{2}$ ° W., 130 lks. dist.
 Mkd. T 2 S R 3 E S 11 B T.
 A mesquite 8 ins. dia. brs. N. 78° W., 330 lks. dist.
 Mkd. T 2 S R 3 E S 2 B T.

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 12 ins. dia. brs. N. 65° W., 163 lks. dist.
Mkd. 1/16 S 23 B T.

21.20 Road, brs. NE. and SW.

40.00 Set an iron post for center 1/4 sec. cor. of sec. 23, with cap stamped

C 1/4 S 23 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. N. 1° E., 91 lks. dist.
Mkd. C 1/4 S 23 B T.

A mesquite 16 ins. dia. brs. S. 60 1/4° E., 232 lks. dist.
Mkd. C 1/4 S 23 B T.

A mesquite 8 ins. dia. brs. S. 48 1/2° W., 188 lks. dist.
Mkd. C 1/4 S 23 B T.

A mesquite 6 ins. dia. brs. N. 65° W., 99 lks dist.
Mkd. C 1/4 S 23 B T.

60.00 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 23, with cap stamped

No 8 in N.
1/16 S 23 in center
1911 in S., from which

Mesquite 10 ins. dia. brs. N. 58° E., 17 lks. dist.
Mkd. 1/16 S 23 B T.

A mesquite 8 ins. dia. brs. S. 79 1/4° W., 73 lks. dist.
Mkd. 1/16 S 23 B T.

65.20 Road, brs. N. 30° W. and S. 30° E.

73.50 Road, brs. NW. and SE.

80.00 The 1/4 sec. cor. bet. secs. 22 and 23.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite, and sage brush.

From the 1/16 sec. cor. No. 6, bet. secs. 22 and 23 (N 1/4),
I run

N. 89° 58' E. on a random line through the middle of the
N. half of sec. 23, setting temp. cors. at intervals of
20.00 chs.

80.00 Falls 2 lks. S. of the 1/16 sec. cor. No. 6, bet. secs. 23
and 24, (N 1/4).

Thence I run

S. 89° 57' W. on a true line through the middle of the
N. half of sec. 23.

Over level land, through scattered mesquite timber, mes-
quite and sage brush.

11.00 Enter heavy mesquite timber, brs. N. and S.

20.00 Set an iron post for 1/16 sec. cor. No. 5, in the center
of the NE 1/4 of sec. 23, with cap stamped

Subdivision of T. 2 S., R. 3 E.

Chains

No 5 in N.
1/16 S 23 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 64 1/4° W., 22 lks. dist.
Mkd. 1/16 S 23 B T.
A mesquite 8 ins. dia. brs. N. 14 1/4° W., 37 lks. dist.
Mkd. 1/16 S 23 B T.

33.00 Leave heavy timber, brs. N. and S.
Enter scattered timber,

33.70 Road, brs. N. 60° W. and S. 60° E.

40.00 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE.
and NW. quarters of sec. 23, with cap stamped

No 4 in N.
1/16 S 23 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. N. 72° E., 108 lks. dist.
Mkd. 1/16 S 23 B T.
A mesquite 6 ins. dia. brs. S. 30 3/4° E., 161 lks. dist.
Mkd. 1/16 S 23 B T.

60.00 Set an iron post for 1/16 sec. cor. No. 3, in the center
of the NW 1/4 of sec. 23, with cap stamped

No 3 in N.
1/16 S 23 B T.
1911 in S., from which

A mesquite 8 ins. dia. brs. S. 35 1/4° E., 184 lks. dist.
Mkd. 1/16 S 23 B T.
A mesquite 6 ins. dia. brs. N. 31 1/4° W., 179 lks. dist.
Mkd. 1/16 S 23 B T.

78.40 Road, brs. NW. and SE.

80.00 The 1/16 sec. cor. No. 6, bet. secs. 22 and 23 (N 1/2).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, heavy mesquite, 22.00 chs.; scattered mesquite,
58.00 chs.
Brush, mesquite and sage.

Nov. 21, 1911. At this cor., I set off 19° 47' S. on the
decl. arc, and at 11h 46m a.m., l.m.t., observe the sun
on the meridian; the resulting lat. is 33° 15', which
is within one minute of the proper lat.

From the cor. of secs. 14, 15, 22 and 23, I run

N. 0° 1' W. bst. secs. 14 and 15.

Over level land, through scattered mesquite timber, mes-
quite and sage brush.

2.60 Road, brs. NE. and SW.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 14
and 15 (S 1/2), with cap stamped

1/16 S 15 in W. half
S 14 in E. half
No 12 in N.
1911 in S., from which

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 12 ins. dia. brs. N. 77° E., 142 lks. dist.
Mkd. 1/16 S 14 B T.

A mesquite 6 ins. dia. brs. N. 45½° W., 11 lks. dist.
Mkd. 1/16 S 15 B T.

27.80 Road, brs. NE. and SW.

40.00 Set an iron post for ¼ sec. cor. bet. secs. 14 and 15,
with cap stamped

¼ S 15 in W. half
S 14 in E. half
1911 in S., from which

Amesquite 6 ins. dia. brs. S. 57° E., 204 lks. dist.
Mkd. ¼ S 14 B T.

A mesquite 6 ins. dia. brs. S. 28½° W., 205 lks. dist.
Mkd. ¼ S 15 BT.

(After diligent search, no trace of the old cor. is found).

43.50 Road, brs. E. and W.

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 14
and 15 (N½), with cap stamped

1/16 S 15 in W. half
S 14 in E. half
No 6 in N.
1911 in S., from which

A mesquite 12 ins. dia. brs. S. 59° W., 125 lks. dist.
Mkd. 1/16 S 15 B T.

(No other B.T. available).

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
W. of cor.

80.00 Set an iron post for the cor. of secs. 10, 11, 14 and 15,
with cap stamped

T 2 S S 11 in NE. quadrant
R 3 E S 14 in SE. "
S 15 in SW. "
S 10 in NW. "
1911 in S.
4 notches on S. and 2 notches on E. edge

Build a mound of stone 2 ft. base, 1½ ft. high, W. of
cor.

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, mesquite and sage.

East on a random line bet. secs. 11 and 14, setting temp.
cors. at intervals of 20.00 chs.

79.96 Falls 14 lks. N. of the cor. of secs. 11, 12, 13 and 14.

Thence I run

N. 89° 54' W. on a true line bet. secs. 11 and 14.

Subdivision of T. 2 S., R. 3 E.

Chains

Over level land, through scattered mesquite timber, mesquite and sage brush.

19.99 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 11 and 14 (E $\frac{1}{2}$), with cap stamped

No 1 1/16 S 11 in N. half
S 14 1911 in S. half, from which

A mesquite 6 ins. dia. brs. N. 76 $\frac{1}{2}$ ° E., 99 lks. dist.
Mkd. 1/16 S 11 B T.

A mesquite 5 ins. dia. brs. S. 49 $\frac{1}{4}$ ° E., 73 lks. dist.
Mkd. 1/16 S 14 B T.

39.98 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 11 and 14, with cap stamped

$\frac{1}{4}$ S 11 in N. half
S 14 1911 in S. half, from which

A mesquite 8 ins. dia. brs. S. 33° W., 16 lks. dist.
Mkd. $\frac{1}{4}$ S 14 B T.

A mesquite 12 ins. dia. brs. N. 10 $\frac{1}{4}$ ° W., 7 lks. dist.
Mkd. $\frac{1}{4}$ S 11 B T.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found).

59.97 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 11 and 14 (E $\frac{1}{2}$), with cap stamped

No 2 1/16 S 11 in N. half
S 14 1911 in S. half, from which

A mesquite 10 ins. dia. brs. N. 88 $\frac{1}{2}$ ° E., 208 lks. dist.
Mkd. 1/16 S 11 B T.

A mesquite 8 ins. dia. brs. S. 74 $\frac{1}{4}$ ° E., 256 lks. dist.
Mkd. 1/16 S 14 B T.

60.15 Road, brs. N. 20° E. and S. 20° W.

79.96 The cor. of secs. 10, 11, 14 and 15.

Land, level. (Agricultural).
Soil, alkali and adobe, 3rd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/16 sec. cor. No. 12, bet. secs. 14 and 15, S $\frac{1}{2}$, I run

East on a random line through the middle of the S. half of sec. 14, setting temp. cors. at intervals of 20.00 chs.

79.96 Falls 2 lks. N. of the 1/16 sec. cor. No. 12, bet. secs. 13 and 14. (S $\frac{1}{2}$).

Thence I run

N. 89° 59' W. on a true line through the middle of the S. half of sec. 14.

Over level land, through scattered mesquite timber, and sage brush.

19.99 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE $\frac{1}{4}$ of sec. 14, with cap stamped

Subdivision of T. 2 S., R. 3 E.

Chains

No 11 in N.
1/16 S 14 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. South 87 lks. dist.
Mkd. 1/16 S 14 B T.
A mesquite 12 ins. dia. brs. N. 4 1/4° W., 31 lks. dist.
Mkd. 1/16 S 14 B T.

39.98 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 14, with cap stamped

No 10 in N.
1/16 S 14 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 58° E., 22 lks. dist.
Mkd. 1/16 S 14 B T.
A mesquite 6 ins. dia. brs. N. 52 1/4° W., 59 lks. dist.
Mkd. 1/16 S 14 B T.

50.00 Road, brs. N. 70° W. and S. 70° E.

53.60 Same road, brs. N. 70° E. and S. 70° W.

59.97 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW 1/4 of sec. 14, with cap stamped

No 9 in N.
1/16 S 14 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 71° E., 93 lks. dist.
Mkd. 1/16 S 14 B T.
A mesquite 14 ins. dia. brs. S. 80° E., 178 lks. dist.
Mkd. 1/16 S 14 B T.

79.96 The 1/16 sec. cor. No. 12, bet. secs. 14 and 15 (S 1/2).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, mesquite and sage brush.

From the 1/4 sec. cor. bet. secs. 14 and 15, I run
East on a random line through the middle of sec. 14,
setting temp. cors. at intervals of 20.00 chs.

79.96 Intersect the 1/4 sec. cor. bet. secs. 13 and 14.

Thence I run

West on a true line through the middle of sec. 14.

Over level land, through heavy mesquite timber, and sage brush.

19.00 Leave heavy mesquite timber, brs. N. and S.
Enter scattered mesquite timber.

19.99 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 14, with cap stamped

No 7 in N.
1/16 S 14 in center
1911 in S.

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 6 ins. dia. brs. S. $68\frac{1}{2}^{\circ}$ E., 158 lks. dist.
 Mkd. $1/16$ S 14 B T.
 A mesquite 12 ins. dia. brs. N. $27\frac{1}{4}^{\circ}$ W., 295 lks. dist.
 Mkd. $1/16$ S 14 B T.

39.98 Set an iron post for center $\frac{1}{4}$ sec. cor. of sec. 14, with cap stamped

C $\frac{1}{4}$ S 14 in center
 1911 in S., from which

A mesquite 6 ins. dia. brs. S. $68\frac{1}{2}^{\circ}$ E., 158 lks. dist.
 Mkd. C $\frac{1}{4}$ S 14 B T.
 A mesquite 8 ins. dia. brs. S. $31\frac{1}{4}^{\circ}$ E., 70 lks. dist.
 Mkd. C $\frac{1}{4}$ S 14 B T.
 A mesquite 12 ins. dia. brs. S. 13° W., 194 lks. dist.
 Mkd. C $\frac{1}{4}$ S 14 B T.
 A mesquite 6 ins. dia. brs. N. $80\frac{1}{4}^{\circ}$ W., 77 lks. dist.
 Mkd. C $\frac{1}{4}$ S 14 B T.

59.97 Set an iron post for $1/16$ sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 14, with cap stamped

No 8 in N.
 $1/16$ S 14 in center
 1911 in S., from which

A mesquite 6 ins. dia. brs. S. 17° E., 184 lks. dist.
 Mkd. $1/16$ S 14 B T.
 A mesquite 8 ins. dia. brs. S, $18\frac{1}{4}^{\circ}$ W., 206 lks. dist.
 Mkd. $1/16$ S 14 B T.

(No available B.T. found on the north).

73.20 Road, brs. N. 30° E. and S. 30° W.

79.96 The $\frac{1}{4}$ sec. cor. bet. secs. 14 and 15.

Land, level. (Agricultural).
 Soil, alkali and adobe, 3rd rate.
 Heavy mesquite timber, 19.00 chs.
 Scattered mesquite timber with sage and mesquite brush,
 60.96 chs.

From the $1/16$ sec. cor. No. 6, bet. secs. 14 and 15,
 I run

East on a random line through the middle of the N. half
 of sec. 14, setting temp. cors. at intervals of 20.00
 chs.

79.96 Falls 7 lks. N. of the $1/16$ sec. cor. No. 6, bet. secs. 13
 and 14 (N $\frac{1}{2}$):

Thence I run

N. $89^{\circ} 57'$ W. on a true line through the middle of the
 N. half of sec. 14.

Over level land, through scattered mesquite timber and
 mesquite and sage brush.

19.99 Set an iron post for $1/16$ sec. cor. No. 5, in the center
 of the NE $\frac{1}{4}$ of sec. 14, with cap stamped

No 5 in N.
 $1/16$ S 14 in center
 1911 in S.

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 8 ins. dia. brs. S. 40 $\frac{1}{2}$ ° W., 145 lks. dist.
 Mkd. 1/16 S 14 B T.
 A mesquite 5 ins. dia. brs. N. 1° E., 161 lks. dist.
 Mkd. 1/16 S 14 B T.

39.98 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 14, with cap stamped

No 4 in N.
 1/16 S 14 in center
 1911 in S., from which

A mesquite 10 ins. dia. brs. N. 84° E., 126 lks. dist.
 Mkd. 1/16 S 14 B T.
 A mesquite 8 ins. dia. brs. N. 46 $\frac{1}{2}$ ° W., 135 lks. dist.
 Mkd. 1/16 S 14 B T.

59.97 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW $\frac{1}{4}$ of sec. 14, with cap stamped

No 3 in N.
 1/16 S 14 in center
 1911 in S., from which

A mesquite 8 ins. dia. brs. S. 68 $\frac{1}{2}$ ° E., 85 lks. dist.
 Mkd. 1/16 S 14 B T.
 A mesquite 5 ins. dia. brs. N. 29 $\frac{1}{2}$ ° W., 192 lks. dist.
 Mkd. 1/16 S 14 B T.

68.90 Road, brs. N. 30° E. and S. 30° W.

71.50 Wash, course S. 20° W.

79.96 The 1/16 sec. cor. No. 6, bet. secs. 14 and 15 (N $\frac{1}{2}$).

Land, level. (Agricultural).
 Soil, alkali and adobe, 3rd rate.
 Timber, scattered mesquite.
 Brush, sage and mesquite.

Nov. 21, 1911.

Nov. 24, 1911. At 8h 0m a.m., l.m.t., I set off 33° 16' on the lat. arc; 20° 22' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 10, 11, 14 and 15.

Thence I run

N. 0° 01' W. bet. secs. 10 and 11.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 10 and 11 (S $\frac{1}{2}$), with cap stamped

1/16 S 10 in W. half
 S 11 in E. half
 No 12 in N.
 1911 in S., from which

A mesquite 12 ins. dia. brs. S. 9 $\frac{1}{2}$ ° E., 20 lks. dist.
 Mkd. 1/16 S 11 B T.
 A mesquite 6 ins. dia. brs. S. 86° W., 48 lks. dist.
 Mkd. 1/16 S 10 B T.

Subdivision of T. 2 S., R. 3 E.

Chains

40.00 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 10 and 11, with cap stamped

$\frac{1}{4}$ S 10 in W. half
S 11 in E. half
1911 in S., from which

A mesquite 12 ins. dia. brs. S. 33° E., 90 lks. dist.
Mkd. $\frac{1}{4}$ S 11 B T.
A mesquite 6 ins. dia. brs. N. 53° W., 107 lks. dist.
Mkd. $\frac{1}{4}$ S 10 B T.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found).

60.00 Set an iron post for $\frac{1}{16}$ sec. cor. No. 6, bet. secs. 10 and 11 ($N\frac{1}{2}$), with cap stamped

$\frac{1}{16}$ S 10 in W. half
S 11 in E. half
No 6 in N.
1911 in S., from which

A mesquite 8 ins. dia. brs. S. 37 $\frac{1}{2}$ ° E., 210 lks. dist.
Mkd. $\frac{1}{16}$ S 11 B T.
A mesquite 8 ins. dia. brs. N. 72 $\frac{1}{2}$ ° W., 101 lks. dist.
Mkd. $\frac{1}{16}$ S 10 B T.

80.00 Set an iron post for the cor. of secs. 2, 3, 10 and 11, with cap stamped

T 2 S S 2 in NE. quadrant
R 3 E S 11 in SE. "
S 10 in SW. "
S 3 in NW. "
1911 in S.

5 notches on S. and 2 notches on E. edge

Dig pits 18x18x12 ins. in each sec. 5 $\frac{1}{2}$ ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
brush, sage and mesquite, 80.00 chs.

S. 89° 54' E. on a random line bet. secs. 2 and 11, setting temp. cors. at intervals of 20.00 chs.

79.96 Falls 2 lks. S. of the cor. of secs. 1, 2, 11 and 12.

Thence I run

N. 89° 55' W. on a true line bet. secs. 2 and 11.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

17.20 Road, brs. N. 15° E. and S. 15° W.

19.99 Set an iron post for the $\frac{1}{16}$ sec. cor. No. 1, bet. secs. 2 and 11 ($E\frac{1}{2}$), with cap stamped

No 1 $\frac{1}{16}$ S 2 in N. half
S 11 1911 in S. half

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 6 ins. dia. brs. S. 79 $\frac{1}{4}$ ° E., 77 lks. dist.
Mkd. 1/16 S 2 B T.
(No other B.T. available).

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

39.98 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 2 and 11,
with cap stamped

$\frac{1}{4}$ S 2 in N. half
S 11 1911 in S. half, from which

A mesquite 10 ins. dia. brs. N. 53° E., 341 lks. dist.

Mkd. $\frac{1}{4}$ S 2 B T.

A mesquite 18 ins. dia. brs. S. 88 $\frac{1}{4}$ ° E., 167 lks. dist.

Mkd. $\frac{1}{4}$ S 11 B T.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is
found).

59.97 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 2
and 11, (W $\frac{1}{2}$), with cap stamped

No 2 1/16 S 2 in N. half
S 11 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

(No available B.T.s).

67.05 Drain, course SW.

79.96 The cor. of secs. 2, 3, 10 and 11.

Land, level. (Agricultural).
Soil, alkali and adobe, 3rd rate.
Timber, scattered mesquite.
Brush, sage and mesquite, 79.96 chs.

From the 1/16 sec. cor. No. 12, bet. secs. 10 and 11 (S $\frac{1}{2}$)
I run

S. 89° 54' E. on a random line through the middle of the
S. half of sec. 11, setting temp. cors. at intervals
of 20.00 chs.

79.96 Falls 7 lks. S. of the 1/16 sec. cor. No. 12, bet. secs.
11 and 12 (S $\frac{1}{2}$).

Thence I run

N. 89° 57' W. on a true line through the middle of the
S. half of sec. 11.

Over level land, through scattered mesquite timber, and
sage and mesquite brush.

19.99 Set an iron post for 1/16 sec. cor. No. 11, in the center
of the SE $\frac{1}{4}$ of sec. 11, with cap stamped

No 11 in N.
1/16 S 11 in center
1911 in S.

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 12 ins. dia. brs. N. 51½° E., 64 lks. dist.
Mkd. 1/16 S 11 B T.

A mesquite 5 ins. dia. brs. S. 78½° W., 31 lks. dist.
Mkd. 1/16 S 11 B T.

39.98 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 11, with cap stamped

No 10 in N.
1/16 S 11 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. N. 25¼° W., 256 lks. dist.
Mkd. 1/16 S 11 BT.

(No other available B.T.)

Dig pits 18x18x12 ins. N. and W. of post 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

47.80 Road, brs. N. 20° E. and S. 20° W.

59.97 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW¼ of sec. 11, with cap stamped

No 9 in N.
1/16 S 11 in center
1911 in S., from which

A mesquite 5 ins. dia. brs. S. 64¼° E., 44 lks. dist.
Mkd. 1/16 S 11 B T.

(No other B.T. available).

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

79.96 The 1/16 sec. cor. No. 12, bet. secs. 10 and 11. (S½).

Land, level. (Agricultural).
Soil, alkali and adobe, 3rd rate,
Timber, scattered mesquite.
Brush, sage and mesquite, 79.96 chs.



From the ¼ sec. cor. bet. secs. 10 and 11, I run
S. 89° 54' E. on a random line through the middle of sec. 11, setting temp. cors. at intervals of 20.00 chs.

79.96 Intersect the ¼ sec. cor. bet. secs. 11 and 12.

Thence I run
N. 89° 54' W. on a true line through the middle of sec. 11.
Over level land, through sage and mesquite brush.

19.99 Set an iron post for the 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 11, with cap stamped

No 7 in N.
1/16 S 11 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

Subdivision of T. 2 S., R. 3 E.

Chains

37.80 Road, brs. NE. and SW.

39.98 Set an iron post for center $\frac{1}{4}$ sec. cor. of sec. 11, with cap stamped

C $\frac{1}{4}$ S 11 in center
1911 in S.

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of post 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

59.97 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 11, with cap stamped

No 8 in N.
1/16 S 11 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

63.00 Enter timber, brs. NE. and SW.
Continue in brush.

79.96 The $\frac{1}{4}$ sec. cor. bet. secs. 10 and 11.

Land, level. (Agricultural).
Soil, alkali and adobe, 3rd rate.
Timber, scattered mesquite, 17.00 chs.
Brush, sage and mesquite, 79.96 chs.

Nov. 24, 1911. At the 1/16 sec. cor. bet. secs. 10 and 11, (N $\frac{1}{2}$), I set off 20° 25' S. on the decl. arc, and at 11h 46m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 16', which is within one minute of the proper lat.

From the 1/16 sec. cor. No. 6, bet. secs. 10 and 11, N $\frac{1}{2}$, I run

S. 89° 54' E. on a random line through the middle of the N. half of sec. 11, setting temp. cors. at intervals of 20.00 chs.

79.96 Intersect the 1/16 sec. cor. No. 6, bet. secs. 11 and 12 (N $\frac{1}{2}$).

Thence I run

N. 89° 54' W. on a true line through the middle of the N. half of sec. 11.

Over level land, through sage and mesquite brush.

19.99 Set an iron post for the 1/16 sec. cor. No. 5, in the center of the NE $\frac{1}{4}$ of sec. 11, with cap stamped

No 5 in N.
1/16 S 11 in center
1911 in S.

Digpits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

Subdivision of T. 2 S., R. 3 E.

Chains

- 26.65 Road, brs. N. 20° E. and S. 20° W.
- 39.98 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 11, with cap stamped
- No 4 in N.
1/16 S 11 in center
1911 in S.
- Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 48.00 Continue in brush; enter scattered timber, brs. NE. and SW.
- 59.97 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW¼ of sec. 11, with cap stamped
- No 3 in N.
1/16 S 11 in center
1911 in S., from which
- A mesquite 6 ins. dia. brs. N. 64½° E., 183 lks. dist.
Mkd. 1/16 S 11 B T.
- A mesquite 6 ins. dia. brs. S. 44½° W., 73 lks. dist.
Mkd. 1/16 S 11 B T.
- 67.80 Wash, course S. 10° W.
- 79.96 The 1/16 sec. cor. No. 6, bet. secs. 10 and 11 (N½).
- Land, level. (Agricultural).
Soil, alkali and adobe, 3rd rate.
Timber, scattered mesquite, 39.96 chs.
Brush, sage and mesquite.
- Nov. 24, 1911.
-
- Nov. 25, 1911.n At 8h Om a.m., l.m.t., I set off 33° 17' on the lat. arc, 20° 34' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 2, 3, 10 and 11.
- Thence I run
- N. 0° 01' W. bet. secs. 2 and 3.
- Over level land, through scattered mesquite timber, and sage and mesquite brush.
- 14.00 Leave sage and mesquite brush; enter greasewood brush, brs. E. and W. Continue in scattered timber.
- 20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 2 and 3, (S½), with cap stamped
- 1/16 S 3 in W. half
S 2 in E. half
No 12 in N.
1911 in S.
- (No B.T.s available).
- Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, W. of cor.
- 40.00 Set an iron post for ¼ sec. cor. bet. secs. 2 and 3,

Subdivision of T. 2 S., R. 3 E.

Chains

with cap stamped

1/4 S 3 in W. half
S 2 in E. half
1911 in S., from which

An ironwood 6 ins. dia. brs. N. 47° E., 64 lks. dist.
Mkd. 1/4 S 2 B T.

(No other B.T. available).

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
W. of cor.

(After diligent search, no trace of the old 1/4 sec. cor.
is found).

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 2
and 3, (N 1/2), with cap stamped

1/16 S 3 in W. half
S 2 in E. half
No 6 in N.
1911 in S., from which

An ironwood 8 ins. dia. brs. S. 37° E., 160 lks. dist.
Mkd. 1/16 S 2 B T.

A palo verde 12 ins. dia. brs. S. 55 1/2° W., 133 lks. dist.
Mkd. 1/16 S 3 B T.

73.70 Intersect the N. bdy. of the Tp., which is also the N.
bdy. of the Gila River Indian Reservation, at a point
from which the cor. of secs. 34 and 35, T. 1 S., R. 3 E.
brs. N. 89° 57' W., 7.31 chs., previously described.

Set an iron post for C.C. of secs. 2 and 3, with cap
stamped

CC G R I R 1911 in S.
T 2 S S 3 in SW.
R 3 E S 2 in SE.
2 notches on E. and 4 notches on W. edge,

from which

An ironwood 8 ins. dia. brs. S. 37° E., 160 lks. dist.
Mkd. T 2 S R 3 E S 2 C C B T.

A palo verde 16 ins. brs. S. 71° W., 178 lks. dist.
Mkd. T 2 S R 3 E S 3 C C B T.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.

Timber, scattered mesquite and palo verde, 73.70 chs.
Brush, sage and mesquite, 14.00 chs.; greasewood 59.70
chs.

Nov. 25, 1911. At the 1/16 sec. cor. No. 12, bet. secs.
2 and 3 (S 1/2), I set off 20° 38' S. on the decl. arc,
and at 11h 47m a.m., l.m.t., observe the sun on the
meridian; the resulting lat. is 33° 16', which is with-
in one minute of the proper lat.

From the 1/16 sec. cor. No. 12, bet. secs. 2 and 3 (S 1/2),
I run

0.00 1.00

Subdivision of T. 2 S., R. 3 E.

Chains

S. 89° 55' E. on a random line through the middle of the S. half of sec. 2, setting temp. cors. at intervals of 20.00 chs.

79.92 Falls 5 lks. S. of the 1/16 sec. cor. No. 12, bet. secs. 1 and 2 (S $\frac{1}{2}$).

Thence I run

N. 89° 57' W. on a true line through the middle of the S. half of sec. 2.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

4.00 Leave sage brush, enter greasewood brush, brs. N. and S. Continue in scattered timber.

4.70 Road, brs. NE. and SW.

5.20 Wash, course S. 20° W.

19.98 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE $\frac{1}{4}$ of sec. 2, with cap stamped

No 11 in N.
1/16 S 2 in center
1911 in S.

(No B.T.s available).

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

39.96 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 2, with cap stamped

No 10 in N.
1/16 S 2 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

(No B.T.s available)

53.10 Wash, course S. 15° W.

59.94 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW $\frac{1}{4}$ of sec. 2, with cap stamped

No 9 in N.
1/16 S 2 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

(No B.T.s available).

79.92 The 1/16 sec. cor. No. 12, bet. secs. 2 and 3 (S $\frac{1}{2}$).

Land, level. (Agricultural).
Soil, rocky, 3rd rate.
Brush, sage and mesquite, 4.00 chs.; greasewood brush, 75.92 chs.
Timber, scattered mesquite, 79.92 chs.

Subdivision of T. 2 S., R. 3 E.

Chains

From the 1/4 sec. cor. bet. secs. 2 and 3, I run
S. 89° 55' E. on a random line through the middle of sec.
2, setting temp. cors. at intervals of 20.00 chs.

79.92 Falls 2 lks. S. of the 1/4 sec. cor. bet. secs. 1 and 2.

Thence I run

N. 89° 56' W. on a true line through the middle of sec.2.

Over level land, through scattered mesquite timber and
greasewood brush.

19.98 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE.
and SE. quarters of sec. 2, with cap stamped

No 7 in N.
1/16 S 2 in center
1911 in S.

(No B.T.s available).

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

23.42 Wash, course S. 20° W.

35.22 Wash, course S. 15° W.

39.96 Set an iron post for center 1/4 sec. cor. of sec. 2, with
cap stamped

C 1/4 S 2 in center
1911 in S., from which

A palo verde 6 ins. dia. brs. S. 40 1/2° W., 34 lks. dist.
mkd. C 1/4 S 2 B T.

(No other B.T. available).

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of
post 7 ft. dist.; and raise a mound of earth 4 ft. base,
2 ft. high, N. of cor.

59.94 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW.
and SW. quarters of sec. 2, with cap stamped

No 8 in N.
1/16 S 2 in center
1911 in S., from which

A mesquite 10 ins. dia. brs. East, 184 lks. dist.
Mkd. 1/16 S 2 B T.

A mesquite 8 ins. dia. brs. N. 78 1/2° W., 228 lks. dist.
Mkd. 1/16 S 2 B T.

73.92 Wash, course S.

79.92 The 1/4 sec. cor. bet. secs. 2 and 3.

Land, level. (Agricultural.)

Soil, sandy, 2nd rate.

Timber, scattered mesquite, palo verde and ironwood, 79.92
chs.

Brush, greasewood, 79.92 chs.

Subdivision of T. 2 S., R. 3 E.

Chains

From the 1/16 sec. cor. No. 6, bet. secs. 2 and 3 (N $\frac{1}{2}$),
I run

S. 89° 55' E. on a random line through the middle of the
N. half of sec. 2, setting temp. cors. at intervals of
20.00 chs.

79.92 Falls 9 lks. S. of the 1/16 sec. cor. No. 6, bet. secs. 1
and 2, (N $\frac{1}{2}$).

Thence I run

N. 89° 59' W. on a true line through the middle of the
N. half of sec. 2.

Over level land, through scattered mesquite, palo verde,
and ironwood timber.

19.98 Set an iron post for 1/16 sec. cor. No. 5, in the center
of the NE $\frac{1}{4}$ of sec. 2, with cap stamped

No 5 in N.
1/16 S 2 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post, 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

(No B.T.s available).

24.00 Wash, course S. 10° W.

37.00 Wash, course S. 30° W.

39.96 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE.
and NW. quarters of sec. 2, with cap stamped

No 4 in N.
1/16 S 2 in center
1911 in S.

(No B.T.s available).

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

59.94 Set an iron post for 1/16 sec. cor. No. 3, in the center
of the NW $\frac{1}{4}$ of sec. 2, with cap stamped

No 3 in N.
1/16 S 2 in center
1911 in S.

(No B.T.s available).

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

78.00 Wash, course S. 30° W.

79.92 The 1/16 sec. cor. No. 6, bet. secs. 2 and 3 (N $\frac{1}{2}$).

Land, level. (Agricultural).
Soil, rocky, 3rd rate.
Scattered mesquite, ~~xx~~ palo verde and ironwood timber,
79.92 chs.; greasewood brush, 79.92 chs.

Subdivision of T. 2 S., R. 3 E.

Chains

Nov. 22, 1911. At 8.00 a.m., l.m.t., I set off $33^{\circ} 12'$ on the lat. arc, $19^{\circ} 57'$ S. on the decl. arc, and determine a meridian with the solar, at the wor. of secs. 3, 4, 33 and 34, on S. bdy. of Tp., previously described.

Thence I run

N. $0^{\circ} 02'$ W. bet. secs. 33 and 34.

17.00 Enter scattered timber, brs. E. and W.

20.00 Set an iron post for $1/16$ sec. cor. No. 12, bet. secs. 33 and 34 ($S\frac{1}{2}$), with cap stamped

$1/16$ S 33 in W. half
S 34 in E. half
No 12 in N.
1911 in S., from which

A mesquite 10 ins. dia. brs. S. $85\frac{1}{2}^{\circ}$ E., 145 lks. dist.
Mkd. $1/16$ S 34 B T.

A mesquite 6 ins. dia. brs. S. 22° W., 130 lks. dist.
Mkd. $1/16$ S 33 B T.

40.00 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 33 and 34, with cap stamped

$\frac{1}{4}$ S 33 in W. half
S 34 in E. half
1911 in S., from which

A mesquite 6 ins. dia. brs. S. $70\frac{1}{2}^{\circ}$ E., 18 lks. dist.
Mkd. $\frac{1}{4}$ S 34 B T.

A mesquite 8 ins. dia. brs. S. $39\frac{1}{2}^{\circ}$ W., 56 lks. dist.
Mkd. $\frac{1}{4}$ S 33 B T.

(After diligent search, no trace of the old cor. is found).

60.00 Set an iron post for $1/16$ sec. cor. No. 6, bet. secs. 33 and 34 ($N\frac{1}{2}$), with cap stamped

$1/16$ S 33 in W. half
S 34 in E. half
No 6 in N.
1911 in S.

Dig pits $18 \times 18 \times 12$ ins. N. and S. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

(No B.T.s available).

66.60 Drain, course NW.

80.00 Set an iron post for the cor. of secs. 27, 28, 33 and 34, with cap stamped

T 2 S S 27 in NE. quadrant
R 3 E S 34 in SE. "
S 33 in SW. "
S 28 in NW. "

1911 in S.
1 notch on S. and 3 notches on E. edge

(No B.T.s available).

Dig pits $18 \times 18 \times 12$ ins. in each sec. $5\frac{1}{2}$ ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Subdivision of T. 2 E., R. 3 E.

Chains

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite; and sage brush.

S. 89° 57' E. on a random line bet. secs. 27 and 34,
setting temp. cors. at intervals of 20.00 chs.

80.04 Falls 9 lks. S. of the cor. of secs. 28, 27, 34 and 35.

Thence I run

S. 89° 59' W. on a true line bet. secs. 27 and 34.

Over level land, through scattered mesquite timber,
and mesquite and sage brush.

20.01 Set an iron post for the 1/16 sec. cor. No. 1, bet. secs.
27 and 34 (E $\frac{1}{16}$), with cap stamped

No 1 1/16 S 27 in N. half
S 34 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

(No B.T.s available).

40.02 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 27 and 34,
with cap stamped

$\frac{1}{4}$ S 27 in N. half
S 34 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor.
is found).

60.03 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 27
and 34 (W $\frac{1}{16}$), with cap stamped

No 2 1/16 S 27 in N. half
S 34 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

(No B.T.s available).

80.04 The cor. of secs. 27, 28, 33 and 34.

Land, level. (Agricultural).
Soil, 2nd rate.
Timber, scattered mesquite.
Brush, mesquite and sage.

Subdivision of T. 2 S., R. 3 E.

Chains

From the 1/16 sec.cor.No.12, bet.secs.33 and 34 (S $\frac{1}{2}$) I run S.89°57'E. on a random line through the middle of the S $\frac{1}{2}$ of sec. 34, setting temp.cors.at intervals of 20.00 chs.

80.04 Intersect the 1/16 sec. cor. No.12, bet.secs. 34 and 35,S $\frac{1}{2}$. Thence I run N. 89° 57' W. on a true line through the middle of the S. half of sec. 34.

Over level land, through sage and mesquite brush.

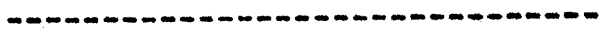
20.01 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE $\frac{1}{4}$ of sec. 34, with cap stamped
No 11 in N.
1/16 S 34 in center
1911 in S.
Dig pits 18x18x12 ins. N. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

21.00 Enter scattered mesquite timber, brs. NE. and SW. Continue in sage and mesquite brush.

40.02 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 34, with cap stamped
No 10 in N.
1/16 S 34 in center
1911 in S.
Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
(No available B.T.s)

60.03 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW $\frac{1}{4}$ of sec. 34, with cap stamped
No 9 in N.
1/16 S 34 in center
1911 in S., from which
A mesquite 8 ins. dia. brs. S. 1° E., 159 lks. dist.
Mkd. 1/16 S 34 B T.
A mesquite 10 ins. dia. brs. N. 71 $\frac{1}{2}$ ° W., 252 lks.dist.
Mkd. 1/16 S 34 B T.

80.04 The 1/16 sec. cor. No. 12, bet. secs. 33 and 34 (S $\frac{1}{2}$).
Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite; and brush, mesquite and sage,
80.04 chs.



From the $\frac{1}{4}$ sec. cor. bet. secs. 33 and 34, I run S. 89° 57' E. on a random line through the middle of sec. 34, setting temp. cors. at intervals of 20.00 chs.

80.04 Falls 5 lks. S. of the $\frac{1}{4}$ sec. cor. bet. secs. 34 and 35. Thence I run N. 89° 59' W. on a true line through the middle of sec.34. Over level land, through scattered mesquite timber, and sage and mesquite brush.

Subdivision of T. 2 S., R. 3 E.

Chains

- 20.01 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 34, with cap stamped

No 7 in N.
1/16 S 34 in center
1911 in S.

(No available B.T.s)

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

- 40.02 Set an iron post for the center ¼ sec. cor. of sec. 34, with cap stamped

C ¼ S 34 in center
1911 in S.

(No available B.T.s)

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of post 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

- 55.20 Drain, course N. 70° W.

- 60.03 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 34, with cap stamped

No 8 in N.
1/16 S 34 in center
1911 in S.

(No B.T.s available).

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

- 80.04 The ¼ sec. cor. bet. secs. 33 and 34.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/16 sec. cor. No. 6, bet. secs. 33 and 34 (N½)
I run

S. 89° 57' E. on a random line through the middle of the N. half of sec. 34, setting temp. cors. at intervals of 20.00 chs.

- 80.04 Falls 2 lks. S. of the 1/16 sec. cor. No. 6, bet. secs. 34 and 35 (N½).

Thence I run

N. 89° 58' W. on a true line through the middle of the N. half of sec. 34.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

- 20.01 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE¼ of sec. 34, with cap stamped

Subdivision of T. 2 S., R. 3 E.

Chains

No 5 in N.
1/16 S 34 in center
1911 in S., from which

A mesquite 5 ins. dia. brs., S. 1 1/2° E., 12 lks. dist.
Mkd. 1/16 S 34 B T.

(No other B.T. available).

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

40.02 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE.
and NW. quarters of sec. 34, with cap stamped

No 4 in N.
1/16 S 34 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

(No available B.T.s).

42.00 Road, brs. N. 70° W. and S. 70° E.

60.03 Set an iron post for 1/16 sec. cor. No. 3, in the center
of the NW 1/4 of sec. 34, with cap stamped

No 3 in N.
1/16 S 34 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

(No available B.T.s).

80.04 The 1/16 sec. cor. No. 6, bet. secs. 33 and 34.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Scattered mesquite timber.
Sage and mesquite brush.

Nov. 22, 1911. At the cor. of secs. 27, 28, 33 and 34, I
set off 20° 00' S. on the decl. arc, and at 11h 46m
a.m., l.m.t., observe the sun on the meridian; the re-
sulting lat. is 33° 13', which is within one minute of
the proper lat.

From the cor. of secs. 27, 28, 33 and 34, I run

N. 0° 02' W., bet. secs. 27 and 28.

Over level land, through scattered mesquite timber, with
sage and mesquite brush.

6.00 Drain, course SW.

20.00 Set an iron post for the 1/16 sec. cor. No. 12, bet. secs.
27 and 28 (S 1/2), with cap stamped

Subdivision of T. 2 S., R. 3 E.

Chains

Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

N. 89° 59' E. on a random line bet. secs. 22 and 27.

80.04 Falls 2 lks. N. of the cor. of secs. 22, 25, 26 and 27.

Thence I run

West on a true line bet. secs. 22 and 27.

Over level land, through scattered mesquite timber, sage and mesquite brush.

8.50 Road, brs. N. 30° W. and S. 30° E.

20.01 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 22 and 27 (E $\frac{1}{2}$), with cap stamped

No 1 1/16 S 22 in N. half
S 27 1911 in S. half, from which

A mesquite 12 ins. dia., brs. S. 29° W., 151 lks. dist.
Mkd. 1/16 S 27 B T.

A mesquite 12 ins. dia. brs. N. 16 $\frac{1}{2}$ ° W., 124 lks. dist.
Mkd. 1/16 S 22 B T.

40.02 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 22 and 27, with cap stamped

$\frac{1}{4}$ S 22 in N. half
S 27 1911 in S. half, from which

A mesquite 6 ins. dia. brs. N. 28 $\frac{1}{2}$ ° E., 181 lks. dist.
Mkd. $\frac{1}{4}$ S 22 B T.

A mesquite 10 ins. dia. brs. S. 75 $\frac{1}{2}$ ° W., 161 lks. dist.
Mkd. $\frac{1}{4}$ S 27 B T.

(After diligent search, no trace of the old cor. is found).

60.03 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 22 and 27 (W $\frac{1}{2}$), with cap stamped

No 2 1/16 S 22 in N. half
S 27 1911 in S. half, from which

A mesquite 6 ins. dia. brs. N. 72 $\frac{1}{2}$ ° W., 136 lks. dist.
Mkd. 1/16 S 22 B T.

A mesquite 14 ins. dia. brs. S. 51 $\frac{1}{2}$ ° W., 141 lks. dist.
Mkd. 1/16 S 27 B T.

64.90 Road, brs. NW. and SE.

80.04 The cor. of secs. 21, 22, 27 and 28.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/16 sec. cor. No. 12, bet. secs. 27 and 28, S $\frac{1}{2}$, I run

N. 89° 59' E. on a random line through the middle of the S. half of sec. 27, setting temp. cors. at intervals of 20.00 chs.

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Subdivision of T. 2 S., R. 3 E.

Chains

80.04 Falls 2 lks. S. of the 1/16 sec. cor. No. 12, bet. secs. 26 and 27 (S $\frac{1}{2}$).

Thence I run

S. 89° 58' W. on a true line through the middle of the S. half of sec. 27.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.01 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE $\frac{1}{4}$ of sec. 27, with cap stamped

No 11 in N.
1/16 S 27 in center
1911 in S.

(No B.T.s available).

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

40.02 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 27, with cap stamped

No 10 in N.
1/16 S 27 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

(No B.T.s available).

60.03 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW $\frac{1}{4}$ of sec. 27, with cap stamped

No 9 in N.
1/16 S 27 in center
1911 in S. , from which

A mesquite 10 ins. dia. brs. N. 80 $\frac{1}{2}$ ° E., 83 lks. dist.
Mkd. 1/16 S 27 B T.

A mesquite 8 ins. dia. brs. S. 36 $\frac{1}{2}$ ° E., 70 lks. dist.
Mkd. 1/16 S 27 B T.

80.04 The 1/16 sec. cor. No. 12, bet. secs. 27 and 28, (S $\frac{1}{2}$).

Land, level. (Agricultural).

Soil, sandy, 2nd rate.

Timber, scattered mesquite.

Brush, sage and mesquite.

From the $\frac{1}{4}$ sec. cor. bet. secs. 27 and 28, I run

N. 89° 59' E. on a random line through the middle of sec. 27, setting temp. cors. at intervals of 20.00 chs.

80.04 Intersect the $\frac{1}{4}$ sec. cor. bet. secs. 26 and 27.

Thence I run

S. 89° 59' W. on a true line through the middle of sec.27.

Subdivision of T. 2 S., R. 3 E.

Chains

1/16 S 28 in W. half
S 27 in E. half
No 12 in N.
1911 in S., from which

A mesquite 8 ins. dia. brs. S. 17° E., 220 lks. dist.
Mkd. 1/16 S 27 B T.
A mesquite 6 ins. dia. brs. S. 62½° W., 74 lks. dist.
Mkd. 1/16 S 28 B T.

40.00 Set an iron post for ¼ sec. cor. bet. secs. 27 and 28,
with cap stamped

¼ S 28 in W. half
S 27 in E. half
1911 in S.

(No B.T.s available).

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
W. of cor.

After diligent search, no trace of the old cor. is found.

51.30 Road, brs. N. 80° E. and S. 80° W.

60.00 Set an iron post for 1/15 sec. cor. No. 6, bet. secs. 27
and 28 (N½), with cap stamped

1/16 S 28 in W. half
S 27 in E. half
No 6 in N.
1911 in S.

(No B.T.s available).

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
W. of cor.

74.50 Road, brs. E. and W.

80.00 Set an iron post for the cor. of secs. 21, 22, 27 and 28,
with cap stamped

T 2 S S 22 in NE. quadrant
R 3 E S 27 in SE. "
S 28 in SW. "
S 21 in NW. "
1911 in S.

2 notches on S. and 3 notches on E. edges,

from which

A mesquite 8 ins. dia. brs. N. 35½° E., 168 lks. dist.
Mkd. T 2 S R 3 E S 22 B T.
A mesquite 8 ins. dia. brs. S. 33½° E., 118 lks. dist.
Mkd. T 2 S R 3 E S 27 B T.

(No other B.T.s available).

Dig pits 18x18x12 ins. in each sec. 5½ ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, W. of
cor.

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).

Subdivision of T. 2 S., R. 3 E.

Chains

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.01 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 27, with cap stamped

No 7 in N.
1/16 S 27 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

(No B.T.s available).

40.02 Set an iron post for center 1/4 sec. cor. of sec. 27, with cap stamped

C 1/4 S 27 in center
1911 in S.

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of post 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

(No B.Ts. available).

60.03 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 27, with cap stamped

No 8 in N.
1/16 S 27 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

(No B.T.s available).

80.04 The 1/4 sec. cor. bet. secs. 26 and 27.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/16 sec. cor. No. 6, bet. secs. 27 and 28 (N 1/2), I run

N. 89° 59' E. on a random line through the middle of the N. half of sec. 27, setting temp. cors. at intervals of 20.00 chs.

80.04 Falls 7 lks. N. of the 1/16 sec. cor. No. 6, bet. secs. 26 and 27 (N 1/2).

Thence I run

N. 89° 58' W. on a true line through the middle of the N. half of sec. 27.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.01 Set an iron post for 1/16 sec. cor. No. 5, in the center

Subdivision of T. 2 S., R. 3 E.

Chains

of the NE $\frac{1}{4}$ of sec. 27, with cap stamped
No 5 in N.
1/16 S 27 in center
1911 in S., from which

A mesquite 30 ins. dia. brs. S. 26 $\frac{1}{2}$ $^{\circ}$ E., 105 lks. dist.
Mkd. 1/16 S 27 B T.

A mesquite 8 ins. dia. brs. N. 67 $\frac{1}{2}$ $^{\circ}$ W., 70 lks. dist.
Mkd. 1/16 S 27 B T.

37.90 Road, brs. N. 60 $^{\circ}$ W. and S. 60 $^{\circ}$ E.

40.02 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE.
and NW. quarters of sec. 27, with cap stamped

No 4 in N.
1/16 S 27 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. N. 30 $\frac{1}{2}$ $^{\circ}$ E., 173 lks. dist.
Mkd. 1/16 S 27 B T.

A mesquite 10 ins. dia. brs. N. 71 $\frac{1}{2}$ $^{\circ}$ W., 136 lks. dist.
Mkd. 1/16 S 27 B T.

(No B.T. available on South).

43.20 Road, brs. N. 80 $^{\circ}$ W. and S. 80 $^{\circ}$ E.

46.30 Same road, brs. N. 80 $^{\circ}$ E. and S. 80 $^{\circ}$ W.

60.03 Set an iron post for 1/16 sec. cor. No. 3, in the center
of the NW $\frac{1}{4}$ of sec. 27, with cap stamped

No 3 in N.
1/16 S 27 in center
1911 in S., from which

A mesquite 5 ins. dia. brs. S. 71 $^{\circ}$ E., 245 lks. dist.
Mkd. 1/16 S 27 B T.

A mesquite 8 ins. dia. brs. N. 57 $\frac{1}{2}$ $^{\circ}$ W., 16 lks. dist.
Mkd. 1/16 S 27 B T.

80.04 The 1/16 sec. cor. No. 6, bet. secs. 27 and 28 (N $\frac{1}{2}$).

Land, level. (Agricultural).
Soil, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

Nov. 23, 1911. At 8h 00m a.m., l.m.t., I set off 33 $^{\circ}$ 14'
on the lat. arc, 20 $^{\circ}$ 10' S. on the decl. arc, and
determine a meridian with the solar at the cor. of secs.
21, 22, 27 and 28.

Thence I run

N. 0 $^{\circ}$ 02' W. bet. secs. 21 and 22.

Over level land, through scattered mesquite timber, and
sage and mesquite brush.

10.00 Road, brs. N. 60 $^{\circ}$ W. and S. 60 $^{\circ}$ E.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 21
and 22, (S $\frac{1}{2}$) with cap stamped

1/16 S 21 in W. half
S 22 in E. half
No 12 in N.
1911 in S.

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 6 ins. dia. brs. N. $39\frac{1}{2}^{\circ}$ E., 98 lks. dist.
 Mkd. $\frac{1}{16}$ S 22 B T.
 A mesquite 12 ins. dia. brs. N. $55\frac{1}{2}^{\circ}$ W., 209 lks. dist.
 Mkd. $\frac{1}{16}$ S 21 B T.

22.70 Road, brs. E. and W.

40.00 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 21 and 22, with cap stamped

$\frac{1}{4}$ S 21 in W. half
 S 22 in E. half
 1911 in S., from which

A mesquite 12 ins. dia. brs. N. $19\frac{1}{2}^{\circ}$ E., 105 lks. dist.
 Mkd. $\frac{1}{4}$ S 22 B T.
 A mesquite 14 ins. dia. brs. N. $34\frac{1}{2}^{\circ}$ W., 97 lks. dist.
 Mkd. $\frac{1}{4}$ S 21 B T.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found).

51.00 Road, brs. N. 80° W. and S. 80° E.

58.00 Road, brs. E. and W.

60.00 Set an iron post for the $\frac{1}{16}$ sec. cor. No. 6, bet. secs. 21 and 22 ($N\frac{1}{2}$), with cap stamped

$\frac{1}{16}$ S 21 in W. half
 S 22 in E. half
 No 6 in N.
 1911 in S., from which

A mesquite 8 ins. dia. brs. N. 41° E., 193 lks. dist.
 Mkd. $\frac{1}{16}$ S 22 B T.
 A mesquite 6 ins. dia. brs. S. 55° W., 212 lks. dist.
 Mkd. $\frac{1}{16}$ S 21 B T.

69.50 Road, brs. N. 70° E. and S. 70° W.

80.00 Set an iron post for the cor. of secs. 15, 16, 21 and 22, with cap stamped

T 2 S S 15 in NE. quadrant
 R 3 E S 22 in SE. "
 S 21 in SW. "
 S 16 in NW. "
 1911 in S.

3 notches on S. and 3 notches on E. edge ,

from which

A mesquite 10 ins. dia. brs. N. $41\frac{1}{2}^{\circ}$ E., 142 lks. dist.
 Mkd. T 2 S R 3 E S 15 B T.
 A mesquite 12 ins. dia. brs. S. $56\frac{1}{2}^{\circ}$ E., 241 lks. dist.
 Mkd. T 2 S R 3 E S 22 B T.
 A mesquite 12 ins. dia. brs. S. $71\frac{1}{2}^{\circ}$ W., 197 lks. dist.
 Mkd. T 2 S R 3 E S 21 B T.
 A mesquite 14 ins. dia. brs. N. 87° W., 252 lks. dist.
 Mkd. T 2 S R 3 E S 16 B T.

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).
 Soil, sandy, 2nd rate.
 Timber, mesquite.
 Brush, sage and mesquite.

Subdivision of T. 2 S., R. 3 E.

Chains

East on a random line bet. secs. 15 and 22, setting temp. cors. at intervals of 20.00 chs.

80.04 Intersect the cor. of secs. 14, 15, 22 and 23.

Thence I run

West on a true line bet. secs. 15 and 22.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

2.50 Road, brs. NW. and SE.

13.72 Indian house, brs. S., about 1 1/2 chs. dist.

Well, brs. S. 65° E., about 2 1/2 chs. dist.

14.34 NW. cor. of old corral.

15.31 Indian house, brs. North, about 2.00 chs. dist.

20.01 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 15 and 22 (E 1/2), with cap stamped

No 1 1/16 S 15 in N. half
S 22 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

(No B.T.s available).

40.02 Set an iron post for 1/4 sec. cor. bet. secs. 15 and 22, with cap stamped

1/4 S 15 in N. half
S 22 1911 in S. half, from which

A mesquite 12 ins. dia. brs. S. 79° E., 87 lks. dist.
Mkd. 1/4 S 22 B T.

A mesquite 16 ins. dia. brs. N. 23 1/2° W., 253 lks. dist.
Mkd. 1/4 S 22 B T.

(After diligent search, no trace of the old 1/4 sec. cor. is found).

57.70 Road, brs. N. and S., soon turns NE.

60.03 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 15 and 22 (W 1/2), with cap stamped

No 2 1/16 S 15 in N. half
S 22 1911 in S. half, from which

A mesquite 12 ins. dia. brs. N. 89° E., 59 lks. dist.
Mkd. 1/16 S 15 B T.

A mesquite 16 ins. dia. brs. S. 47 1/2° E., 76 lks. dist.
Mkd. 1/16 S 22 B T.

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

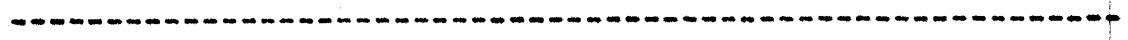
Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.



Subdivision of T. 2 S., R. 3 E.

Chains

Nov. 23, 1911. At the 1/16 sec. cor. No. 12, bet. secs. 21 and 22 (S $\frac{1}{2}$), I set off 20° 13' S. on the decl. arc, and at 11h 46m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 14', which is within one minute of the proper lat.



From the 1/16 sec. cor. No. 12, bet. secs. 21 and 22, (S $\frac{1}{2}$) I run

East on a random line through the middle of the S. half of sec. 22, setting temp. cors. at intervals of 20.00 chs.

80.04 Falls 7 lks. N. of the 1/16 sec. cor. No. 12, bet. secs. 22 and 23.

Thence I run

N. 89° 57' W. on a true line through the middle of the S. half of sec. 22.

20.01 Set an iron post for the 1/16 sec. cor. No. 11, in the center of the SE $\frac{1}{4}$ of sec. 22, with cap stamped

No 11 in N.
1/16 S 22 in center
1911 in S., from which

A mesquite 24 ins. dia. brs. S. 10 $\frac{1}{2}$ ° W., 88 lks. dist.
Mkd. 1/16 S 22 B T.
A mesquite 12 ins. dia. brs. N. 15 $\frac{1}{2}$ ° W., 69 lks. dist.
Mkd. 1/16 S 22 B T.

36.00 Road, brs. NW. and SE.

40.02 Set an iron post for the 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 22, with cap stamped

No 10 in N.
1/16 S 22 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. S. 68 $\frac{1}{2}$ ° E., 51 lks. dist.
Mkd. 1/16 S 22 B T.
A mesquite 12 ins. dia. brs. N. 42 $\frac{1}{2}$ ° W., 150 lks. dist.
Mkd. 1/16 S 22 B T.

60.03 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW $\frac{1}{4}$ of sec. 22, with cap stamped

No 9 in N.
1/16 S 22 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 63 $\frac{1}{2}$ ° W., 72 lks. dist.
Mkd. 1/16 S 22 B T.
A mesquite 12 ins. dia. brs. N. 15 $\frac{1}{2}$ ° W., 61 lks. dist.
Mkd. 1/16 S 22 B T.

80.04 The 1/16 sec. cor. No. 12, bet. secs. 21 and 22 (S $\frac{1}{2}$).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.



Subdivision of T. 2 S., R. 3 E.

Chains

From the 1/4 sec. cor. bet. secs. 21 and 22, I run East on a random line through the middle of sec. 22, setting temp. cors. at intervals of 20.00 chs.

80.04 Falls 3 lks. N. of the 1/4 sec. cor. bet. secs. 22 and 23.

Thence I run

N. 89° 39' W. on a true line through the middle of sec. 22.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.01 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 22, with cap stamped

No 7 in N.
1/16 S 22 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. S. 64 1/2° E., 68 lks. dist.
Mkd. 1/16 S 22 B T.

A mesquite 12 ins. dia. brs. N. 75 1/2° W., 106 lks. dist.
Mkd. 1/16 S 22 B T.

40.02 Set an iron post for center 1/4 sec. cor. of sec. 22, with cap stamped

C 1/4 S 22 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 48 1/2° E., 58 lks. dist.
Mkd. C 1/4 S 22 B T.

A mesquite 12 ins. dia., brs. S. 33° E., 125 lks. dist.
Mkd. C 1/4 S 22 B T.

A mesquite 6 ins. dia. brs. S. 3° W., 165 lks. dist.
Mkd. C 1/4 S 22 B T.

A mesquite 14 ins. dia. brs. N. 34° W., 200 lks. dist.
Mkd. C 1/4 S 22 B T.

57.00 Road, brs. N. 60° W. and S. 60° E.

60.03 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 22, with cap stamped

No 8 in N.
1/16 S 22 in center
1911 in S., from which

A mesquite 14 ins. dia. brs. S. 79° E., 281 lks. dist.
Mkd. 1/16 S 22 B T.

A mesquite 12 ins. dia. brs. S. 36 1/2° W., 151 lks. dist.
Mkd. 1/16 S 22 B T.

80.04 The 1/4 sec. cor. bet. secs. 21 and 22.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.



From the 1/16 sec. cor. No. 6, bet. secs. 21 and 22 (N 1/2), I run

East on a random line through the middle of the N. half of sec. 22, setting temp. cors. at intervals of 20.00 chs.

Subdivision of T. 2 S., R. 3 E.

Chains

80.04 Falls 2 lks. N. of the 1/16 sec. cor. No. 6, bet. secs. 22 and 23 (N $\frac{1}{2}$).

Thence I run

N. 89° 59' W. on a true line through the middle of the N. half of sec. 22.

Over level land, through scattered mesquite ~~xxx~~ timber, and sage and mesquite brush.

19.00 Road, brs. N. 80° W. and S. 80° E.

20.01 Set an iron post for the 1/16 sec. cor. No. 5, in the center of the NE $\frac{1}{4}$ of sec. 22, with cap stamped

No 5 in N.
1/16 S 22 in center
1911 in S., from which

A mesquite 14 ins. dia. brs. S. 31 $\frac{1}{2}$ ° W., 115 lks. dist.
Mkd. 1/16 S 22 B T.
A mesquite 8 ins. dia. brs. N. 25 $\frac{1}{2}$ ° W., 170 lks. dist.
Mkd. 1/16 S 22 B T.

40.02 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 22, with cap stamped

No 4 in N.
1/16 S 22 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. S. 16° W., 280 lks. dist.
Mkd. 1/16 S 22 B T.
A mesquite 10 ins. dia. brs. N. 27 $\frac{1}{2}$ ° W., 244 lks. dist.
Mkd. 1/16 S 22 B T.

60.03 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW $\frac{1}{4}$ of sec. 22, with cap stamped

No 3 in N.
1/16 S 22 in center
1911 in S., from which

A mesquite 10 ins. dia. brs. S. 9° W., 180 lks. dist.
Mkd. 1/16 S 22 B T.
A mesquite 24 ins. dia. brs. N. 51 $\frac{1}{2}$ ° W., 46 lks. dist.
Mkd. 1/16 S 22 B T.

75.85 Road, brs. N. 60° E. and S. 60° W.

80.04 The 1/16 sec. cor. No. 6, bet. secs. 21 and 22 (N $\frac{1}{2}$).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

Nov. 23, 1911.

Nov. 29, 1911. At the cor. of secs. 15, 16, 21 and 22, I set off 21° 23' S. on the decl. arc, and at 11h 48m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 15', which is within one minute of the proper lat.

Subdivision of T. 2 S., R. 3 E.

Chains

From the cor. of secs. 15, 16, 21 and 22, I run
N. 0° 02' W. bet. secs. 15 and 16.
Over level land, through scattered mesquite timber, and
sage and mesquite brush.

9.30 Road, brs. E. and W.
20.00 Set an iron post for the 1/16 sec. cor. No. 12, bet. secs.
15 and 16 (S $\frac{1}{4}$), with cap stamped

1/16 S 16 in W. half
S 15 in E. half
No 12 in N.
1911 in S., from which

A mesquite 8 ins. dia. brs. N. 62° E., 67 lks. dist.
Mkd. 1/16 S 15 B T.
A mesquite 12 ins. dia. brs. S. 35 $\frac{1}{4}$ ° W., 17 lks. dist.
Mkd. 1/16 S 16 B T.

22.50 Wash, course S. 60° W.

22.70 Road, brs. E. and W.

30.70 Road, brs. N. 70° E. and S. 70° W.

34.00 Road, brs. N. 70° W. and S. 70° E.

40.00 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 15 and 16,
with cap stamped

$\frac{1}{4}$ S 16 in W. half
S 15 in E. half
1911 in S., from which

A mesquite 8 ins. dia. brs. N. 11 $\frac{1}{2}$ ° E., 64 lks. dist.
Mkd. $\frac{1}{4}$ S 15 B T.
A mesquite 10 ins. dia. brs. S. 54 $\frac{1}{2}$ ° E., 106 lks. dist.
Mkd. $\frac{1}{4}$ S 15 B T.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is
found).

57.40 Road, brs. N. 80° E. and S. 80° W.

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 15
and 16 (N $\frac{1}{2}$), with cap stamped

1/16 S 16 in W. half
S 15 in E. half
No 6 in N.
1911 in S., from which

A mesquite 10 ins. dia. brs. N. 51 $\frac{1}{2}$ ° E., 28 lks. dist.
Mkd. 1/16 S 15 B T.
A mesquite 8 ins. dia. brs. N. 51° W., 104 lks. dist.
Mkd. 1/16 S 16 B T.

80.00 Set an iron post for the cor. of secs. 9, 10, 15 and 16,
with cap stamped

T 2 S S 10 in NE. quadrant
R 3 E S 15 in SE. "
S 16 in SW. "
S 9 in NW. "

1911 in S.
4 notches on S. and 3 on E. edge

BOOK

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 8 ins. dia. brs. N. 34° E., 57 lks. dist.
 Mkd. T 2 S R 3 E S 10 B T.
 A mesquite 8 ins. dia. brs. S. 31½° E., 36 lks. dist.
 Mkd. T 2 S R 3 E S 15 B T.

(No other B.T.s available).

Dig pits 18x18x12 ins. in each sec. 5½ ft. dist.; and
 raise a mound of earth 4 ft. base, 2 ft. high, W. of
 cor.

(After diligent search, no trace of the old cor. is found)

Land, level. (Agricultural).
 Soil, sandy, 2nd rate.
 Timber, scattered mesquite.
 Brush, sage and mesquite.

 East on a random line bet. secs. 10 and 15, setting temp.
 cors. at intervals of 20.00 chs.

80.12 Intersect the cor. of secs. 10, 11, 14 and 15.

Thence I run

West on a true line bet. secs. 10 and 15.

Over level land, through brush.

3.00 Begin ascent (Lone Butte) brs. N. and S.

10.00 Top of ascent, brs. N. and S. Begin descent.

17.00 Foot of descent, brs. N. and S.

20.03 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 10 and 15 (E½), with cap stamped

No 1 1/16 S 10 in N. half
 S 15 1911 in S. half

Build a mound of stone 2 ft. base, 1½ ft. high, N. of
 cor.

(No B.T.s available)

40.06 Set an iron post for ¼ sec. cor. bet. secs. 10 and 15, with cap stamped

¼ S 10 in N. half
 S 15 1911 in S. half, from which

A mesquite 5 ins. dia. brs. N. 46½° E., 196 lks. dist.
 Mkd. ¼ S 10 B T.
 A mesquite 5 ins. dia. brs. S. 70° E., 67 lks. dist.
 Mkd. ¼ S 15 B T.

(After diligent search, no trace of the old ¼ sec. cor. is found).

60.09 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 10 and 15 (W½), with cap stamped

No 2 1/16 S 10 in N. half
 S 15 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;

Subdivision of T. 2 S., R. 3 E.

Chains

and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

(No B.T.s available).

62.20 Wash, course S.

80.12 The cor. of secs. 9, 10, 15 and 16.

Lard, level. (Agricultural).
Soil, rocky, 4th rate, 17.00 chs.; sandy, 2nd rate, 63.12 chs.
Timber, scattered mesquite.
Brush, sages, and mesquite.

Nov. 29, 1911.

Nov. 30, 1911. At 8h 00m a.m., l.m.t., I set off 33° 15' on the lat. arc, 21° 36' S. on the decl. arc, and determine a meridian with the solar, at the 1/16 sec. cor. No. 12, bet. secs. 15 and 16 (S½).

Thence I run

East on a random line through the middle of the S. half of sec. 15, setting temp. cors. at intervals of 20.00 chs.

80.08 Falls 7 lks. N. of the cor. of secs. 14 and 15 (S½).

Thence I run

N. 89° 57' W. on a true line through the middle of the S. half of sec. 15.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

4.40 Road, brs. N. and S.

20.02 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE¼ of sec. 15, with cap stamped

No 11 in N.
1/16 S 15 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. N. 72° E., 21 lks. dist.

Mkd. 1/16 S 15 B T.

A mesquite 2 4 ins. dia. brs. S. 32° E., 75 lks. dist.

Mkd. 1/16 S 15 B T.

40.04 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 15, with cap stamped

No 10 in N.
1/16 S 15 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 18° W., 51 lks. dist.

Mkd. 1/16 S 15 B T.

A mesquite 8 ins. dia. brs. N. 59½° W., 121 lks. dist.

Mkd. 1/16 S 15 B T.

47.90 Road, brs. NW. and SE.

60.06 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW¼ of sec. 15, with cap stamped

Subdivision of T. 2 S., R. 3 E.

Chains

No 9 in N.
 1/16 S 15 in center
 1911 in S., from which

A mesquite 6 ins. dia. brs. N. 82° E., 24 lks. dist.
 Mkd. 1/16 S 15 B T.
 A mesquite 8 ins. dia. brs. S. 11° W., 50 lks. dist.
 Mkd. 1/16 S 15 B T.

80.08 The 1/16 sec. cor. No. 12, bet. secs. 15 and 16 (S $\frac{1}{2}$).

Land, level. (Agricultural).
 Soil, sandy, 2nd rate.
 Timber, scattered mesquite.
 Brush, sage and mesquite.

From the $\frac{1}{4}$ sec. cor. bet. secs. 15 and 16, I run

East on a random line through the middle of sec. 15,
 setting temp. cors. at intervals of 20.00 chs.

80.12 Falls 5 lks. N. of the $\frac{1}{4}$ sec. cor. bet. secs. 14 and 15.

Thence I run

N. 89° 58' W. through the middle of sec. 15.

Over level land, through scattered mesquite timber, and
 sage and mesquite brush.

20.03 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE.
 and SE. quarters of sec. 15, with cap stamped

No 7 in N.
 1/16 S 15 in center
 1911 in S., from which

A mesquite 6 ins. dia. brs. N. 35 $\frac{1}{2}$ ° E., 37 lks. dist.
 Mkd. 1/16 S 15 B T.
 A mesquite 10 ins. dia. brs. S. 52 $\frac{1}{4}$ ° E., 30 lks. dist.
 Mkd. 1/16 S 15 B T.

40.06 Set an iron post for center $\frac{1}{4}$ sec. cor. of sec. 15, with
 cap stamped

C $\frac{1}{4}$ S 15 in center
 1911 in S.

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of
 post 7 ft. dist.; and raise a mound of earth 4 ft. base,
 2 ft. high, N. of cor.

(No B.T.s available).

60.09 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW.
 and SW. quarters of sec. 15, with cap stamped

No 8 in N.
 1/16 S 15 in center
 1911 in S., from which

A mesquite 10 ins. dia. brs. N. 41 $\frac{1}{4}$ ° E., 150 lks. dist.
 Mkd. 1/16 S 15 B T.
 A mesquite 18 ins. dia. brs. S. 73° E., 84 lks. dist.
 Mkd. 1/16 S 15 B T.

80.12 The $\frac{1}{4}$ sec. cor. bet. secs. 15 and 16.

Subdivision of T. 2 S., R. 3 E.

Chains

Land, level. (Agricultural).
Soil, sandy, 3rd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/16 sec. cor. No. 6, bet. secs. 15 and 16 (N $\frac{1}{2}$),
I run

East on a random line through the middle of the N. half
of sec. 15, setting temp. cors. at intervals of 20.00
chs.

80.12 Falls 7 lks. N. of the 1/16 sec. cor. No. 6, bet. secs.
14 and 15 (N $\frac{1}{2}$).

Thence I run

N. 89° 57' W. on a true line through the middle of the
N. half of sec. 15.

Over level land, through scattered mesquite timber, and
sage and mesquite brush.

20.03 Set an iron post for the 1/16 sec. cor. No. 5, in the cen-
ter of the NE $\frac{1}{4}$ of sec. 15, with cap stamped

No 5 in N.
1/16 S 15 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 80°15' E., 217 lks. dist.
Mkd. 1/16 S 15 B T.
A mesquite 8 ins. dia. brs. S. 47 $\frac{1}{2}$ ° W., 112 lks. dist.
Mkd. 1/16 S 15 B T.

40.06 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE.
and NW. quarters of sec. 15, with cap stamped

No 4 in N.
1/16 S 15 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. S. 72° W., 156 lks. dist.
Mkd. 1/16 S 15 B T.
A mesquite 6 ins. dia. brs. N. 14° W., 26 lks. dist.
Mkd. 1/16 S 15 B T.

60.09 Set an iron post for 1/16 sec. cor. No. 3, in the center
of the NW $\frac{1}{4}$ of sec. 15, with cap stamped

No 3 in N.
1/16 S 15 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 15 $\frac{1}{4}$ ° E., 164 lks. dist.
Mkd. 1/16 S 15 B T.
A mesquite 6 ins. dia. brs. S. 4 $\frac{1}{4}$ ° W., 136 lks. dist.
Mkd. 1/16 S 15 B T.

80.12 The 1/16 sec. cor. No. 6, bet. secs. 15 and 16 (N $\frac{1}{2}$).

Land, level. (Agricultural).
Soil, sandy, 3rd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

Nov. 30, 1911.

Subdivision of T. 2 S., R. 3 E.

Chains

Dec. 7, 1911. At 6h 00m a.m., l.m.t., I set off $33^{\circ} 16'$ on the lat. arc, $22^{\circ} 29'$ S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 9, 10, 15 and 16.

Thence I run

N. $0^{\circ} 02'$ W. bet. secs. 9 and 10.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.00 Set an iron post for $1/16$ sec. cor. No. 12, bet. secs. 9 and 10 ($S\frac{1}{2}$), with cap stamped

$1/16$ S 9 in W. half
S 10 in E. half
No 12 in N.
1911 in S.

(No B.T.s available).

Dig pits $18 \times 18 \times 12$ ins. N. and S. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

35.00 Leave sage brush; enter greasewood brush.

40.00 Set an iron post for the $\frac{1}{4}$ sec. cor. bet. secs. 9 and 10, with cap stamped

$\frac{1}{4}$ S 9 in W. half
S 10 in E. half
1911 in S.

(No B.T.s available).

Dig pits $18 \times 18 \times 12$ ins. N. and S. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found.

52.90 Wash, course SW.

60.00 Set an iron post for $1/16$ sec. cor. No. 6, bet. secs. 9 and 10, ($N\frac{1}{2}$), with cap stamped

$1/16$ S 9 in W. half
S 10 in E. half
No 6 in N.
1911 in S.

(No B.T.s available).

Dig pits $18 \times 18 \times 12$ ins. N. and S. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

74.50 Wash, course SE.

80.00 Set an iron post for the cor. of secs. 3, 4, 9 and 10, with cap stamped

T 2 S S 3 in NE. quadrant
R 3 E S 10 in SE. "
S 9 in SW. "
S 4 in NW. "

1911 in S.

5 notches on S., and 3 on E. edge

Subdivision of T. 2 S., R. 3 E.

Chains

No B.T.s available.

Dig pits 18x18x12 ins. in each sec. 5 $\frac{1}{2}$ ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).

Soil, sandy, 2nd rate.

Timber, scattered mesquite, 80.00 chs.

Brush, sage and mesquite, 35.00 chs.; greasewood, 45.00 chs.

East on a random line bet. secs. 3 and 10, setting temp. cors. at intervals of 20.00 chs.

80.08 Falls 4 lks. S. of the cor. of secs. 2, 3, 10 and 11.

Thence I run

S. 89° 58' W. on a true line bet. secs. 3 and 10.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

15.00 Leave mesquite and sage brush; enter greasewood brush.

20.02 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 3 and 10, (N $\frac{1}{2}$), with cap stamped

No 1 1/16 S 3 in N. half
S 10 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

37.60 Wash, course S.

40.04 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 3 and 10, with cap stamped

$\frac{1}{4}$ S 3 in N. half
S 10 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found).

60.06 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 3 and 10 (N $\frac{1}{2}$), with cap stamped

No 2 1/16 S 3 in N. half
S 10 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

Subdivision of T. 2 S., R. 3 E.

Chains

75.10 Wash, course S. 15° W.

80.08 The cor. of secs. 3, 4, 9 and 10.

Land, level. (Agricultural).

Soil, sandy, 3rd rate.

Timber, scattered mesquite.

Brush, sage and mesquite, 15.00 chs.; greasewood, 65.08 chs.

From the 1/16 sec. cor. No. 12, bet. secs. 9 and 10, (S $\frac{1}{2}$),
I run

East on a random line through the middle of the S. half
of sec. 10, setting temp. cors. at intervals of 20.00
chs.

80.12 Falls 9 lks. S. of the 1/16 sec. cor. No. 12, bet. secs.
10 and 11 (S $\frac{1}{2}$).

Thence I run

S. 89° 56' W. on a true line through the middle of the
S. half of sec. 10.

Over level land, through scattered mesquite timber, and
sage and mesquite brush.

20.03 Set an iron post for 1/16 sec. cor. No. 11, in the center
of the SE $\frac{1}{4}$ of sec. 10, with cap stamped

No 11 in N.
1/16 S 10 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

40.06 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE.
and SW. quarters of sec. 10, with cap stamped

No 10 in N.
1/16 S 10 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

60.09 Set an iron post for 1/16 sec. cor. No. 9, in the center
of the SW $\frac{1}{4}$ of sec. 10, with cap stamped

No 9 in N.
1/16 S 10 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 61° W., 113 lks. dist.
Mkd. 1/16 S 10 B T.

A mesquite 6 ins. dia. brs. N. 87 $\frac{1}{2}$ ° W., 196 lks. dist.
Mkd. 1/16 S 10 B T.

65.00 Leave mesquite and sage brush; enter greasewood.

Subdivision of T. 2 S., R. 3 E.

Chains

80.12 The 1/16 sec. cor. No. 12, bet. secs. 9 and 10 (S 1/4).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite, 80.12 chs.
Brush, sage and mesquite, 65.00 chs.; greasewood, 15.12 chs.

From the 1/4 sec. cor. bet. secs. 9 and 10, I run
East on a random line through the middle of sec. 10,
setting temp. cors. at intervals of 20.00 chs.

80.08 Falls 4 lks. S. of the 1/4 sec. cor. bet. secs. 10 and 11,

Thence I run
S. 89° 58' W. on a true line through the middle of sec. 10.
Over level land, through scattered mesquite timber, and
sage and mesquite brush.

20.02 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE.
and SE. quarters of sec. 10, with cap stamped

No 7 in N.
1/16 S 10 in center
1911 in S., from which

A mesquite 5 ins. dia. brs. S. 62° W., 72 lks. dist.
Mkd. 1/16 S 10 B T.
A mesquite 6 ins. dia. brs. N. 83 1/2° W., 175 lks. dist.
Mkd. 1/16 S 10 B T.

43.50 Wash, course S.

40.04 Set an iron post for center 1/4 sec. cor. of sec. 10, with
cap stamped

C 1/4 S 10 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 46 1/2° W., 36 lks. dist.
Mkd. C 1/4 S 10 B T,

No other B.T. available.

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of
post 7 ft. dist.; and raise a mound of earth 4 ft. base,
2 ft. high, N. of cor.

60.06 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW.
and SW. quarters of sec. 10, with cap stamped

No 8 in N.
1/16 S 10 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

60.80 Wash, course S. 30° W.

69.10 Leave sage and mesquite brush; enter greasewood brush,
brs. NE. and SW.

69.20 Wash, course S.

Subdivision of T. 2 S., R. 3 E.

Chains

80.08 The 1/4 sec. cor. bet. secs. 9 and 10.

Land, level. (Agricultural).
Soil, sandy, 3rd rate.
Timber, scattered mesquite, 80.08 chs.
Brush, sage and mesquite, 69.20 chs.; greasewood, 10.88 chs.

Dec. 7, 1911. At the 1/16 sec. cor. No. 6, bet. secs. 9 and 10, (N 1/2), I set off 22° 32' S. on the decl. arc, and at 11h 15m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 16', which is within one minute of the proper lat.

From the 1/16 sec. cor. No. 6, bet. secs. 9 and 10, (N 1/2), I run

East on a random line through the middle of the N. half of sec. 10, setting temp. cors. at intervals of 20.00 chs.

80.08 Falls 14 lks. S. of the 1/16 sec. cor. No. 6, bet. secs. 10 and 11 (N 1/2).

Thence I run

S. 89° 54' W. on a true line through the middle of the N. half of sec. 10.

Over level land, through scattered mesquite timber, and mesquite and sage brush.

20.02 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE 1/4 of sec. 10, with cap stamped

No 5 in N.
1/16 S 10 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

25.40 Wash, course SW.

39.50 Leave sage and mesquite brush; enter greasewood brush, brs. N. and S.

40.04 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 10, with cap stamped

No 4 in N.
1/16 S 10 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

41.50 Wash, course S. 10° W.

60.06 Set an iron post for 1/16 sec. cor. No. 3, in the center

BOOK ONE

Subdivision of T. 2 S., R. 3 E.

Chains

in the NW $\frac{1}{4}$ of sec. 10, with cap stamped

No 3 in N.
1/16 S 10 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

68.70 Wash, course S. 30° W.

76.80 Wash, course SW.

80.08 The 1/16 sec. cor. No. 6, bet. secs. 9 and 10, (N $\frac{1}{2}$).

Land, level. (Agricultural).

Soil, 3rd rate.

Timber, scattered mesquite, 80.08 chs.

Brush, sage and mesquite, 39.50 chs.; greasewood, 40.58
chs.

From the cor. of secs. 3, 4, 9 and 10, I run

N. 0° 02' W. bet. secs. 3 and 4.

Over level land, through scattered mesquite timber, and
greasewood brush.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 3
and 4 (S $\frac{1}{2}$), with cap stamped

1/16 S 4 in W. half
S 3 in E. half
No 12 in N.
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 12 $\frac{1}{4}$ ° E., 169 lks. dist.
Mkd. 1/16 S 3 B T.

A mesquite 5 ins. dia. brs. S. 58 $\frac{1}{4}$ ° W., 288 lks. dist.
Mkd. 1/16 S 4 B T.

20.30 Road, brs. NE. and SW.

28.60 Wash, course NW.

40.00 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 3 and 4,
with cap stamped

$\frac{1}{4}$ S 4 in W. half
S 3 in E. half
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
W. of cor.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is
found).

47.30 Wash, course W.

54.30 Wash, course N. 70° W.

Subdivision of T. 2 S., R. 3 E.

Chains

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 3 and 4 ($N\frac{1}{2}$), with cap stamped

1/16 S 4 in W. half
 S 3 in E. half
 No 6 in N.
 1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

62.50 Road, brs. E. and W.

73.74 Intersect the N. bdy. of the Tp., which is also the N. bdy. of the Gila River Indian Reservation, at a point from which the cor. of secs. 33 and 34, T. 1 S., R. 3 E. brs. W., 7.35 chs. dist.

Set an iron post for the C.C. of secs. 3 and 4, with cap stamped

C C G R I R 1911 in S.
 T 2 S S 4 in SW.
 R 3 E S 3 in SE.
 3 notches on E. and W. edges, from which

A palo verde 8 ins. dia. brs. S. 6° E., 62 lks. dist.

Mkd. T 2 S R 3 E S 3 C C B T.

An ironwood 6 ins. dia. brs. S. 55° W., 168 lks. dist.

Mkd. T 2 S R 3 E S 4 C C B T.

Land, level. (Agricultural).

Soil, sandy, 2nd rate.

Timber, scattered mesquite, palo verde and ironwood.

Brush, greasewood.

Dec. 7, 1911.

Dec. 8, 1911. At 8h 00m a.m., l.m.t., I set off $33^{\circ} 17'$ on the lat. arc, $22^{\circ} 36'$ S. on the decl. arc, and determine a meridian with the solar, at the 1/16 sec. cor. No. 12, bet. secs. 3 and 4 ($S\frac{1}{2}$).

Thence I run

N. $89^{\circ} 58'$ E. on a random line through the middle of the S. half of sec. 3, setting temp. cors. at intervals of 20.00 chs.

80.12 Falls 5 lks. N. of the 1/16 sec. cor. No. 12, bet. secs. 2 and 3. ($S\frac{1}{2}$).

Thence I run

West on a true line through the middle of the S. half of sec. 3.

Over level land, through scattered timber, and greasewood brush.

20.03 Set an iron post for 1/16 sec. cor. No. 11, in the center of the $SE\frac{1}{4}$ of sec. 3, with cap stamped

Subdivision of T. 2 S., R. 3 E.

Chains

No 11 in N.
1/16 S 3 in center
1911 in S,

No. B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

23.71 Wash, course S.

40.06 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE.
and SW. quarters of sec. 3, with cap stamped

No 10 in N.
1/16 S 3 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

41.00 Wash, course S. 15° W.

48.55 Wash, course S.

57.70 Wash, course S. 15° W.

60.09 Set an iron post for 1/16 sec. cor. No. 9, in the center
of the SW 1/4 of sec. 3, with cap stamped

No 9 in N.
1/16 S 3 in center
1911 in S., from which

An ironwood 6 ins. dia. brs. S. 73° E., 221 lks. dist.
Mkd. 1/16 S 3 B T.
A ironwood 12 ins. dia. brs. S. 85 1/2° W., 196 lks. dist.
Mkd. 1/16 S 3 B T.

80.12 The 1/16 sec. cor. No. 12, bet. secs. 3 and 4 (S 1/2),

Land, level. (Agricultural).
Soil, 2nd rate.
Timber, scattered palo verde, mesquite and ironwood.
Brush, greasewood.

From the 1/4 sec. cor. bet. secs. 3 and 4, I run
N. 89° 58' E. on a random line through the middle of sec.
3, setting temp. cors. at intervals of 20.00 chs.

80.12 Falls 23 lks. N. of the 1/4 sec. cor. bet. secs. 2 and 3.

Thence I run

N. 89° 52' W. on a true line through the middle of sec. 3.

Over level land, through scattered timber, and greasewood
brush.

20.03 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE.
and SE. quarters of sec. 3, with cap stamped

Subdivision of T. 2 S., R. 3 E.

Chains

No 7 in N.
 1/16 S 3 in center
 1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
 and raise a mound of earth 3½ ft. base, 1½ ft. high,
 N. of cor.

35.70 Wash, course S.

40.06 Set an iron post for center ¼ sec. cor. of sec. 3, with
 cap stamped

C ¼ S 3 in center
 1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E., W., and S., 3 ft., and N. of
 post 7 ft. dist.; and raise a mound of earth 4 ft. base,
 2 ft. high, N. of cor.

52.90 Wash, course S.

59.90 Road, brs. NE. and SW.

60.09 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW.
 and SW. quarters of sec. 3, with cap stamped

No 8 in N.
 1/16 S 3 in center
 1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
 and raise a mound of earth 3½ ft. base, 1½ ft. high,
 N. of cor.

(No B.T.s available).

80.12 The ¼ sec. cor. bet. secs. 3 and 4.

Land, level. (Agricultural),
 Soil, 2nd rate.
 Timber, scattered mesquite, palo verde, and ironwood.
 Brush, greasewood.

 From the 1/16 sec. cor. No. 6, bet. secs. 3 and 4, (N½),
 I run

N. 89° 58' E. on a random line through the middle of the
 N. half of sec. 3, setting temp. cors. at intervals of
 20.00 chs.

80.12 Falls 26 lks. N. of the 1/16 sec. cor. No. 6, bet. secs. 2
 and 3, (N. ¼.)

Thence I run

N. 89° 51' W. on a true line through the middle of the
 N. half of sec. 3.

Over level land, through scattered timber and greasewood
 brush.

20.03 Set an iron post for the 1/16 sec. cor. No. 5, in the

Subdivision of T. 2 S., R. 3 E.

Chains

center of the NE $\frac{1}{4}$ of sec. 3, with cap stamped

No 5 in N.
1/16 S 3 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

22.70 Wash, course S. 10° E.

40.06 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE.
and NW. quarters of sec. 3, with cap stamped

No 4 in N.
1/16 S 3 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

48.00 Road, brs. NE. and SW.

60.09 Set an iron post for 1/16 sec. cor. No. 3, in the center
of the NW $\frac{1}{4}$ of sec. 3, with cap stamped

No 3 in N.
1/16 S 3 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

64.30 Wash, course S.

66.00 Wash, course S. 10° E.

69.50 Wash, course S. 10° W.

78.00 Wash, course S. 20° W.

80.12 The 1/16 sec. cor. No. 6, bet. secs. 3 and 4 (N $\frac{1}{2}$).

Land, level. (Agricultural).
Soil, rocky, 3rd rate.
Timber, mesquite, palo verde, and ironwood.
Brush, greasewood.

Cloudy at Noon today; no observation for lat.; Dec. 8, 1911.

Nov. 27, 1911. At 8h 0m a.m., l.m.t., I set off 33° 12'
on the lat. arc, 20° 58' S. on the decl. arc, and deter-
mine a meridian with the solar, at the cor. of secs. 4,
5, 32 and 33, on S. bdy. of Tp., previously described.

Thence I run

N. 0° 2' W. bet. secs. 32 and 33.

Over level land, through sage and mesquite brush.

Subdivision of T. 2 S., R. 3 E.

Chains

- 8.00 Enter scattered mesquite timber, brs. E. and W.
Continue in sage and mesquite brush.
- 16.60 Road, brs. N. 70° W. and S. 70° E.
- 20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 32 and 33, (S₁), with cap stamped
 - 1/16 S 32 in W. half
 - S 33 in E. half
 - No 12 in N.
 - 1911 in S., from which
 - A mesquite 12 ins. dia. brs. N. 23° E., 220 lks. dist.
Mkd. 1/16 S 33 B T.
 - A mesquite 8 ins. dia. brs. N. 32½° W., 242 lks. dist.
Mkd. 1/16 S 32 B T.
- 40.00 Set an iron post for the ¼ sec. cor. bet. secs. 32 and 33, with cap stamped
 - ¼ S 32 in W. half
 - S 33 in E. half
 - 1911 in S., from which
 - A mesquite 8 ins. dia. brs. S. 56° E., 129 lks. dist.
Mkd. ¼ S 33 B T.
 - A mesquite 12 ins. dia. brs. N. 68° W., 65 lks. dist.
Mkd. ¼ S 32 B T.

(After diligent search, no trace of the old ¼ sec. cor. is found).
- 60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 32 and 33 (N₁), with cap stamped
 - 1/16 S 32 in W. half
 - S 33 in E. half
 - No 6 in N.
 - 1911 in S., from which
 - A mesquite 12 ins. dia. brs. S. 45½° E., 94 lks. dist.
Mkd. 1/16 S 33 B T.
 - A mesquite 8 ins. dia. brs. S. 89° W., 150 lks. dist.
Mkd. 1/16 S 32 B T.
- 80.00 Set an iron post for the cor. of secs. 28, 29, 32 and 33, with cap stamped
 - T 2 S S 28 in NE. quadrant
 - R 3 E S 33 in SE. "
 - S 32 in SW. "
 - S 29 in NW. "
 - 1911 in S.
 - 1 notch on S. and 4 notches on E. edge,

from which

 - A mesquite 9 ins. dia. brs. N. 22° E., 57 lks. dist.
Mkd. T 2 S R 3 E S 28 B T.
 - A mesquite 18 ins. dia. brs. S. 43° E., 422 lks. dist.
Mkd. T 2 S R 3 E S 33 B T.
 - A mesquite 8 ins. dia. brs. S. 83° W., 93 lks. dist.
Mkd. T 2 S R 3 E S 32 B T.
 - A mesquite 16 ins. dia. brs. N. 42° W., 141 lks. dist.
Mkd. T 2 S R 3 E S 29 B T.

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).

Subdivision of T. 2 S., R. 3 E.

Chains

Soil, 2nd rate.
Timber, scattered mesquite, 72.00 chs.
Brush, sage and mesquite, 80.00 chs.

S. 89° 57' E. on a random line bet. secs. 28 and 33,
setting temp. cors. at intervals of 20.00 chs.

80.04 Falls 7 lks. S. of the cor. of secs. 27, 28, 33 and 34.

Thence I run

West on a true line bet. secs. 28 and 33.

Over level land, through scattered mesquite timber, and
sage and mesquite brush.

20.01 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 28
and 33 (E $\frac{1}{2}$), with cap stamped

No 1 1/16 S 28 in N. half
S 33 1911 in S. half, from which

A mesquite 6 ins. dia. brs. S. 39 $\frac{1}{2}$ ° W., 135 lks. dist.
Mkd. 1/16 S 33 B T.
A mesquite 9 ins. dia. brs. N. 49° W., 90 lks. dist.
Mkd. 1/16 S 28 B T.

25.80 Drain, course NW.

40.02 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 28 and 33,
with cap stamped

$\frac{1}{4}$ S 28 in N. half
S 33 1911 in S. half

No available B.T.s.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor.
is found).

51.90 Drain, course N. 60° W.

60.03 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 28
and 33, (W $\frac{1}{2}$), with cap stamped

No 2 1/16 S 28 in N. half
S 33 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

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

Land, level. (Agricultural).
Soil, sandy, 3rd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

Subdivision of T. 2 S., R. 3 E.

Chains

From the 1/16 sec. cor. No. 12, bet. secs. 32 and 33, (S 1/4)
I run

S. 89° 57' E. on a random line through the middle of the
S. half of sec. 33, setting temp. cors. at intervals of
20.00 chs.

80.08 Falls 5 lks. S. of the 1/16 sec. cor. No. 12, bet. secs.
33 and 34 (S 1/4)

Thence I run

N. 89° 59' W. on a true line through the middle of the
S. half of sec. 33.

Over level land, through scattered mesquite timber, and
sage and mesquite brush.

20.02 Set an iron post for the 1/16 sec. cor. No. 11, in the
center of the SE 1/4 of sec. 33, with cap stamped

No 11 in N.
1/16 S 33 in center
1911 in S., from which

A mesquite 24 ins. dia. brs. N. 28 1/2° E., 60 lks. dist.
Mkd. 1/16 S 33 B T.
A mesquite 12 ins. dia. brs. S. 16 1/2° E., 125 lks. dist.
Mkd. 1/16 S 33 B T.

40.04 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE.
and SW. quarters of sec. 33, with cap stamped

No 10 in N.
1/16 S 33 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. S. 14 1/2° W., 109 lks. dist.
Mkd. 1/16 S 33 B T.
A mesquite 24 ins. dia. brs. N. 81° W., 24 lks. dist.
Mkd. 1/16 S 33 B T.

60.06 Set an iron post for 1/16 sec. cor. No. 9, in the center
of the SW 1/4 of sec. 33, with cap stamped

No 9 in N.
1/16 S 33 in center
1911 in S., from which

A mesquite 14 ins. dia. brs. N. 50 1/2° E., 205 lks. dist.
Mkd. 1/16 S 33 B T.
A mesquite 8 ins. dia. brs. S. 21 1/2° W., 73 lks. dist.
Mkd. 1/16 S 33 B T.

80.08 The 1/16 sec. cor. No. 12, bet. secs. 32 and 33, (S 1/4).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/4 sec. cor. bet. secs. 32 and 33, I run

S. 89° 57' E. on a random line through the middle of sec.
33, setting temp. cors. at intervals of 20.00 chs.

80.08 Intersect the 1/4 sec. cor. bet. secs. 33 and 34.

Subdivision of T. 2 S., R. 3 E.

Chains

Thence I run
N. 89° 58' W., on a true line through the middle of sec. 33.
Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.02 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 33, with cap stamped

No 7 in N.
1/16 S 33 in center
1911 in S., from which

A mesquite 10 ins. dia. brs. N. 33° E., 52 lks. dist.
Mkd. 1/16 S 33 B T.
A mesquite 12 ins. dia. brs. S. 0°45' W., 111 lks. dist.
Mkd. 1/16 S 33 B T.

40.04 Set an iron post for center 1/4 sec. cor. of sec. 33, with cap stamped

C 1/4 S 33 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 49° E., 47 lks. dist.
Mkd. C 1/4 S 33 B T.
A mesquite 18 ins. dia. brs. S. 10 1/2° E., 234 lks. dist.
Mkd. C 1/4 S 33 B T.
A mesquite 8 ins. dia. brs. S. 62 1/2° W., 24 lks. dist.
Mkd. C 1/4 S 33 B T.
A mesquite 8 ins. dia. brs. N. 62 1/2° W., 65 lks. dist.
Mkd. C 1/4 S 33 B T.

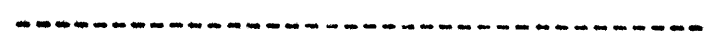
60.06 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 33, with cap stamped

No 8 in N.
1/16 S 33 in center
1911 in S., from which

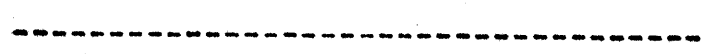
A mesquite 8 ins. dia. brs. S. 4° W., 13 lks. dist.
Mkd. 1/16 S 33 B T.
A mesquite 14 ins. dia. brs. N. 32 1/2° W., 95 lks. dist.
Mkd. 1/16 S 33 B T.

80.08 The 1/4 sec. cor. bet. secs. 32 and 33.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.



Nov. 27, 1911. At the 1/16 sec. cor. No. 6, bet. secs. 32 and 33 (N 1/2), I set off 21° 01' S. on the decl. arc, and at 11h 44m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 13', which is within one minute of the proper lat.



From the above described 1/16 sec. cor., I run
S. 89° 57' E. on a random line through the middle of the N. half of sec. 33, setting temp. cors. at intervals of 20.00 chs.

Subdivision of T. 2 S., R. 3 E.

Chains

80.04 Walls 2 lks. S. of the 1/16 sec. cor. No. 6, bet. secs. 33 and 34 (N $\frac{1}{2}$).

Thence I run

N. 89° 58' W. on a true line through the middle of the N. half of sec. 33.

Over level land, through scattered mesquite timber, sage and mesquite brush.

20.01 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE $\frac{1}{4}$ of sec. 33, with cap stamped

No 5 in N.
1/16 S 33 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

No B.T.s available.

40.02 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 33, with cap stamped

No 4 in N.
1/16 S 33 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. N. 89 $\frac{3}{4}$ ° E., 154 lks. dist.
Mkd. 1/16 S 33 B T.

A mesquite 10 ins. dia. brs. S. 27° E., 142 lks. dist.
Mkd. 1/16 S 33 B T.

60.03 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW $\frac{1}{4}$ of sec. 33, with cap stamped

No 3 in N.
1/16 S 33 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. S. 57 $\frac{1}{2}$ ° W., 156 lks. dist.
Mkd. 1/16 S 33 B T.

A mesquite 14 ins. dia. brs. N. 78 $\frac{3}{4}$ ° W., 79 lks. dist.
Mkd. 1/16 S 33 B T.

80.04 The 1/16 sec. cor. No. 6, bet. secs. 32 and 33 (N $\frac{1}{2}$).

Land, level. (Agricultural).

Soil, sandy, 2nd rate.

Scattered timber, mesquite,

Brush, sage and mesquite.

From the cor. of secs. 28, 29, 32 and 33, I run

N. 0° 02' W. bet. secs. 28 and 29.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

10.95 Wash, course N. 70° W.

20.00 Set an iron post for the 1/16 sec. cor. No. 12, bet. secs. 28 and 29 (S $\frac{1}{2}$), with cap stamped

Subdivision of T. 2 S., R. 3 E.

Chains

1/16 S 29 in W. half
S 28 in E. half
No 12 in N.
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
W. of cor.

23.45 Wash, course S. 70° W.

40.00 Set an iron post for 1/4 sec. cor. bet. secs. 28 and 29,
with cap stamped

1/4 S 29 in W. half
S 28 in E. half
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 22 1/4° E., 119 lks. dist.
Mkd. 1/4 S 28 BT.

A mesquite 4 ins. dia. brs. N. 12° W., 58 lks. dist.
Mkd. 1/4 S 29 B T.

(After diligent search, no trace of the old 1/4 sec. cor.
is found).

52.30 Road, brs. E. and W.

60.00 Set an iron post for the 1/16 sec. cor. No. 6, bet. secs.
28 and 29 (N 1/2), with cap stamped

1/16 S 29 in W. half
S 28 in E. half
No 6 in N.
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 43° E., 75 lks. dist.
Mkd. 1/16 S 28 B T.

No other B.T. available.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
W. of cor.

80.00 Set an iron post for the cor. of secs. 20, 21, 28 and 29,
with cap stamped

T 2 S S 21 in NE. quadrant
R 3 E S 28 in SE. "
S 29 in SW. "
S 20 in NW. "
1911 in S.

2 notches on S. and 4 notches on E. edge

Dig pits 18x18x12 ins. in each sec. 5 1/2 ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, W. of
cor.

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).

Soil, 2nd rate.

Timber, scattered mesquite.

Brush, sage and mesquite.

Subdivision of T. 2 S., R. 3 E.

Chains

East on a random line bet. secs. 21 and 28, setting temp. cors. at intervals of 20.00 chs.

80.08 Falls 2 lks. N. of the cor. of secs. 21, 22, 27 and 28.

Thence I run

N. 89° 59' W. on a true line bet. secs. 21 and 28.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

13.88 Road, brs. NW. and SE.

20.02 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 21 and 28 (E $\frac{1}{2}$), with cap stamped

No 1 1/16 S 21 in N. half
S 28 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

40.04 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 21 and 28, with cap stamped

$\frac{1}{4}$ S 21 in N. half
S 28 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found).

60.06 Set an iron post for the 1/16 sec. cor. No. 2, bet. secs. 21 and 28 (W $\frac{1}{2}$), with cap stamped

No 2 1/16 S 21 in N. half
S 28 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

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

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

Nov. 27, 1911.

Nov. 28, 1911. At 8h 00m a.m., l.m.t., I set off 33° 13' on the lat. arc, 21° 10' S. on the decl. arc, and determine a meridian with the solar, at the 1/16 sec. cor. No. 12, bet. secs. 28 and 29 (S $\frac{1}{2}$).

Thence I run

Subdivision of T. 2 S., R. 3 E.

Chains

East on a random line through the middle of the S. half of sec. 28, setting temp. cors. at intervals of 20.00 chs.

80.08 Falls 2 lks. N. of the 1/16 sec. cor. No. 12, bet. secs. 27 and 28 ($S\frac{1}{2}$).

Thence I run

N. $89^{\circ} 59'$ W. on a true line through the middle of the S. half of sec. 28.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.02 Set an iron post for the 1/16 sec. cor. No. 11, in the center of the $SE\frac{1}{4}$ of sec. 28, with cap stamped

No 11 in N.
1/16 S 28 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. N. $68\frac{1}{2}^{\circ}$ W., 173 lks. dist.
Mkd. 1/16 S 28 B T.
A mesquite 6 ins. dia. brs. S. $3\frac{1}{4}^{\circ}$ E., 199 lks. dist.
Mkd. 1/16 S 28 B T.

40.04 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 28, with cap stamped

No 10 in N.
1/16 S 28 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 4° E., 172 lks. dist.
Mkd. 1/16 S 28 B T.
A mesquite 5 ins. dia. brs. N. 62° W., 247 lks. dist.
Mkd. 1/16 S 28 B T.

60.06 Set an iron post for 1/16 sec. cor. No. 9, in the center of the $SW\frac{1}{4}$ of sec. 28, with cap stamped

No 9 in N.
1/16 S 28 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. S. $19\frac{1}{2}^{\circ}$ W., 127 lks. dist.
Mkd. 1/16 S 28 B T.
A mesquite 6 ins. dia. brs. S. $58\frac{1}{2}^{\circ}$ W., 155 lks. dist.
Mkd. 1/16 S 28 B T.

80.08 The 1/16 sec. cor. No. 12, bet. secs. 28 and 29 ($S\frac{1}{2}$).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, dense sage and mesquite.

From the $\frac{1}{4}$ sec. cor. bet. secs. 28 and 29, I run

East on a random line through the middle of sec. 28, setting temp. cors. at intervals of 20.00 chs.

80.08 Falls 2 lks. N. of the $\frac{1}{4}$ sec. cor. bet. secs. 27 and 28.

Thence I run

N. $89^{\circ} 59'$ W. on a true line through the middle of sec. 28.

Subdivision of T. 2 S., R. 3 E.

Chains

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.02 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 28, with cap stamped

No 7 in N.
1/16 S 28 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 37½° E., 157 lks. dist.
Mkd. 1/16 S 28 B T.
A mesquite 6 ins. dia. brs. S. 6½° E., 124 lks. dist.
Mkd. 1/16 S 28 B T.

40.04 Set an iron post for center ¼ sec. cor. of sec. 28, with cap stamped

C ¼ S 28 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 59½° E., 110 lks. dist.
Mkd. C ¼ S 28 B T.
A mesquite 8 ins. dia. brs. S. 65° E., 166 lks. dist.
Mkd. C ¼ S 28 B T.
A mesquite 6 ins. dia. brs. S. 65½° W., 122 lks. dist.
Mkd. C ¼ S 28 B T.
A mesquite 6 ins. dia. brs. N. 56° W., 330 lks. dist.
Mkd. C ¼ S 28 B T.

60.06 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 28, with cap stamped

No 8 in N.
1/16 S 28 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. S. 34° E., 190 lks. dist.
Mkd. 1/16 S 28 B T.
A mesquite 5 ins. dia. brs. N. 12° E., 21 lks. dist.
Mkd. 1/16 S 28 B T.

80.08 The ¼ sec. cor. bet. secs. 28 and 29.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/16 sec. cor. No. 6, bet. secs. 28 and 29 (N½)
I run

East on a random line through the middle of the N. half of sec. 28, setting temp. cors. at intervals of 20.00 chs.

80.08 Falls 2 lks. N. of the 1/16 sec. cor. No. 6, bet. secs. 27 and 28 (N½).

Thence I run

N. 89° 59' W. on a true line through the middle of the N. half of sec. 28.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.02 Set an iron post for 1/16 sec. cor. No. 5, in the center

Subdivision of T. 2 S., R. 3 E.

Chains

of the NE $\frac{1}{4}$ of sec. 28, with cap stamped

No 5 in N.
1/16 S 28 in center
1911 in S., from which

A mesquite 24 ins. dia. brs. S. 68 $\frac{1}{4}$ ° E., 99 lks. dist.
Mkd. 1/16 S 28 B T.
A mesquite 12 ins. dia. brs. N. 27 $\frac{1}{4}$ ° W., 237 lks. dist.
Mkd. 1/16 S 28 B T.

40.04 Set an iron post for the 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 28, with cap stamped

No 4 in N.
1/16 S 28 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 35 $\frac{1}{4}$ ° E., 127 lks. dist.
Mkd. 1/16 S 28 B T.

No other B.T. available.

Dig pits 16x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

60.06 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW $\frac{1}{4}$ of sec. 28, with cap stamped

No 3 in N.
1/16 S 28 in center
1911 in S.

No B.T.s available.

80.08 The 1/16 sec. cor. No. 6, bet. secs. 28 and 29 (N $\frac{1}{4}$).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

Nov. 26, 1911. At the cor. of secs. 20, 21, 28 and 29, I set off 21° 13' S. on the decl. arc, and at 11h 48m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 14', which is within one minute of the proper lat.

From the cor. of secs. 20, 21, 28 and 29, I run

N. 0° 02' W. bet. secs. 20 and 21.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 20 and 21 (S $\frac{1}{4}$), with cap stamped

1/16 S 20 in W. half
S 21 in E. half
No 12 in N.
1911 in S.

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 8 ins. dia. brs. S. $52\frac{1}{2}^{\circ}$ E., 305 lks. dist.
 Mkd. $\frac{1}{16}$ S 21 B T.
 A mesquite 6 ins. dia. brs. S. $51\frac{1}{4}^{\circ}$ W., 168 lks. dist.
 Mkd. $\frac{1}{16}$ S 20 B T.

27.40 Road, brs. NW. and SE.

40.00 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 20 and 21, with cap stamped

$\frac{1}{4}$ S 20 in W. half
 S 21 in E. half
 1911 in S., from which

A mesquite 12 ins. dia. brs. S. $42\frac{1}{2}^{\circ}$ W., 269 lks. dist.
 Mkd. $\frac{1}{4}$ S 20 B T.
 A mesquite 8 ins. dia. brs. N. 51° W., 196 lks. dist.
 Mkd. $\frac{1}{4}$ S 20 B T.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found).

40.10 Road, brs. N. 70° E. and S. 70° W.

60.00 Set an iron post for $\frac{1}{16}$ sec. cor. No. 6, bet. secs. 20 and 21, ($N\frac{1}{2}$), with cap stamped

$\frac{1}{16}$ S 20 in W. half
 S 21 in E. half
 No 6 in N.
 1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

62.80 Road, brs. N. 80° E. and S. 80° W.

80.00 Set an iron post for the cor. of secs. 16, 17, 20 and 21, with cap stamped

T 2 S S 16 in NE. quadrant
 R 3 E S 21 in SE. "
 S 20 in SW. "
 S 17 in NW. "
 1911 in S.

3 notches on S. and 4 notches on E. edge,

from which

A mesquite 12 ins. dia. brs. S. $16\frac{1}{2}^{\circ}$ E., 95 lks. dist.
 Mkd. T 2 S R 3 E S 21 B T.
 A mesquite 12 ins. dia. brs. S. 71° W., 220 lks. dist.
 Mkd. T 2 S R 3 E S 20 B T.
 A mesquite 6 ins. dia. brs. N. 29° W., 141 lks. dist.
 Mkd. T 2 S R 3 E S 17 B T.

No B.T. available in sec. 16.

Dig pits 18x18x12 ins. in each sec. $5\frac{1}{2}$ ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).
 Soil, 2nd rate.
 Timber, scattered mesquite.
 Brush, sage and mesquite.

Subdivision of T. 2 S., R. 3 E.

Chains

S. 89° 59' E. on a random line bet. secs. 16 and 21, setting temp. cors. at intervals of 20.00 chs.

80.08 Falls 5 lks. S. of the cor. of secs. 15, 16, 21 and 22.

Thence I run

S. 89° 59' W. on a true line bet. secs. 16 and 21.

Over level land, through scattered mesquite timber, with sage and mesquite brush.

20.02 Set an iron post for the 1/16 sec. cor. No. 1, bet. secs. 16 and 21 (E 1/4), with cap stamped

No 1 1/16 S 16 in N. half
S 21 1911 in S. half, from which

A mesquite 8 ins. dia. brs. S. 76 1/2° E., 88 lks. dist.
Mkd. 1/16 S 21 B T.
A mesquite 8 ins. dia. brs. N. 28° W., 191 lks. dist.
Mkd. 1/16 S 16 B T.

21.20 Road, brs. NW. and SE.

40.04 Set an iron post for the 1/4 sec. cor. bet. secs. 16 and 21, with cap stamped

1/4 S 16 in N. half
S 21 1911 in S. half, from which

A mesquite 6 ins. dia. brs. S. 58° W., 35 lks. dist.
Mkd. 1/4 S 21 B T.
A mesquite 8 ins. dia. brs. N. 11 1/2° W., 159 lks. dist.
Mkd. 1/4 S 16 B T.

(After diligent search, no trace of the old 1/4 sec. cor. is found).

43.70 Road, brs. N. 70° E. and S. 70° W.

60.06 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 16 and 21 (W 1/4), with cap stamped

No 2 1/16 S 16 in N. half
S 21 1911 in S. half, from which

A mesquite 6 ins. dia. brs. S. 51 1/2° E., 217 lks. dist.
Mkd. 1/16 S 21 B T.
A mesquite 8 ins. dia. brs. N. 38° W., 97 lks. dist.
Mkd. 1/16 S 16 B T.

80.08 The cor. of secs. 16, 17, 20 and 21.

Land, level. (Agricultural.)
Soil, 2nd rate.
Timber scattered mesquite.
Brush, sage and mesquite.

Nov. 28, 1911.

Nov. 29, 1911. At 8h 00m a.m., l.m.t., I set off 33° 14' on the lat. arc, 21° 20' S. on the decl. arc, and determine a meridian with the solar, at the 1/16 sec. cor. No. 12, bet. secs. 20 and 21 (S 1/4).

Thence I run

Subdivision of T. 2 S., R. 3 E.

Chains

S. 89° 59' E. on a random line through the middle of the S. half of sec. 21, setting temp. cors. at intervals of 20.00 chs.

80.08 Intersect the 1/16 sec. cor. No. 12, bet. secs. 21 and 22, (S½).

Thence I run

N. 89° 59' W. on a true line through the middle of the S. half of sec. 21.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

6.00 Road, brs. S. 70° W. and N. 70° E.

20.02 Set an iron post for 1/16 sec. cor. No. 11, in the SE¼ of sec. 21, with cap stamped

No 11 in N.
1/16 S 21 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. S. 34° E., 113 lks. dist.
Mkd. 1/16 S 21 B T.
A mesquite 5 ins. dia. brs. N. 34¼° W., 55 lks. dist.
Mkd. 1/16 S 21 B T.

40.04 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 21, with cap stamped

No 10 in N.
1/16 S 21 in center
1911 in S., from which

A mesquite 5 ins. dia. brs. S. 62° E., 77 lks. dist.
Mkd. 1/16 S 21 B T.
A mesquite 8 ins. dia. brs. N. 38¼° W., 43 lks. dist.
Mkd. 1/16 S 21 B T.

54.60 Road, brs. N. 70° W., and S. 70° E.

60.06 Set an iron post for 1/16 Sec. cor. No. 9, in the center of the SW¼ of sec. 21, with cap stamped

No 9 in N.
1/16 S 21 in center
1911 in S., from which

A mesquite 16 ins. dia. brs. N. 88½° E., 60 lks. dist.
Mkd. 1/16 S 21 B T.
A mesquite 14 ins. dia. brs. S. 52¼° E., 42 lks. dist.
Mkd. 1/16 S 21 B T.

80.08 The 1/16 sec. cor. No. 12, bet. secs. 20 and 21 (S½).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
brush, sage and mesquite.

From the ¼ sec. cor. bet. secs. 20 and 21, I run

S. 89° 59' E. on a random line through the middle of sec. 21, setting temp. cors. at intervals of 20.00 chs.

80.08 Falls 5 lks. S. of the ¼ sec. cor. bet. secs. 21 and 22.

Thence I run

Subdivision of T. 2 S., R. 3 E.

Chains

S. 89° 59' W. on a true line through the middle of sec. 21.
Over level land, through scattered mesquite timber, and
sage and mesquite brush.

20.02 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE.
and SE. quarters of sec. 21, with cap stamped

No 7 in N.
1/16 S 21 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 53½° E., 292 lks. dist.
Mkd. 1/16 S 21 B T.
A mesquite 12 ins. dia. brs. N. 62° W., 41 lks. dist.
Mkd. 1/16 S 21 B T.

40.04 Set an iron post for center ¼ sec. cor. of sec. 21, with
cap stamped

C ¼ S 21 in center
1911 in S., from which

A mesquite 10 ins. dia. brs. N. 41½° E., 153 lks. dist.
Mkd. C ¼ S 21 B T.
A mesquite 8 ins. dia. brs. S. 6° E., 61 lks. dist.
Mkd. C ¼ S 21 B T.
A mesquite 6 ins. dia. brs. S. 74½° W., 97 lks. dist.
Mkd. C ¼ S 21 B T.
A mesquite 5 ins. dia. brs. N. 1½° W., 62 lks. dist.
Mkd. C ¼ S 21 B T.

60.06 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and
SW. quarters of sec. 21, with cap stamped

No 8 in N.
1/16 S 21 in center
1911 in S., from which

A mesquite 10 ins. dia. brs. N. 13½° E., 115 lks. dist.
Mkd. 1/16 S 21 B T.
A mesquite 6 ins. dia. brs. S. 59½° E., 75 lks. dist.
Mkd. 1/16 S 21 B T.

80.08 The ¼ sec. cor. bet. secs. 20 and 21.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/16 sec. cor. No. 6, bet. secs. 20 and 21, (N½),
I run

S. 89° 59' E. on a random line through the middle of the
N. half of sec. 21, setting temp. cors. at intervals of
x 20.00 chs.

80.08 Falls 5 lks. S. of the 1/16 sec. cor. No. 6, bet. secs.
21 and 22 (N½).

Thence I run

S. 89° 59' W. on a true line through the middle of the
N. half of sec. 21.

Over level land, through scattered mesquite timber, and
sage and mesquite brush.

Subdivision of T. 2 S., R. 3 E.

Chains

20.02 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE $\frac{1}{4}$ of sec. 21, with cap stamped

No 5 in N.
1/16 S 21 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. N. 72 $\frac{1}{2}$ $^{\circ}$ E., 126 lks. dist.
Mkd. 1/16 S 21 B T.
A mesquite 6 ins. dia. brs. S. 57 $\frac{1}{2}$ $^{\circ}$ W., 61 lks. dist.
Mkd. 1/16 S 21 B T.

23.83 Road, brs. NE. and SW.

40.04 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 21, with cap stamped

No 4 in N.
1/16 S 21 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 33 $\frac{1}{2}$ $^{\circ}$ W., 171 lks. dist.
Mkd. 1/16 S 21 B T.
A mesquite 9 ins. dia. brs. N. 88 $\frac{1}{2}$ $^{\circ}$ W., 68 lks. dist.
Mkd. 1/16 S 21 B T.

60.06 Set an iron post for the 1/16 sec. cor. No. 3, in the center of the NW $\frac{1}{4}$ of sec. 21, with cap stamped

No 3 in N.
1/16 S 21 in center
1911 in S., from which

A mesquite 10 ins. dia. brs. N. 52 $^{\circ}$ E., 98 lks. dist.
Mkd. 1/16 S 21 B T.
A mesquite 18 ins. dia. brs. S. 42 $\frac{1}{2}$ $^{\circ}$ W., 97 lks. dist.
Mkd. 1/16 S 21 B T.

80.08 The 1/16 sec. cor. No. 6, bet. secs. 20 and 21 (N $\frac{1}{2}$).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, mesquite and sage.

Nov. 29, 1911.

From the cor. of secs. 16, 17, 20 and 21, I run

N. 0 $^{\circ}$ 02' W. bet. secs. 16 and 17.

Over level land, through scattered mesquite timber, and mesquite and sage brush.

2.30 Road, brs. NW. and SE.

14.70 Road, brs. N. 70 $^{\circ}$ W. and S. 70 $^{\circ}$ E.

20.00 Set an iron post for the ~~xxx~~ 1/16 sec. cor. No. 12, bet. secs. 16 and 17, (S $\frac{1}{2}$), with cap stamped

1/16 S 17 in W. half
S 16 in E. half
No 12 in N.
1911 in S., from which

A mesquite 8 ins. dia. brs. N. 57 $\frac{1}{2}$ $^{\circ}$ E., 130 lks. dist.
Mkd. 1/16 S 16 B T.
A mesquite 14 ins. dia. brs. S. 62 $\frac{1}{2}$ $^{\circ}$ W., 146 lks. dist.
Mkd. 1/16 S 16 B T.

Subdivision of T. 2 S., R. 3 E.

Chains

23.30 Road, brs. N. 60° E. and S. 60° W.

40.00 Set an iron post for 1/4 sec. cor. bet. secs. 16 and 17, with cap stamped

1/4 S 17 in W. half
S 16 in E. half
1911 in S., from which

A mesquite 14 ins. dia. brs. N. 73 1/2° E., 136 lks. dist.
Mkd. 1/4 S 16 B T.

A mesquite 6 ins. dia. brs. S. 32 1/4° W., 153 lks. dist.
Mkd. 1/4 S 17 B T.

(After diligent search, no trace of the old 1/4 sec. cor. is found).

54.75 Road, brs. E. and W.

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 16 and 17 (N 1/2) with cap stamped

1/16 S 17 in W. half
S 16 in E. half
No 6 in N.
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

80.00 Set an iron post for the cor. of secs. 8, 9, 16 and 17, with cap stamped

T 2 S S 9 in NE. quadrant
R 3 E S 16 in SE. "
S 17 in SW. "
S 8 in NW.

1911 in S.
4 notches on S. and 4 notches on E. edge

No B.T.s available.

Dig pits 18x18x12 ins. in each sec. 5 1/2 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).

Soil, 2nd rate.

Timber, scattered mesquite.

Brush, sage and mesquite.

Nov. 30, 1911. At this cor., I set off 21° 33' S. on the decl. arc, and at 11h 48m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 16', which is within one minute of the proper lat.

N. 89° 59' E. on a random line bet. secs. 9 and 16, setting temp. cors. at intervals of 20.00 chs.

80.04 Falls 7 lks. S. of the cor. of secs. 9, 10, 15 and 16,

Subdivision of T. 2 S., R. 3 E.

Chains

Thence I run

S. 89° 56' W. on a true line bet. secs. 9 and 16.

Over level land, through scattered timber, and sage and mesquite brush.

7.10 Wash, course S.

20.01 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 9 and 16 (E½), with cap stamped

No 1 1/16 S 9 in N. half
S 16 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

40.02 Set an iron post for ¼ sec. cor. bet. secs. 9 and 16, with cap stamped

¼ S 9 in N. half
S 16 1911 in S. half, from which

A mesquite 6 ins. dia. brs. N. 57½° E., 91 lks. dist.
Mkd. ¼ S 9 B T.

A mesquite 6 ins. dia. brs. S. 34½° W., 71 lks. dist.
Mkd. ¼ S 16 B T.

(After diligent search, no trace of the old ¼ sec. cor. is found).

54.50 Wash, 20 lks. wide, course S.

60.03 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 9 and 16 (W½), with cap stamped

No 2 1/16 S 9 in N. half
S 16 1911 in S. half, from which

A mesquite 6 ins. dia. brs. S. 61½° W., 123 lks. dist.
Mkd. 1/16 S 16 B T.

A mesquite 5 ins. dia. brs. N. 74½° W., 90 lks. dist.
Mkd. 1/16 S 9 B T.

65.00 Wash, course S. 15° W. (20 lks. wide).

68.00 Wash, course South (20 lks. wide).

80.04 The cor. of secs. 8, 9, 16 and 17.

Land, level. (Agricultural).

Soil, sandy, 2nd rate.

Timber, scattered mesquite.

Brush, sage and mesquite.

From the 1/16 sec. cor. No. 12, bet. secs. 16 and 17 (S½)
I run

N. 89° 59' E. on a random line through the middle of the S. half of sec. 16, setting temp. cors. at intervals of 20.00 chs.

80.08 Falls 14 lks. N. of the 1/16 sec. cor. No. 12, bet. secs.

Subdivision of T. 2 S., R. 3 E.

Chains

15 and 16 ($S\frac{1}{2}$).

Thence I run

N. $89^{\circ} 55'$ W. on a true line through the middle of the S. half of sec. 16.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.02 Set an iron post for $1/16$ sec. cor. No. 11, in the center of the $SE\frac{1}{4}$ of sec. 16, with cap stamped

No 11 in N.
 $1/16$ S 16 in center
1911 in S., from which

A mesquite 5 ins. dia. brs. N. $78\frac{1}{2}^{\circ}$ E., 46 lks. dist.
Mkd. $1/16$ S 16 B T.
A mesquite 9 ins. dia. brs. S. $64\frac{1}{2}^{\circ}$ E., 81 lks. dist.
Mkd. $1/16$ S 16 B T.

20.10 Road, brs. N. 50° E. and S. 50° W.

40.04 Set an iron post for $1/16$ sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 16, with cap stamped

No 10 in N.
 $1/16$ S 16 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. $12\frac{1}{2}^{\circ}$ E., 105 lks. dist.
Mkd. $1/16$ S 16 B T.
A mesquite 12 ins. dia. brs. S. $18\frac{1}{2}^{\circ}$ E., 116 lks. dist.
Mkd. $1/16$ S 16 B T.

60.06 Set an iron post for $1/16$ sec. cor. No. 9, in the center of the $SW\frac{1}{4}$ of sec. 16, with cap stamped

No 9 in N.
 $1/16$ S 16 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. S. $32\frac{1}{2}^{\circ}$ E., 121 lks. dist.
Mkd. $1/16$ S 16 B T.
A mesquite 12 ins. dia. brs. N. $55\frac{1}{2}^{\circ}$ W., 63 lks. dist.
Mkd. $1/16$ S 16 B T.

80.08 The $1/16$ sec. cor. No. 12, bet. secs. 16 and 17, ($S\frac{1}{2}$).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the $\frac{1}{4}$ sec. cor. bet. secs. 16 and 17, I run

N. $89^{\circ} 59'$ E. on a random line through the middle of sec. 16, setting temp. cors. at intervals of 20.00 chs.

80.08 Falls 10 lks. S. of the $\frac{1}{4}$ sec. cor. bet. secs. 15 and 16.

Thence I run

S. $89^{\circ} 55'$ W. on a true line through the middle of sec. 16.

Subdivision of T. 2 S., R. 3 E.

Chains

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.02 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 16, with cap stamped

No 7 in N.
1/16 S 16 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. N. 74 1/2° E., 110 lks. dist.
Mkd. 1/16 S 16 B T.
A mesquite 8 ins. dia. brs. N. 52° W., 133 lks. dist.
Mkd. 1/16 S 16 B T.

40.04 Set an iron post for center 1/4 sec. cor. of sec. 16, with cap stamped

C 1/4 S 16 in center
1911 in S., from which

A mesquite 10 ins. dia. brs. N. 29° E., 178 lks. dist.
Mkd. C 1/4 S 16 B T.
A mesquite 12 ins. dia. brs. N. 18 1/2° W., 151 lks. dist.
Mkd. C 1/4 S 16 B T.

No other B.T.s available.

Dig pits 18x18x12 ins. E., W. and S., 3 ft.,; and N. of post 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

60.06 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 16, with cap stamped

No 8 in N.
1/16 S 16 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. N. 44° E., 31 lks. dist.
Mkd. 1/16 S 16 B T.
A mesquite 12 ins. dia. brs. S. 17 1/2° E., 66 lks. dist.
Mkd. 1/16 S 16 B T.

65.18 Road, brs. NE. and SW.

80.08 The 1/4 sec. cor. bet. secs. 16 and 17.

Land, level. (Agricultural).
Soil, sandy, 3rd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/16 sec. cor. No. 6, bet. secs. 16 and 17, (N 1/2)
I run

S. 89° 59' E. on a random line through the middle of the N. half of sec. 16, setting temp. cors. at intervals of 20.00 chs.

80.08 Falls 7 lks. S. of the 1/16 sec. cor. No. 6, bet. secs. 15 and 16 (N 1/2).

Thence I run

S. 89° 56' W. on a true line through the middle of the N. half of sec. 16.

Subdivision of T. 2 S., R. 3 E.

Chains

Over level land, through scattered mesquite timber, sage and mesquite brush.

20.02 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE $\frac{1}{4}$ of sec. 16, with cap stamped

No 5 in N.
1/16 S 16 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

40.04 Set an iron post for the 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 16, with cap stamped

No 4 in N.
1/16 S 16 in center
1911 in S. , from which

A mesquite 12 ins. dia. brs. N. 17 $\frac{1}{4}$ $^{\circ}$ E., 149 lks. dist.

Mkd. 1/16 S 16 B T.

A mesquite 6 ins. dia. brs. S. 13 $^{\circ}$ W., 224 lks. dist.

Mkd. 1/16 S 16 B T.

60.06 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW $\frac{1}{4}$ of sec. 16, with cap stamped

No 3 in N.
1/16 S 16 in center
1911 in S., from which

A mesquite 10 ins. dia. brs. S. 30 $^{\circ}$ E., 70 lks. dist.

Mkd. 1/16 S 16 B T.

A mesquite 8 ins. dia. brs. N. 81 $\frac{1}{4}$ $^{\circ}$ W., 309 lks. dist.

Mkd. 1/16 S 16 B T.

75.30 Dry drain, course S. 10 $^{\circ}$ W.

80.08 The 1/16 sec. cor. No. 6, bet. secs. 16 and 17 (N $\frac{1}{2}$).

Land, level. (Agricultural).

Soil, sandy, 2nd rate.

Timber, scattered mesquite.

Undergrowth, sage and mesquite brush.

Nov. 30, 1911.

From the cor. of secs. 8, 9, 16 and 17, I run

N. 0 $^{\circ}$ 02' W. bet. secs. 8 and 9.

Over level land, through scattered timber and brush.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 8 and 9, (S $\frac{1}{2}$), with cap stamped

1/16 S 8 in W. half
S 9 in E. half
No 12 in N.
1911 in S.

No B.T.s available.

Subdivision of T. 2 S., R. 3 E.

Chains

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

40.00 Set an iron post for 1/4 sec. cor. bet. secs. 8 and 9, with cap stamped

1/4 S 8 in W. half
S 9 in E. half
1911 in S.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

(No B.T.s available).

After diligent search, no trace of the old 1/4 sec. cor. is found.

46.20 Drain, course S. 70° W.

52.70 Road, brs. N. 70° W. and S. 45° E.

57.50 Leave sage and mesquite brush; enter greasewood brush, brs. E. and W.

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 8 and 9, (N 1/2), with cap stamped

1/16 S 8 in W. half
S 9 in E. half
No 6 in N.
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

80.00 Set an iron post for the cor. of secs. 4, 5, 8 and 9, with cap stamped

T 2 S S 4 in NE. quadrant
R 3 E S 9 in SE. "
S 8 in SW. "
S 5 in NW. "
1911 in S.

5 notches on S. and 4 notches on E. edge

No B.T.s available.

Dig pits 18x18x12 ins. in each sec. 5 1/2 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).

Soil, 2nd rate.

Timber, scattered mesquite.

Brush, sage and mesquite, 57.50 chs.; greasewood, 22.50 chs.

Subdivision of T. 2 S., R. 3 E.

Chains

- N. $89^{\circ} 56'$ E. on a random line bet. secs. 4 and 9, setting temp. cors. at intervals of 20.00 chs.
- 80.08 Falls 30 lks. N. of the cor. of secs. 3, 4, 9 and 10.
Thence I run
N. $89^{\circ} 51'$ W. on a true line bet. secs. 4 and 9.
Over level land, through scattered timber and brush.
- 3.90 Wash, course S. 10° W.
- 20.02 Set an iron post for $1/16$ sec. cor. No. 1, bet. secs. 4 and 9 ($E\frac{1}{2}$), with cap stamped

No 1 $1/16$ S 4 in N. half
S 9 1911 in S. half

Dig pits $18 \times 18 \times 12$ ins. E. and W. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 39.60 Wash, course S.
- 40.04 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 4 and 9, with cap stamped

 $\frac{1}{4}$ S 4 in N. half
S 9 1911 in S. half

Dig pits $18 \times 18 \times 12$ ins. E. and W. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found).
- 58.70 Wash, course S. 30° W.
- 60.06 Set an iron post for $1/16$ sec. cor. No. 2, bet. secs. 4 and 9 ($W\frac{1}{2}$), with cap stamped

No 2 $1/16$ S 4 in N. half
S 9 1911 in S. half, from which

A palo verde 6 ins. dia. brs. S. 29° W., 48 lks. dist.
Mkd. $1/16$ S 9 B T.
An ironwood 10 ins. dia. brs. N. $36\frac{1}{2}^{\circ}$ W., 137 lks. dist.
Mkd. $1/16$ S 4 B T.
- 63.00 Wash, course S.
- 75.60 Wash, course S.
- 78.50 Wash, course S. 10° E.
- 80.08 The cor. of secs. 4, 5, 8 and 9.

Land, level (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite, palo verde and ironwood,
Brush, greasewood.

rec. 8, 1911.

Subdivision of T. 2 S., R. 3 E.

Chains

Dec. 9, 1911. At 8h On a.m., l.m.t., I set off 33° 16' on the lat. arc, 22° 42' S. on the decl. arc, and determine a meridian with the solar, at the ~~xxx~~ 1/16 sec. cor. No. 12, bet. secs. 8 and 9 (S $\frac{1}{2}$).

Thence I run

N. 89° 56' E. on a random line through the middle of the S. half of sec. 9, setting temp. cors. at intervals of 20.00 chs.

80.08 Falls 4 lks. N. of the 1/16 sec. cor. No. 12, bet. secs. 9 and 10 (S.)

Thence I run

S. 89° 58' W. on a true line through the middle of the S. half of sec. 9,

Over level land, through scattered timber and brush.

20.02 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE $\frac{1}{4}$ of sec. 9, with cap stamped

No 11 in N.
1/16 S 9 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 24 $\frac{1}{2}$ ° E., 174 lks. dist.
Mkd. 1/16 S 9 B T.

A mesquite 4 ins. dia. brs. S. 23° W., 65 lks. dist.
Mkd. 1/16 S 9 B T.

30.00 Wash, course S. 30° W.

31.10 Wash, course S.

40.04 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 9, with cap stamped

No 10 in N.
1/16 S 9 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

48.20 Wash, course S. 10° W.

60.06 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW $\frac{1}{4}$ of sec. 9, with cap stamped

No 9 in N.
1/16 S 9 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

65.95 Wash, course S.

80.08 The 1/16 sec. cor. No. 12, bet. secs. 8 and 9 (S $\frac{1}{2}$).

Subdivision of T. 2 S., R. 3 E.

Chains

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the $\frac{1}{4}$ sec. cor. bet. secs. 8 and 9, I run
N. 89° 56' E. on a random line through the middle of sec.
9, setting temp. cors. at intervals of 20.00 chs.

80.08 Falls 19 lks. N. of the $\frac{1}{4}$ sec. cor. bet. secs. 9 and 10,
Thence I run

N. 89° 56' W. on a true line through the middle of sec. 9.
Over level land, through scattered timber, sage and
mesquite brush.

10.00 Leave greasewood brush, brs. NW. and SE.
Enter sage and mesquite brush.

10.20 Wash, course S. 20° W.

20.02 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE.
and SE. quarters of sec. 9, with cap stamped

No 7 in N.
1/16 S 9 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

24.40 Wash, course S.

35.40 Wash, course S. 10° W.

40.04 Set an iron post for center $\frac{1}{4}$ sec. cor. of sec. 9, with
cap stamped

C $\frac{1}{4}$ S 9 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of
post 7 ft. dist.; and raise a mound of earth 4 ft. base,
2 ft. high, N. of cor.

60.06 Set an ironpost for 1/16 sec. cor. No. 8, bet. the NW.
and SW. quarters of sec. 9, with cap stamped

No 8 in N.
1/16 S 9 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

64.00 Wash, course S. 15° E.

Subdivision of T. 2 S., R. 3 E.

Chains

80.08 The $\frac{1}{4}$ sec. cor. bet. secs. 8 and 9.
 Land, level. (Agricultural).
 Soil, sandy, 2nd rate.
 Timber, scattered mesquite, 80.08 chs.
 Brush, greasewood, 10.00 chs.; sage and mesquite, 70.08 chs.

From the $\frac{1}{16}$ sec. cor. No. 6, bet. secs. 8 and 9, ^(N $\frac{1}{4}$) I run
 N. 89° 56' E. on a random line through the middle of the
 N. half of sec. 9, setting temp. cors. at intervals of
 20.00 chs.

80.08 Falls 23 lks. N. of the $\frac{1}{16}$ sec. cor. No. 6, bet. secs.
 9 and 10, (N $\frac{1}{4}$).
 Thence I run
 N. 89° 54' W. on a true line through the middle of the
 N. half of sec. 9.
 Over level land, through scattered timber and greasewood
 brush.

20.02 Set an iron post for the $\frac{1}{16}$ sec. cor. No. 5, in the
 center of the NE $\frac{1}{4}$ of sec. 9, with cap stamped

No 5 in N.
 $\frac{1}{16}$ S 9 in center
 1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
 and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
 N. of cor.

34.00 Wash, course SW.

40.04 Set an iron post for $\frac{1}{16}$ sec. cor. No. 4, bet. the NE.
 and NW. quarters of sec. 9, with cap stamped

No 4 in N.
 $\frac{1}{16}$ S 9 in center
 1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
 and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
 N. of cor.

60.06 Set an iron post for $\frac{1}{16}$ sec. cor. No. 3, in the center
 of the NW $\frac{1}{4}$ of sec. 9, with cap stamped

No 3 in N.
 $\frac{1}{16}$ S 9 in center
 1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
 and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
 N. of cor.

66.80 Wash, course S. 15° W.

Subdivision of T. 2 S., R. 3 E.

Chains

80.08 The 1/16 sec. cor. No. 5, bet. secs. 8 and 9 (N $\frac{1}{2}$).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite,
Brush, greasewood.

Dec. 9, 1911. At the cor. of secs. 4, 5, 8 and 9, I set
off 22° 46' S. on the decl. arc, and at 11h 52m a.m.,
l.m.t., observe the sun on the meridian; the resulting
lat. is 33° 16', which is within one minute of the pro-
per lat.

From the cor. of secs. 4, 5, 8 and 9, I run
N. 0° 02' W. on a true line bet. secs. 4 and 5.
Over level land, through scattered timber, and greasewood
brush.

21.40 Drain, course SW.

23.90 Wash, course SW., 30 lks. wide, 2 feet deep.

40.00 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 4 and 5, with
cap stamped

$\frac{1}{4}$ S 5 in W. half
S 4 in E. half
1911 in S., from which

A palo verde 6 ins. dia. brs. S. 19 $\frac{1}{2}$ ° W., 167 lks. dist.
Mkd. $\frac{1}{4}$ S 5 B T.
An ironwood 18 ins. dia. brs. S. 79 $\frac{1}{2}$ ° W., 282 lks. dist.
Mkd. $\frac{1}{4}$ S 5 B T.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor.
is found).

40.75 Road, brs. N. 70° W. and SE.

42.90 Wash, course SW.

43.20 Road, brs. E. and W.

48.00 Begin ascent of hill, brs. E. and W,

53.00 Top of ascent, brs. E. and W. Begin descent.

73.78 Intersect the N. bdy. of the Tp., at a point from which
the cor. of secs. 32 and 33, T. 1 S., R. 3 E., brs.
S. 89° 56' W., 7.00 chs. dist. (previously described).

Set an iron post for C.C. of secs. 4 and 5, with cap
stamped

C C G R I R 1911 in S.
T 2 S S 5 in SW. quadrant
R 3 E S 4 in SE. "
4 notches on N. and 2 notches on W. edge,

from which

A palo verde 5 ins. dia. brs. S. 4° W., 59 lks. dist.
Mkd. T 2 S R 3 E S 5 C C B T.

Subdivision of T. 2 S., R. 3 E.

Chains

No other B.T. available.

Build a mound of stone 2 ft. base, 1½ ft. high, S. of cor.

Land, hilly, 25.00 chs.; level, 48.00 chs. (Agricultural).
Soil, rocky, 3rd rate.
Timber, scattered mesquite, palo verde and ironwood.

From the ¼ sec. cor. bet. secs. 4 and 9, I run
N. 0° 02' W. on a random line through the middle of sec. 4.

40.00 Set temp. center ¼ sec. cor.
closing

73.70 Intersect the ¼ sec. cor. on the N. bdy. of sec. 4, (pre-
viously described in notes of N. bdy. of T. 2 S., R. 3
E.)

From the ¼ sec. cor. bet. secs. 4 and 5, I run
S. 89° 51' E. on a random line through the middle of sec.
4.

40.05 Falls 1 lk. N. of temp. center ¼ sec. cor.

80.10 Falls 2 lks. N. of the ¼ sec. cor. bet. secs. 3 and 4.
(Point for center ¼ sec. cor. is therefore at temp. cor.)

Thence I run
N. 89° 50' W. on a true line through the middle of sec. 4.
Over level land, through scattered timber and greasewood
brush.

40.05 Set an iron post for center ¼ sec. cor. of sec. 4, with
cap stamped

C ¼ S 4 in center
1911 in S.

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of
post 7 ft. dist.; and raise a mound of earth 4 ft. base,
2 ft. high, N. of cor.

42.00 Wash, course SW.
Begin ascent of hill, brs. NE. and SW.

47.00 Top of ascent, brs. NE. and SW.
Begin descent.

51.00 Foot of descent, begin ascent.

58.00 Top of ascent, brs. NE. and SW. Begin descent.

68.50 Foot of descent. Wash, course S. 30° W.

78.50 Road, brs. NW. and SE., soon turns N. 70° W.

80.10 The ¼ sec. cor. bet. secs. 4 and 5.

Land, level. (Agricultural).
Soil, rocky, 2nd rate.

Subdivision of T. 2 S., R. 3 E.

Chains

Timber, scattered mesquite, palo verde and ironwood.
Brush, greasewood.

Returning to the $\frac{1}{4}$ sec. cor. bet. secs. 4 and 9,
thence I run

N. 0° 02' W. on a true line through the middle of sec. 4.

Over nearly level land, through scattered mesquite, palo verde, and ironwood timber, and greasewood brush.

21.00 Road, brs. E. and W.

40.00 The center $\frac{1}{4}$ sec. cor. of sec. 4.

58.50 Road, brs. N. 60° E. and S. 60° W.

73.70 closing
The $\frac{1}{4}$ sec. cor. on the N. bdy. of sec. 4, (previously described in notes of the N. bdy. of T. 2 S., R. 3 E.)

Land, nearly level. (Agricultural).
Soil, rocky, 2nd rate.
Timber, scattered mesquite, palo verde, and ironwood.
Brush, greasewood, 73.70 chs.

Dec. 9, 1911.

Dec. 1, 1911. At 8h 00m a.m., l.m.t., I set off 33° 12' on the lat. arc, 21° 39' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 5, 6, 31 and 32, on S. bdy. of Tp., previously described.

Thence I run

N. 0° 03' W. bet. secs. 31 and 32.

Over level land, through sage and mesquite brush.

13.70 Wash, course NW., 1.00 ch. wide, 8 ft. deep.

15.00 Continue in brush; enter scattered timber, brs. E. and W.

20.00 Set an iron post for $\frac{1}{16}$ sec. cor. No. 12, bet. secs. 31 and 32, with cap stamped

$\frac{1}{16}$ S 31 in W. half
S 32 in E. half
No 12 in N.
1911 in S., from which

A mesquite 12 ins. dia. brs. S. 79° E., 81 lks. dist.

Mkd. $\frac{1}{16}$ S 32 B T.

A mesquite 6 ins. dia. brs. S. 61 $\frac{1}{2}$ ° W., 85 lks. dist.

Mkd. $\frac{1}{16}$ S 31 B T.

35.80 Wash, course S. 70° W.

40.00 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 31 and 32, with cap stamped

$\frac{1}{4}$ S 31 in W. half
S 32 in E. half
1911 in S.

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 12 ins. dia. brs. S. 86° E., 73 lks. dist.
Mkd. $\frac{1}{4}$ S 32 B T.
A mesquite 6 ins. dia. brs. S. $53\frac{1}{2}^{\circ}$ W., 168 lks. dist.
Mkd. $\frac{1}{4}$ S 31 B T.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found).

44.20 Road, brs. N. 30° W. and S. 60° E.

60.00 Set an iron post for $1/16$ sec. cor. No. 6, bet. secs. 31 and 32 ($N\frac{1}{2}$), with cap stamped

$1/16$ S 31 in W. half
S 32 in E. half
No 6 in N.
1911 in S., from which

A mesquite 8 ins. dia. brs. N. 36° E., 202 lks. dist.
Mkd. $1/16$ S 32 B T.
A mesquite 6 ins. dia. brs. N. $64\frac{1}{2}^{\circ}$ W., 262 lks. dist.
Mkd. $1/16$ S 31 B T.

70.80 Road, brs. N. 70° W. and S. 70° E.

80.00 Set an iron post for the cor. of secs. 29, 30, 31 and 32, with cap stamped

T 2 S S 29 in NE. quadrant
R 3 E S 32 in SE. "
S 31 in SW. "
S 30 in NW. "

1911 in S.

1 notch on S. and 5 notches on E. edge

No B.T.s available.

Big pits $16 \times 18 \times 12$ ins. in each sec. $5\frac{1}{2}$ ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).

Soil, sandy, 2nd rate.

Timber, scattered mesquite, 65.00 chs.;

Brush, sage and mesquite, 80.00 chs.

S. $89^{\circ} 57'$ E. on a random line bet. secs. 29 and 32, setting temp. cors. at intervals of 20.00 chs.

80.12 Falls 5 lks. S. of the cor. of secs. 28, 29, 32 and 33.

Thence I run

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

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.03 Set an iron post for $1/16$ sec. cor. No. 1, bet. secs. 29 and 32 ($E\frac{1}{2}$), with cap stamped

No 1 $1/16$ S 29 in N. half
S 32 1911 in S. half, from which

Subdivision of T. 2 S., R. 3 E.

Chains	<p>A mesquite 9 ins. dia. brs. N. $51\frac{1}{2}^{\circ}$ E., 77 lks. dist. Mkd. 1/16 S 32 B T.</p> <p>A mesquite 6 ins. dia. brs. S. $27\frac{1}{4}^{\circ}$ W., 39 lks. dist. Mkd. 1/16 S 31 B T.</p>
40.06	<p>Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 29 and 32, with cap stamped</p> <p style="padding-left: 40px;">$\frac{1}{4}$ S 29 in N. half S 32 1911 in S. half</p> <p>No B.T.s available.</p> <p>Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.</p> <p>(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found).</p>
60.09	<p>Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 29 and 32 ($W\frac{1}{2}$), with cap stamped</p> <p style="padding-left: 40px;">No 2 1/16 S 29 in N. half S 32 1911 in S. half</p> <p>No B.T.s available.</p> <p>Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.</p>
73.02	Road, brs. N. 30° W. and S. 20° E.
80.12	<p>The cor. of secs. 29, 30, 31 and 32.</p> <p>Land level. (Agricultural). Soil, sandy, 2nd rate. Timber, scattered mesquite. Brush, sage and mesquite.</p> <p>-----</p> <p>From the 1/16 sec. cor. No. 12, bet. secs. 31 and 32, ($S\frac{1}{2}$) I run</p> <p>S. $89^{\circ} 57'$ E. on a random line through the middle of the S. half of sec. 32, setting temp. cors. at intervals of 20.00 chs.</p>
80.04	<p>Falls 5 lks. S. of the 1/16 sec. cor. No. 12, bet. secs. 32 and 33 ($S\frac{1}{2}$).</p> <p>Thence I run</p> <p>N. $89^{\circ} 59'$ W. on a true line through the middle of the S. half of sec. 32.</p> <p>Over level land, through scattered mesquite timber, and sage and mesquite brush.</p>
6.15	Road, brs. N. 60° W. and S. 60° E.
20.01	<p>Set an iron post for the 1/16 sec. cor. No. 11, in the center of the $SE\frac{1}{4}$ of sec. 32, with cap stamped</p> <p style="padding-left: 40px;">No 11 in N. 1/16 S 32 in center 1911 in S.</p>

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 12 ins. dia. brs. N. 77° E., 132 lks. dist.
Mkd. 1/16 S 32 B T.
A mesquite 10 ins. dia. brs. N. 5° W., 259 lks. dist.
Mkd. 1/16 S 32 B T.

No B.T. south of line available.

40.02 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 32, with cap stamped

No 10 in N.
1/16 S 32 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 38° E., 234 lks. dist.
Mkd. 1/16 S 32 B T.
A mesquite 12 ins. dia. brs. S. 39½° W., 187 lks. dist.
Mkd. 1/16 S 32 B T.

60.03 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW¼ of sec. 32, with cap stamped

No 9 in N.
1/16 S 32 in center
1911 in S., from which

A mesquite 10 ins. dia. brs. S. 77¼° W., 116 lks. dist.
Mkd. 1/16 S 32 B T.
A mesquite 12 ins. dia. brs. N. 18° W., 96 lks. dist.
Mkd. 1/16 S 32 B T.

61.80 Road, brs. NW. and SE.

65.80 Wash, course N. 20° W.

80.04 The 1/16 sec. cor. No. 12, bet. secs. 31 and 32 (S½).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

Dec. 1, 1911. At the ¼ sec. cor. bet. secs. 31 and 32, I set off 21° 43' S. on the decl. arc, and at 11h 49m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 12', which is within one minute of the proper lat.

From the ¼ sec. cor. bet. secs. 31 and 32, I run

S. 89° 57' E. on a random line through the middle of sec. 32, setting temp. cors. at intervals of 20.00 chs.

80.08 Intersect the ¼ sec. cor. bet. secs. 32 and 33.

Thence I run

N. 89° 57' W. on a true line through the middle of sec. 32.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.02 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 32, with cap stamped

Subdivision of T. 2 S., R. 3 E.

Chains

No 7 in N.
1/16 S 32 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. S. 77 1/4° E., 326 lks. dist.
Mkd. 1/16 S 32 B T.
A mesquite 24 ins. dia. brs. S. 35 1/2° W., 289 lks. dist.
Mkd. 1/16 S 32 B T.

24.88 Wash, course S. 60° W.

37.78 Road, brs. N. 50° W. and S. 50° E.

40.04 Set an iron post for the center 1/4 sec. cor. of sec. 32,
with cap stamped

C 1/4 S 32 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 80° E., 425 lks. dist.
Mkd. C 1/4 S 32 B T.
A mesquite 6 ins. dia. brs. S. 3° E., 375 lks. dist.
Mkd. C 1/4 S 32 B T.
A mesquite 12 ins. dia. brs. S. 80 1/4° W., 325 lks. dist.
Mkd. C 1/4 S 32 B T.
A mesquite 10 ins. dia. brs. N. 5 1/2° W., 456 lks. dist.
Mkd. C 1/4 S 32 B T.

60.06 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW.
and SW. quarters of sec. 32, with cap stamped

No 8 in N.
1/16 S 32 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. N. 86 1/2° E., 200 lks. dist.
Mkd. 1/16 S 32 B T.
A mesquite 8 ins. dia. brs. S. 46 1/2° E., 170 lks. dist.
Mkd. 1/16 S 32 B T.

77.68 Road, brs. NW. and SE.

80.08 The 1/4 sec. cor. bet. secs. 31 and 32.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/16 sec. cor. No. 6, bet. secs. 31 and 32 (N 1/4)
I run

S. 89° 57' E. on a random line through the middle of the
N. half of sec. 32, setting temp. cors. at intervals
of 20.00 chs.

80.08 Intersect the 1/16 sec. cor. No. 6, bet. secs. 32 and 33,
(N 1/4).

Thence I run

N. 89° 57' W. on a true line through the middle of the N.
half of sec. 32.

Over level land, through scattered mesquite timber, sage
and mesquite brush.

5.00 Road, brs. N. 30° W. and S. 30° E.

Subdivision of T. 2 S., R. 3 E.

Chains

20.02 Set an iron post for the 1/16 sec. cor. No. 5, in the center of the NE $\frac{1}{4}$ of sec. 32, with cap stamped

No 5 in N,
1/16 S 32 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

40.04 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 32, with cap stamped

No 4 in N.
1/16 S 32 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. S. 16° W., 114 lks. dist.
Mkd. 1/16 S 32 B T.
A mesquite 18 ins. dia. brs. N. 53° W., 83 lks. dist.
Mkd. 1/16 S 32 B T.

51.85 Wash, course SW.

60.06 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW $\frac{1}{4}$ of sec. 32, with cap stamped

No 3 in N.
1/16 S 32 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

61.10 Road, brs. NW. and SE.

80.08 The 1/16 sec. cor. No. 6, bet. secs. 31 and 32 (N $\frac{1}{2}$).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

Dec. 1, 1911.

Dec. 5, 1911. At 8h 00m a.m., l.m.t., I set off 33° 13' on the lat. arc, 22° 14' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 29, 30, 31 and 32.

Thence I run

S. 89° 57' W. on a true line bet. secs. 30 and 31.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

17.20 Road, brs. NW. and SE.

20.00 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 30 and 31 (E.), with cap stamped

Subdivision of T. 2 S., R. 3 E.

Chains

No 1 1/16 S 30 in N. half
S 31 1911 in S. half, from which

A mesquite 8 ins. dia. brs. N. 8° E., 32 lks. dist.

Mkd. 1/16 S 30 B T.

A mesquite 10 ins. dia. brs. S. 38° W., 244 lks. dist.

Mkd. 1/16 S 30 B T.

28.10 Right bank of Gila River.

Set an iron post for M.C. bet. secs. 30 and 31, with cap stamped

M C in W.

T 2 S S 30 in NE.

R 3 E S 31 in SE.

1911 in S.

1 notch on S. edge, from which

A mesquite 14 ins. dia. brs. N. 5° E., 31 lks. dist.

Mkd. T 2 S R 3 E S 30 M C B T.

A mesquite 9 ins. dia. brs. S. 50° E., 24 lks. dist.

Mkd. T 2 S R 3 E S 31 M C B T.

Land, level. (Agricultural).

Soil, sandy, 2nd rate.

Timber, scattered mesquite.

Brush, sage and mesquite.

From the 1/16 sec. cor. No. 12, bet. secs. 31 and 32 (S $\frac{1}{2}$)
I run

N. 89° 57' W. on a random line through the middle of the
S. half of sec. 31.

17.10 Set temp. M.C.

20.00 Point for 1/16 sec. cor. No. 11, in the center of the
SE $\frac{1}{4}$ of sec. 31, falls in river bed. (No running water
at this place.

40.00 Point for 1/16 sec. cor. No. 10, falls in river bed.

49.20 Set temp. M.C.

60.00 Set temp. 1/16 sec. cor.

78.52 Falls 9 lks. N. of the 1/16 sec. cor. No. 12, bet. secs.
31 and 36 (S $\frac{1}{2}$), on W. bdy. of Tp., previously described.

Thence I run

N. 89° 59' E. on a true line through the middle of the
S. half of sec. 31.

Over level land, through sage and mesquite brush.

17.52 Continue in brush ; enter timber, brs. N. and S.

18.52 Set an iron post for 1/16 sec. cor. No. 9, in the center
of the SW $\frac{1}{4}$ of sec. 31, with cap stamped

No 9 in N.

1/16 S 31 in center

1911 in S.

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 14 ins. dia. brs. N. $36\frac{1}{2}^{\circ}$ E., 110 lks. dist.
 Mkd. 1/16 S 31 B T.
 A mesquite 12 ins. dia. brs. S. 32° W., 144 lks. dist.
 Mkd. 1/16 S 31 BT.

29.32 Left bank of Gila River.

Set an iron post for 1/16 M.C. of sec. 31, with cap stamped

M C in E.
 1/16 S 31 in W.
 1911 in S., from which

A mesquite 12 ins. dia. brs. S. 64° W., 184 lks. dist.
 Mkd. 1/16 S 31 M C B T.
 A mesquite 16 ins. dia. brs. N. $68\frac{1}{2}^{\circ}$ W., 43 lks. dist.
 Mkd. 1/16 S 31 M C B T.

(No running water in river bed at this place).

61.42 Right bank of Gila River.

Set an iron post for 1/16 M.C. of sec. 31, with cap stamped

M C in W.
 1/16 S 31 in E.
 1911 in S., from which

A mesquite 12 ins. dia. brs. N. 52° E., 24 lks. dist.
 Mkd. 1/16 S 31 M C B T.
 A mesquite 12 ins. dia. brs. S. 35° E., 44 lks. dist.
 Mkd. 1/16 S 31 M C B T.

73.62 Wash, course NW.

78.52 The 1/16 sec. cor. No. 12, bet. secs. 31 and 32 ($S\frac{1}{2}$).

Land, level. (Agricultural).
 Soil, sandy, 2nd rate.
 Timber, scattered mesquite, 29.32 chs.
 Brush, sage and mesquite, 46.42 chs.

From the $\frac{1}{4}$ sec. cor. bet. secs. 31 and 32, I run
 N. $89^{\circ} 57'$ W. on a random line through the middle of sec.
 31, setting temp. cors. at intervals of 20.00 chs.

78.51 Falls 16 lks. N. of the $\frac{1}{4}$ sec. cor. bet. secs. 31 and 36, on W. bdy. of Tp., previously described.

Thence I run
 N. $89^{\circ} 56'$ E. on a true line through the middle of sec. 31.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

18.51 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 31, with cap stamped

No 8 in N.
 1/16 S 31 in center
 1911 in S., from which

A mesquite 8 ins. dia. brs. N. $34\frac{1}{2}^{\circ}$ E., 181 lks. dist.
 Mkd. 1/16 S 31 B T.

10000 2406

Subdivision of T. 2 S., R. 3 E.

- Chains
- A mesquite 12 ins. dia. brs. N. 18° W., 107 lks. dist.
Mkd. 1/16 S 31 B T.
- 33.94 Left bank of Gila River; bank, 20 ft. high, and sloping.
Set an iron post for 1/16 M.C., with cap stamped
M C in E.
1/16 S 31 in W.
1911 in S., from which
- A mesquite 8 ins. dia. brs. S. 41½° W., 300 lks. dist.
Mkd. 1/16 S 31 M C B T.
- A mesquite 10 ins. dia. brs. N. 85½° W., 436 lks. dist.
Mkd. 1/16 S 31 M C B T.
- 38.51 Point for center ¼ sec. cor. falls in river bed.
- 58.51 Point for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 31, falls in river bed.
- 61.81 Right bank of Gila River.
Set an iron post for 1/16 M.C. of sec. 31, with cap stamped
M C in W.
1/16 S 31 in E.
1911 in S., from which
- A mesquite 18 ins. dia. brs. N. 53½° E., 89 lks. dist.
Mkd. 1/16 S 31 M C B T.
- A mesquite 12 ins. dia. brs. S. 42½° E., 21 lks. dist.
Mkd. 1/16 S 31 M C B T.
- 78.51 The ¼ sec. cor. bet. secs. 31 and 32.
Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.
-
- Dec. 5, 1911. At the 1/16 sec. cor. No. 6, bet. secs. 31 and 32 (N½), I set off 17° 39' S. on the decl. arc, and at 11h 50m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 13', which is within one minute of the proper lat.
-
- From the above described 1/16 sec. cor., I run
N. 89° 57' W. on a random line through the middle of the N. half of sec. 31,
- 18.20 Right bank of Gila River.
Set temp. M.C.
- 20.00 Point for 1/16 sec. cor. falls in river bed.
- 40.00 Point for 1/16 sec. cor. falls in river bed.
- 57.64 Left bank of Gila River.
Set temp. M.C.
- 60.00 Set temp. 1/16 sec. cor.
- 78.50 Falls 11 lks. N. of the 1/16 sec. cor. No. 6, bet. secs. 31 and 36 (N½).

Subdivision of T. 2 S., R. 3 E.

- Chains
- Thence I run
- N. 89° 58' E. on a true line through the middle of the N. half of sec. 31.
- Over level land, through sage and mesquite brush.
- 13.50 Continue in brush, and enter scattered mesquite timber, bearing N. and S.
- 18.50 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW $\frac{1}{4}$ of sec. 31, with cap stamped
 No 3 in N.
 1/16 S 31 in center
 1911 in S., from which
 A mesquite 5 ins. dia. brs. S. 53 $\frac{1}{2}$ ° W., 61 lks. dist.
 Mkd. 1/16 S 31 B T.
 A mesquite 6 ins. dia. brs. N. 50° W., 94 lks. dist.
 Mkd. 1/16 S 31 B T.
- 20.86 Left bank of Gila River, course N. 30° W.; bank, 15 ft. high, sloping.
 Set an iron post for 1/16 M.C. of sec. 31, with cap stamped
 M C in E.
 1/16 S 31 in W.
 1911 in S., from which
 A mesquite 12 ins. dia. brs. S. 58° W., 70 lks. dist.
 Mkd. 1/16 S 31 M C B T.
 A mesquite 24 ins. dia. brs. N. 63° W., 91 lks. dist.
 Mkd. 1/16 S 31 M C B T.
- 60.30 Right bank of Gila River; bank, 15 ft. high, sloping.
 Set an iron post for 1/16 M.C. of sec. 31, with cap stamped
 M C in W.
 1/16 S 31 in E.
 1911 in S., from which
 A mesquite 16 ins. dia. brs. N. 70 $\frac{1}{2}$ ° E., 204 lks. dist.
 Mkd. 1/16 S 31 M C B T.
 A mesquite 12 ins. dia. brs. S. 39 $\frac{1}{2}$ ° E., 66 lks. dist.
 Mkd. 1/16 S 31 M C B T.
- 66.20 Wash, course S.
- 68.50 Road, brs. NW. and SE.
- 78.50 The 1/16 sec. cor. No. 6, bet. secs. 31 and 32 (N $\frac{1}{2}$).
 Land, level. (Agricultural).
 Soil, sandy, 2nd rate.
 Timber, scattered mesquite, 25.94 chs.
 Brush, sage and mesquite, 39.44 chs.

- From the $\frac{1}{4}$ sec. cor. bet. secs. 6 and 31, on S. bdy. of Tp., I run
- N. 0° 03' W. through the middle of sec. 31.
- Over level land, through arrow weed.
- 5.85 Left bank of Gila River, 2 $\frac{1}{2}$ ft. high, sloping.
 Set an iron post for 1/16 M.C. of sec. 31, with cap stamped
 M C in N.
 1/16 S 31 1911 in S.
- Dig a pit 36x36x12 ins. 8 ft. S. of post and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.

Subdivision of T. 2 S., R. 3 E.

Chains

Land, level.
Soil, sandy, 3rd rate.
No timber.
No undergrowth. Brush, arrow weed.

From the 1/16 sec. cor. No. 3, in the center of the NW¹
of sec. 31, I run

N. 0° 03' W. through the W. half of sec. 31.

Over level land, through scattered mesquite timber, sage
and mesquite brush.

1.43 Left bank of Gila River, 15 ft. high, brs. N. 30° W.

Set an iron post for 1/16 M.C. of sec. 31, with cap
stamped

M C in N.
1/16 S 31 1911 in S., from which

- A mesquite 5 ins. dia. brs. S. 3° E., 190 lks. dist.
Mkd. 1/16 S 31 B T.
- A mesquite 6 ins. dia. brs. S. 30¹/₂° W., 84 lks. dist.
Mkd. 1/16 S 31 B T.

Land, level. (Agricultural, 1.43 chs.)
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/16 sec. cor. No. 1, bet. secs. 30 and 31 (E¹/₂),
I run

S. 0° 03' E. through the E. half of sec. 31.

Over level land, through scattered mesquite timber, and
sage and mesquite brush.

8.30 Wash, course SW.

14.20 Right bank of Gila River, 15 ft. high, sloping bank.

Set an iron post for 1/16 M.C. of sec. 31, with cap
stamped

M C 1911 in S.
1/16 S 31 in N., from which

- A mesquite 6 ins. dia. brs. N. 27° E., 213 lks. dist.
Mkd. 1/16 S 31 M C B T.
- A mesquite 6 ins. dia. brs. N. 17° W., 150 lks. dist.
Mkd. 1/16 S 31 M C B T.

Land, level.
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

Dec. 5, 1911.

Subdivision of T. 2 S., R. 3 E.

Chains

Dec. 2, 1911. At 8h 00m a.m., l.m.t., I set off 21° 48' S. on the decl. arc, and 33° 13' on the lat. arc, and determine a meridian with the solar, at the cor. of secs. 29, 30, 31 and 32.

Thence I run

N. 0° 03' W. bet. secs. 29 and 30.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

10.80 Road, brs. N. 60° W. and S. 60° E.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 29 and 30 (S $\frac{1}{16}$), with cap stamped

1/16 S 30 in W. half
S 29 in E. half
No 12 in N.
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

37.20 Road, brs. E. and W.

40.00 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 29 and 30, with cap stamped

$\frac{1}{4}$ S 30 in W. half
S 29 in E. half
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found).

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 29 and 30 (N $\frac{1}{16}$), with cap stamped

1/16 S 30 on W. half
S 29 in E. half
No 6 in N.
1911 in S., from which

A mesquite 8 ins. dia. brs. S. 15° E., 98 lks. dist.
Mkd. 1/16 S 29 B T.
A mesquite 12 ins. dia. brs. S. 17° W., 87 lks. dist.
Mkd. 1/16 S 30 B T.

74.50 Road, brs. N. 60° E. and S. 60° W.

80.00 Set an iron post for the cor. of secs. 19, 20, 29 and 30, with cap stamped

T 2 S S 20 in NE. quadrant
R 3 E S 29 in SE. "
S 30 in SW. "
S 19 in NW. "
1911 in S.
2 notches on S. and 5 notches on E. edge

Subdivision of T. 2 S., R. 3 E.

Chains

No B.T.s available.

Dig pits 18x18x12 ins. in each sec. 5 1/2 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

S. 89° 59' E. on a random line bet. secs. 20 and 29, setting temp. cors. at intervals of ~~XXXX~~ 20.00 chs.

80.12 Intersect the cor. of secs. 20, 21, 28 and 29.

Thence I run

N. 89° 59' W. on a true line bet. secs. 20 and 29.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.03 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 20 and 29 (E 1/4), with cap stamped

No 1 1/16 S 20 in N. half
S 29 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

40.06 Set an iron post for 1/4 sec. cor. bet. secs. 20 and 29, with cap stamped

1/4 S 20 in N. half
S 29 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

60.09 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 20 and 29 (W 1/4), with cap stamped

No 2 1/16 S 20 in N. half
S 29 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

70.00 Road, brs. N. 60° E. and S. 60° W.

80.12 The cor. of secs. 19, 20, 29 and 30.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.

Subdivision of T. 2 S., R. 3 E.

Chains

Timber, scattered mesquite.
Brush, sage and mesquite.

Dec. 2, 1911. At the 1/16 sec. cor. No. 12, bet. secs. 29 and 30, (S $\frac{1}{2}$), I set off 21° 52' S. on the decl. arc, and at 11h 49m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 13', which is within one minute of the proper lat.

From the above described 1/16 sec., cor., I run
S. 89° 59' E. on a random line through the middle of the S. half of sec. 29, setting temp. cors. at intervals of 20.00 chs.

80.12 Falls 2 lks. S. of the 1/16 sec. cor. No. 12, bet. secs. 28 and 29 (S $\frac{1}{2}$).

Thence I run

West on a true line through the middle of the S. half of sec. 29.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.03 Set an iron post for the 1/16 sec. cor. No. 11, in the center of the SE $\frac{1}{4}$ of sec. 29, with cap stamped

No 11 in N.
1/16 S 29 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. S. 6 $\frac{1}{2}$ ° W., 127 lks. dist.
Mkd. 1/16 S 29 B T.
A mesquite 6 ins. dia. brs. S. 80 $\frac{1}{2}$ ° W., 174 lks. dist.
Mkd. 1/16 S 29 B T.

40.06 Set an iron post for the 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 29, with cap stamped

No 10 in N.
1/16 S 29 in center
1911 in S., from which

A mesquite 5 ins. dia. brs. S. 33 $\frac{1}{2}$ ° E., 102 lks. dist.
Mkd. 1/16 S 29 B T.
A mesquite 6 ins. dia. brs. S. 9 $\frac{1}{2}$ ° W., 207 lks. dist.
Mkd. 1/16 S 29 B T.

60.09 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW $\frac{1}{4}$ of sec. 29, with cap stamped

No 9 in N.
1/16 S 29 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

80.12 The 1/16 sec. cor. No. 12, bet. secs. 29 and 30 (S $\frac{1}{2}$).

Land, level. (Agricultural).

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ECC

Subdivision of T. 2 S., R. 3 E.

Chains

Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the $\frac{1}{4}$ sec. cor. bet. secs. 29 and 30, I run

S. $89^{\circ} 59'$ E. on a random line through the middle of sec. 29, setting temp. cors. at intervals of 20.00 chs.

80.12 Falls 5 lks. N. of the $\frac{1}{4}$ sec. cor. bet. secs. 28 and 29.

Thence I run

N. $89^{\circ} 57'$ W. on a true line through the middle of sec. 29.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.03 Set an iron post for the $\frac{1}{16}$ sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 29, with cap stamped

$\frac{1}{16}$ S 29 in center
No 7 in N.
1911 in S., from which

A mesquite 6 ins. dia. brs. N. $83\frac{1}{2}^{\circ}$ E., 171 lks. dist.
Mkd. $\frac{1}{16}$ S 29 B T.
A mesquite 6 ins. dia. brs. S. 35° W., 268 lks. dist.
Mkd. $\frac{1}{16}$ S 29 B T.

40.06 Set an iron post for center $\frac{1}{4}$ sec. cor. of sec. 29, with cap stamped

C $\frac{1}{4}$ S 29 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of post 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

51.40 Road, brs. N. 70° E. and S. 70° W.

60.09 Set an iron post for $\frac{1}{16}$ sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 29, with cap stamped

No 8 in N.
 $\frac{1}{16}$ S 29 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. $82\frac{1}{2}^{\circ}$ E., 91 lks. dist.
Mkd. $\frac{1}{16}$ S 29 B T.
A mesquite 6 ins. dia. brs. S. 65° E., 143 lks. dist.
Mkd. $\frac{1}{16}$ S 29 B T.

80.12 The $\frac{1}{4}$ sec. cor. bet. secs. 29 and 30.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the $\frac{1}{16}$ sec. cor. No. 6, bet. secs. 29 and 30 ($N\frac{1}{2}$), I run

Subdivision of T. 2 S., R. 3 E.

Chains

S. 89° 59' E. on a random line through the middle of the N. half of sec. 29, setting temp. cors. at intervals of 20.00 chs.

80.12 Falls 2 lks. S. of the 1/16 sec. cor. No. 6, bet. secs. 28 and 29 (N½).

Thence I run

West on a true line through the middle of the N. half of sec. 29.

Over level land, through scattered mesquite timber and sage and mesquite brush.

20.03 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE¼ of sec. 29, with cap stamped

No 5 in N.
1/16 S 29 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

40.06 Set an iron post for 1/16 sec. cor. No. 4, bet. the NW. and NE. quarters of sec. 29, with cap stamped

No 4 in N.
1/16 S 29 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 28° W., 126 lks. dist.
Mkd. 1/16 S 29 B T.
A mesquite 5 ins. dia. brs. N. 70½° W., 184 lks. dist.
Mkd. 1/16 S 29 B T.

60.09 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW¼ of sec. 29, with cap stamped

No 3 in N.
1/16 S 29 in center
1911 in S., from which

A mesquite 5 ins. dia. brs. S. 17° W., 14 lks. dist.
Mkd. 1/16 S 29 B T.
A mesquite 8 ins. dia. brs. N. 74½° W., 11 lks. dist.
Mkd. 1/16 S 29 B T.

80.12 The 1/16 sec. cor. No. 6, bet. secs. 29 and 30 (N½).

Land, level.
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

Dec. 2, 1911.

Dec. 5, 1911. At 8.00 a.m., l.m.t., I set off 33° 14' on the lat. arc, 22° 22' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 19, 20, 29 and 30.

Thence I run

Subdivision of T. 2 S., R. 3 E.

Chains

S. 89° 57' W. on a random line bet. secs. 19 and 30, setting temp. cors. at intervals of 20.00 chs.

78.35 Falls 7 lks. S. of the cor. of secs. 19, 24, 25 and 30, on W. bdy. of Tp., previously described.

Thence I run

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

Over level land, through sage and mesquite brush.

16.00 Enter timber, brs. N. and S.; continue in brush.

18.35 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 19 and 30 (W $\frac{1}{2}$), with cap stamped

No 2 1/16 S 19 in N. half
S 30 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

38.35 Set an iron post for the $\frac{1}{4}$ sec. cor. bet. secs. 19 and 30, with cap stamped

$\frac{1}{4}$ S 19 in N. half
S 30 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found).

58.35 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 19 and 30 (E $\frac{1}{2}$), with cap stamped

No 1 1/16 S 19 in N. half
S 30 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

78.35 The cor. of secs. 19, 20, 29 and 30.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/16 sec. cor. No. 12, bet. secs. 29 and 30 (S $\frac{1}{2}$) I run

S. 89° 57' W. on a true line through the middle of the S. half of sec. 30.

Over level land, through scattered mesquite timber; and sage and mesquite brush.

Subdivision of T. 2 S., R. 3 E.

Chains

8.20 Road, brs. NW. and SE.

16.85 Road, brs. N. and S.

20.00 Set an iron post for the 1/16 sec. cor. No. 11, in the center of the SE 1/4 of sec. 30, with cap stamped

No 11 in N.
1/16 S 30 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

29.50 Road, brs. N. 20° W. and S. 20° E.

33.00 Right bank of Gila River, 8 ft. high, - sloping.

Set an iron post for 1/16 M.C. of sec. 30, with cap stamped

M C in W.
1/16 S 30 in E.
1911 in S., from which

A mesquite 5 ins. dia. brs. N. 68° E., 76 lks. dist.
Mkd. 1/16 S 30 MCB T.

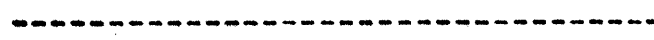
A mesquite 6 ins. dia. brs. S. 53 1/4° E., 43 lks. dist.
Mkd. 1/16 S 30 M C B T.

Land, level. (Agricultural).

Soil, sandy, 2nd rate.

Timber, scattered mesquite.

Brush, sage and mesquite.



From the 1/4 sec. cor. bet. secs. 29 and 30, I run

S. 89° 57' W. on a true line through the middle of sec. 30.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.00 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 30, with cap stamped

No 7 in N.
1/16 S 30 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. N. 8° E., 215 lks. dist.
Mkd. 1/16 S 30 B T.

A mesquite 16 ins. dia. brs. S. 12 1/4° W., 258 lks. dist.
Mkd. 1/16 S 30 B T.

36.50 Road, brs. N. 70° W. and S. 70° E.

40.00 Set an iron post for center 1/4 sec. cor. of sec. 30, with cap stamped

C 1/4 S 30 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 17 1/4° E., 155 lks. dist.
Mkd. C 1/4 S 30 B T.

Subdivision of T. 2 S., R. 3 E.

Chains

- A mesquite 12 ins. dia. brs. S. 1° E., 58 lks. dist.
Mkd. C 1/4 S 30 B T.
- A mesquite 12 ins. dia. brs. S. 1° W., 56 lks. dist.
Mkd. C 1/4 S 30 B T.
- A mesquite 10 ins. dia. brs. N. 55° W., 87 lks. dist.
Mkd. C 1/4 S 30 B T.

44.00 Road, brs. NW. and SE.

46.40 Right bank of Gila River, 3 ft. high, - sloping.

Set an iron post for 1/16 M.C. of sec. 30, with cap stamped

M C in W.
1/16 S 30 in E.
1911 in S., from which

- A mesquite 5 ins. dia. brs. S. 1° W., 65 lks. dist.
Mkd. 1/16 S 30 M C B T.
- A mesquite 12 ins. dia. brs. N. 52 1/4° W., 153 lks. dist.
Mkd. 1/16 S 30 M C B T.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.



From the 1/16 sec. cor. No. 6, bet. secs. 29 and 30 (N 1/4),
I run

N. 89° 57' W. on a random line through the middle of the
N. half of sec. 30, setting temp. cors. at intervals of
20.00 chs.

78.40 Intersect the 1/16 sec. cor. No. 6, bet. secs. 25 and 30
(N 1/4).

Thence I run

S. 89° 57' E. on a true line through the middle of the
N. half of sec. 30.

Over level land, through scattered mesquite timber, and
sage and mesquite brush.

9.00 Enter timber, brs. N. and S.
14.25 Road, brs. N. 70° W. and S. 70° E.

18.40 Set an iron post for 1/16 sec. cor. No. 3, in the center
of the NW 1/4 of sec. 30, with cap stamped

No 3 in N.
1/16 S 30 in center
1911 in S., from which

- A mesquite 8 ins. dia. brs. N. 36° E., 70 lks. dist.
Mkd. 1/16 S 30 B T.
- A mesquite 14 ins. dia. brs. S. 25 1/4° E., 73 lks. dist.
Mkd. 1/16 S 30 B T.

22.60 Road, brs. N. 60° W. and S. 60° E.

34.40 Road, brs. N. 70° E. and S. 70° W.

38.40 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE.
and NW. quarters of sec. 30, with cap stamped.

No 4 in N.

Subdivision of T. 2 S., R. 3 E.

Chains

1/16 S 30 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 82° E., 314 lks. dist.
Mkd. 1/16 S 30 B T.
A mesquite 8 ins. dia. brs. S. 51½° E., 122 lks. dist.
Mkd. 1/16 S 30 B T.

58.40 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE¼ of sec. 30, with cap stamped

No 5 in N.
1/16 S 30 in center
1911 in S., from which

A mesquite 10 ins. dia. brs. N. 3½° E., 314 lks. dist.
Mkd. 1/16 S 30 B T.
A mesquite 14 ins. dia. brs. S. 72° E., 135 lks. dist.
Mkd. 1/16 S 30 B T.

78.40 The 1/16 sec. cor. No. 6, bet. secs. 29 and 30 (N¼).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the center ¼ sec. cor. of sec. 30, I run
S. 0° 03' E. on a true line through the middle of the S.
half of sec. 30.

Over level land, through scattered mesquite timber, and
sage and mesquite brush.

3.85 Road, brs. NW. and SE.

6.60 Right bank of Gila River, 5 ft. high, - sloping.

Set an iron post for 1/16 M.C. of sec. 30, with cap
stamped

M C 1911 in S.
1/16 S 30 in N., from which

A mesquite 24 ins. dia. brs. N. 36½° E., 30 lks. dist.
Mkd. 1/16 S 30 M C B T.
A mesquite 10 ins. dia. brs. N. 32½° W., 81 lks. dist.
Mkd. 1/16 S 30 M C B T.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/16 sec. cor. No. 3, in the center of the NW¼
of sec. 30, I run

S. 0° 03' E. on a true line through the middle of the S¼
of the NW¼ of sec. 30.

Over level land, through scattered mesquite timber, and
sage and mesquite brush.

5.45 Road, brs. N. 30° W. and S. 30° E.

Subdivision of T. 2 S., R. 3 E.

Chains

14.00 Right bank of Gila River, - 8 ft. high, - sloping.

Set an iron post for 1/16 M.C. of sec. 30, with cap stamped

M C 1911 in S.
1/16 S 30 in N., from which

A mesquite 30 ins. dia. brs. N. 50 1/2° E., 66 lks. dist.
Mkd. 1/16 S 30 B T.
A mesquite 12 ins. dia. brs. N. 61 1/2° W., 73 lks. dist.
Mkd. 1/16 S 30 B T.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

Dec. 6, 1911.

Dec. 4, 1911. At 8h 00m a.m., l.m.t., I set off 33° 14' on the lat. arc, 22° 06' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 19, 20, 29 and 30.

Thence I run

N. 0° 03' W. bet. secs. 19 and 20.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 19 and 20 (S 1/2), with cap stamped

1/16 S 19 in W. half
S 20 in E. half
No 12 in N.
1911 in S., from which

A mesquite 8 ins. dia. brs. N. 53 1/2° E., 257 lks. dist.
Mkd. 1/16 S 20 B T.
A mesquite 10 ins. dia. brs. S. 60 1/2° W., 218 lks. dist.
Mkd. 1/16 S 19 B T.

40.00 Set an iron post for 1/4 sec. cor. bet. secs. 19 and 20, with cap stamped

1/4 S 19 in W. half
S 20 in E. half
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

(After diligent search, no trace of the old 1/4 sec. cor. is found).

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 19 and 20 (N 1/2), with cap stamped

1/16 S 19 in W. half
S 20 in E. half
No 6 in N.
1911 in S.

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 6 ins. dia. brs. N. 60½° E., 134 lks. dist.
Mkd. 1/16 S 20 B T.
A mesquite 8 ins. dia. brs. S. 70½° E., 252 lks. dist.
Mkd. 1/16 S 20 B T.

63.80 Road, brs. N. 60° W. and S. 60° E.

80.00 Set an iron post for the cor. of secs. 17, 18, 19 and 20,
with cap stamped

T 2 S S 17 in NE. quadrant
R 3 E S 20 in SE. "
S 19 in SW. "
S 18 in NW. "

1911 in S.
3 notches on S. and 5 notches on E. edge,

from which

A mesquite 5 ins. dia. brs. N. 59° E., 35 lks. dist.
Mkd. T 2 S R 3 E S 17 B T.
A mesquite 5 ins. dia. brs. S. 46½° E., 23 lks. dist.
Mkd. T 2 S R 3 E S 20 B T.
A mesquite 8 ins. dia. brs. S. 80° W., 196 lks. dist.
Mkd. T 2 S R 3 E S 19 B T.
A mesquite 12 ins. dia. brs. N. 72½° W., 86 lks. dist.
Mkd. T 2 S R 3 E S 18 B T.

(After diligent search, no trace of the old cor. is found).

Land, nearly level.
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

S. 89° 59' E. on a random line bet. secs. 17 and 20,
setting temp. cors. at intervals of 20.00 chs.

80.12 Falls 2 lks. N. of the cor. of secs. 16, 17, 20 and 21.

Thence I run

N. 89° 58' W. on a true line bet. secs. 17 and 20.

Over level land, through scattered mesquite timber, sage
and mesquite brush.

20.03 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 17
and 20, with cap stamped

No 1 1/16 S 17 in N. half
S 20 1911 in S. half, from which

A mesquite 12 ins. dia. brs. S. 27° W., 110 lks. dist.
Mkd. 1/16 S 30 B T.
A mesquite 12 ins. dia. brs. N. 56½° W., 164 lks. dist.
Mkd. 1/16 S 17 B T.

40.06 Set an iron post for ¼ sec. cor. bet. secs. 17 and 20,
with cap stamped

¼ S 17 in N. half
S 20 1911 in S. half, from which

A mesquite 12 ins. dia. brs. N. 24° E., 107 lks. dist.
Mkd. ¼ S 17 B T.

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 12 ins. dia. brs. S. 15° W., 28 lks. dist.
Mkd. 1/4 S 20 B T.

(After diligent search, no trace of the old cor. is found)

60.09 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 17
and 20 (W 1/2), with cap stamped

No 2 1/16 S 17 in N. half
S 20 1911 in S. half, from which

A mesquite 6 ins. dia. brs. N. 71 1/2° E., 157 lks. dist.
Mkd. 1/16 S 17 B T.

A mesquite 8 ins. dia. brs. N. 4 1/2° W., 125 lks. dist.
Mkd. 1/16 S 17 B T.

80.12 The cor. of secs. 17, 18, 19 and 20.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

Dec. 4, 1911. At the 1/16 sec. cor. No. 12, bet. secs.
19 and 20 (S 1/2), I set off 22° 09' S. on the decl. arc,
and at 11h 50m a.m., l.m.t., observe the sun on the
meridian; the resulting lat. is 33° 14', which is with-
in one minute of the proper lat.

From the above described 1/16 sec. cor., I run
S. 89° 59' E. on a random line through the middle of the
S. half of sec. 20, setting temp. cors. at intervals of
20.00 chs.

80.12 Falls 2 lks. N. of the 1/16 sec. cor. No. 12, bet. secs.
20 and 21 (S 1/2).

Thence I run

N. 89° 58' W. on a true line through the middle of the
S. half of sec. 20.

Over level land, through scattered mesquite timber, and
sage and mesquite brush.

20.03 Set an iron post for the 1/16 sec. cor. No. 11, in the
center of the SE 1/4 of sec. 20, with cap stamped

No 11 in N.
1/16 S 20 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. S. 63 1/2° E., 223 lks. dist.
Mkd. 1/16 S 20 B T.

A mesquite 6 ins. dia. brs. S. 55° W., 220 lks. dist.
Mkd. 1/16 S 20 B T.

40.06 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE.
and SW. quarters of sec. 20, with cap stamped

No 10 in N.
1/16 S 20 in center
1911 in S.

Subdivision of T. 2 S., R. 3 E.

Chains

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

42.30 Road, brs. N. 60° E. and S. 60° W.

60.09 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW 1/4 of sec. 20, with cap stamped

No 9 in N.
1/16 S 20 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 80 1/2° E., 231 lks. dist.
Mkd. 1/16 S 20 B T.
A mesquite 6 ins. dia. brs. S. 30 1/4° E., 71 lks. dist.
Mkd. 1/16 S 20 B T.

80.12 The 1/16 sec. cor. No. 12, bet. secs. 19 and 20 (S 1/4).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/4 sec. cor. bet. secs. 19 and 20, I run
S. 89° 59' E. on a random line through the middle of sec. 20, setting temp. cors. at intervals of 20.00 chs.

80.16 Falls 5 lks. N. of the 1/4 sec. cor. bet. secs. 20 and 21.

Thence I run
N. 89° 57' W. on a true line through the middle of sec. 20.
Over level land, through scattered mesquite timber and sage and mesquite brush.

1.50 Road, brs. NE. and SW.

19.30 Road, brs. N. 60° W. and S. 60° E.

20.04 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 20, with cap stamped

No 7 in N.
1/16 S 20 in center
1911 in S., from which

A mesquite 14 ins. dia. brs. S. 48 1/4° W., 77 lks. dist.
Mkd. 1/16 S 20 B T.
A mesquite 6 ins. dia. brs. N. 61 1/4° W., 47 lks. dist.
Mkd. 1/16 S 20 B T.

40.08 Set an iron post for center 1/4 sec. cor. of sec. 20, with cap stamped

C 1/4 S 20 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of post 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

Subdivision of T. 2 S., R. 3 E.

Chains

60.12 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 20, with cap stamped

No 8 in N.
1/16 S 20 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

80.16 The 1/4 sec. cor. bet. secs. 20 and 21.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/16 sec. cor. No. 6, bet. secs. 19 and 20 (N 1/2), I run

S. 89° 59' E. on a random line through the middle of the N. half of sec. 20, setting temp. cors. at intervals of 20.00 chs.

80.12 Falls 2 lks. N. of the 1/16 sec. cor. No. 6, bet. secs. 20 and 21 (N 1/2).

Thence I run

N. 89° 58' W. on a true line through the middle of the N. half of sec. 20.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.03 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE 1/4 of sec. 20, with cap stamped

No 5 in N.
1/16 S 20 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 25 1/2° W., 241 lks. dist.
Mkd. 1/16 S 20 BT.
A mesquite 5 ins. dia. brs. N. 79 1/2° W., 150 lks. dist.
Mkd. 1/16 S 20 B T.

40.06 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 20, with cap stamped

No 4 in N.
1/16 S 20 in center
1911 in S., from which

A mesquite 5 ins. dia. brs. S. 83 1/2° W., 123 lks. dist.
Mkd. 1/16 S 20 B T.
A mesquite 5 ins. dia. brs. N. 54 1/2° W., 64 lks. dist.
Mkd. 1/16 S 20 B T.

60.09 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW 1/4 of sec. 20, with cap stamped

No 3 in N.
1/16 S 20 in center
1911 in S.

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 6 ins. dia. brs. S. $36\frac{1}{2}^{\circ}$ W., 82 lks. dist.
 Mkd. 1/16 S 20 B T.
 A mesquite 8 ins. dia. brs. N. $87\frac{1}{2}^{\circ}$ W., 70 lks. dist.
 Mkd. 1/16 S 20 BT.

72.60 Road, brs. NW. and SE.

80.12 The 1/16 sec. cor. No. 6, bet. secs. 19 and 20 ($N\frac{1}{2}$).

Land, level. (Agricultural).
 Soil, sandy, 2nd rate.
 Timber, scattered mesquite.
 Brush, sage and mesquite.

Dec. 4, 1911.

 Dec. 6, 1911. At 8h 00m a.m., l.m.t., I set off $33^{\circ} 15'$ on the lat. arc, $22^{\circ} 25'$ S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 17, 18, 19 and 20.

Thence I run

West on a random line bet. secs. 18 and 19, setting temp. cors. at intervals of 20.00 chs.

78.27 Falls 6 lks. N. of the cor. of secs. 13, 18, 19 and 24, on W. bdy. of Tp., previously described.

Thence I run

N. $89^{\circ} 57'$ E. on a true line bet. secs. 18 and 19.

Over level land, through sage andmesquite brush.

18.27 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 18 and 19 ($W\frac{1}{2}$), with cap stamped

No 2 1/16 S 18 in N. half
 S 19 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

38.27 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 18 and 19, with cap stamped

$\frac{1}{4}$ S 18 in N. half
 S 19 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

(After diligent search, no trad~~e~~ of the old $\frac{1}{4}$ sec. cor. is found).

41.10 Road, brs. NW. and SE.

52.00 Enter timber, brs. N. and S.; continue in brush.

58.27 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 18 and 19 ($E\frac{1}{2}$), with cap stamped

No 1 1/16 S 18 in N. half
 S 19 1911 in S. half

No B.T.s available.

Subdivision of T. 2 S., R. 3 E.

Chains

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

78.27 The cor. of secs. 17, 18, 19 and 20.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/16 sec. cor. No. 12, bet. secs. 19 and 20, (S 1/2)
I run

West on a random line through the middle of the S. half of sec. 19, setting temp. cors. at intervals of 20.00 chs.

78.32 Falls 7 lks. N. of the 1/16 sec. cor. No. 12, bet. secs. 18 and 19, (S 1/2).

Thence I run

N. 89° 57' E. on a true line through the middle of the S. half of sec. 19.

Over level land, through sage and mesquite brush.

13.00 Enter scattered timber, brs. N. and S.; continue in brush.

18.32 Set an iron post for the 1/16 sec. cor. No. 9, in the center of the SW 1/4 of sec. 19, with cap stamped

No 9 in N.
1/16 S 19 in center
1911 in S., from which

A mesquite 5 ins. dia. brs. S. 43 1/4° W., 197 lks. dist.
Mkd. 1/16 S 19 B T.
A mesquite 8 ins. dia. brs. N. 38° W., 85 lks. dist.
Mkd. 1/16 S 19 B T.

32.00 Enter dense thicket of mesquite, brs. NE. and SE.

38.32 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 19, with cap stamped

No 10 in N.
1/16 S 19 in center
1911 in S., from which

A mesquite 18 ins. dia. brs. S. 52 1/2° E., 33 lks. dist.
Mkd. 1/16 S 19 B T.
A mesquite 9 ins. dia. brs. N. 75 1/4° W., 39 lks. dist.
Mkd. 1/16 S 19 B T.

43.00 Leave dense thicket, brs. SW. and NW.
Continue in scattered timber and brush.

58.32 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE 1/4 of sec. 19, with cap stamped

No 11 in N.
1/16 S 19 in center
1911 in S., from which

A mesquite 5 ins. dia. brs. N. 62 1/4° E., 96 lks. dist.
Mkd. 1/16 S 19 B T.

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 8 ins. dia. brs. S. 58½° W., 95 lks. dist.
Mkd. 1/16 S 19 B T.

78.32 The 1/16 sec. cor. No. 12, bet. secs. 19 and 20, (S½).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the ¼ sec. cor. bet. secs. 19 and 20, I run
West on a random line through the middle of sec. 19,
setting temp. cors. at intervals of 20.00 chs.

78.30 Falls 2 lks. N. of the ¼ sec. cor. bet. secs. 19 and 24,
on W. bdy. of Tp., previously described.

Thence I run
N. 89° 59' E. on a true line through the middle of sec. 19.
Over level land, through sage and mesquite brush.

18.30 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW.
and SW. quarters of sec. 19, with cap stamped

No 8 in N.
1/16 S 19 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

28.30 Enter timber, brs. N. and S.
Continue in brush.

38.30 Set an iron post for center ¼ sec. cor. of sec. 19, with
cap stamped

C ¼ S 19 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. S. 30½° E., 119 lks. dist.
Mkd. C ¼ S 19 B T.

A mesquite 12 ins. dia. brs. S. 6½° W., 20 lks. dist.
Mkd. C ¼ S 19 B T.

No other B.T.s. available.

Dig pits 18x18x12 ins. E., W., and S., 3 ft., and N. of
post 7 ft. dist.; and raise a mound of earth 4 ft. base,
2 ft. high, N. of cor.

58.30 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE.
and SE. quarters of sec. 19, with cap stamped

No 7 in N.
1/16 S 19 in center
1911 in S.

No B.T.s available.

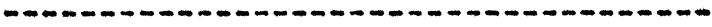
Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

Subdivision of T. 2 S., R. 3 E.

Chains

78.30 The 1/4 sec. cor. bet. secs. 19 and 20.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite, 50.00 chs.
Brush, sage and mesquite.



From the 1/16 sec. cor. No. 6, bet. secs. 19 and 20, (N 1/2)
I run

West on a random line through the middle of the N. half
of sec. 19, setting temp. cors. at intervals of 20.00
chs.

78.27 Falls 7 lks. N. of the 1/16 sec. cor. No. 6, bet. secs.
19 and 20 (N 1/2),

Thence I run

N. 89° 57' E. on a true line through the middle of the N.
half of sec. 19.

Over level land, through sage and mesquite brush.

5.50 Enter scattered timber, brs. N. and S.
Continue in brush.

18.27 Set an iron post for 1/16 sec. cor. No. 3, in the center
of the NW 1/4 of sec. 19, with cap stamped

No 3 in N.
1/16 S 19 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 14 1/2° E., 137 lks. dist.
Mkd. 1/16 S 19 B T.

A mesquite 6 ins. dia. brs. N. 79° W., 130 lks. dist.
Mkd. 1/16 S 19 B T.

38.27 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE.
and NW. quarters of sec. 19, with cap stamped

No 4 in N.
1/16 S 19 in center
1911 in S.,

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.,
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

58.27 Set an iron post for 1/16 sec. cor. No. 5, in the center
of the NW 1/4 of sec. 19, with cap stamped

No 5 in N.
1/16 S 19 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 76 1/2° W., 213 lks. dist.
Mkd. 1/16 S 19 B T.

A mesquite 5 ins. dia. brs. N. 7° W., 73 lks. dist.
Mkd. 1/16 S 19 B T.

78.27 The 1/16 sec. cor. No. 6, bet. secs. 19 and 20 (N 1/2).

Land, level. (Agricultural).

Subdivision of T. 2 S., R. 3 E.

Chains

Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

Dec. 6, 1911.

Dec. 11, 1911. At 8h 00m a.m., l.m.t., I set off 33° 15' on the lat. arc, 22° 48' S. of the decl. arc, and determine a meridian with the solar, at the cor. of secs. 17, 18, 19 and 20.

Thence I run

N. 0° 03' W. bet. secs. 17 and 18.

Over level land, through scattered mesquite timber, sage and mesquite brush.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 17 and 18 (S 1/4), with cap stamped

1/16 S 18 in W. half
S 17 in E. half
No 12 in N.
1911 in S., from which

A mesquite 14 ins. dia. brs. S. 74 1/2° W., 254 lks. dist.
Mkd. 1/16 S 18 B T.
A mesquite 8 ins. dia. brs. S. 35 1/2° W., 17 lks. dist.
Mkd. 1/16 S 18 B T.

36.20 Road, brs. E. and W.

40.00 Set an iron post for 1/4 sec. cor. bet. secs. 17 and 18, with cap stamped

1/4 S 18 in W. half
S 17 in E. half
1911 in S., from which

A mesquite 8 ins. dia. brs. S. 82 1/2° E., 16 lks. dist.
Mkd. 1/4 S 17 B T.
A mesquite 6 ins. dia. brs. N. 62 1/2° W., 52 lks. dist.
Mkd. 1/4 S 18 B T.

(After diligent search, no trace of the old 1/4 sec. cor. is found).

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 17 and 18 (N 1/4), with cap stamped

1/16 S 18 in W. half
S 17 in E. half
No 6 in N.
1911 in S., from which

A mesquite 18 ins. dia. brs. S. 71 1/2° E., 91 lks. dist.
Mkd. 1/16 S 17 B T.
A mesquite 18 ins. dia. brs. S. 9 1/2° W., 204 lks. dist.
Mkd. 1/16 S 18 B T.

58.50 Road, brs. E. and W.

80.00 Set an iron post for the cor. of secs. 7, 8, 17 and 18, with cap stamped

T 2 S S 8 in NE. quadrant
R 3 E S 17 in SE. "

Subdivision of T. 2 S., R. 3 E.

Chains

S 18 in SW. quadrant
S 7 in NW. "
1911 in S.
4 notches on S. and 5 notches on E. edge,

from which

- A mesquite 5 ins. dia. brs. N. 59° E., 35 lks. dist.
Mkd. T 2 S R 3 E S 8 B T.
- A mesquite 5 ins. dia. brs. S. 46½° E., 23 lks. dist.
Mkd. T 2 S R 3 E S 17 B T.
- A mesquite 6 ins. dia. brs. S. 80° W., 196 lks. dist.
Mkd. T 2 S R 3 E S 18 B T.
- A mesquite 12 ins. dia. brs. N. 72½° W., 86 lks. dist.
Mkd. T 2 S R 3 E S 7 B T.

(After diligent search, no trace of the old cor. is found).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

S. 89° 58' E. on a random line bet. secs. 8 and 17,
setting temp. cors. at intervals of 20.00 chs.

80.24 Falls 12 lks. S. of the cor. of secs. 8, 9, 16 and 17.

Thence I run

S. 89° 57' W. on a true line bet. secs. 8 and 17.

Over level land, through scattered mesquite timber, sage
and mesquite brush.

20.06 Set an iron post for 1/16 sec. cor. No 1, bet. secs. 8
and 17 (E½), with cap stamped

No 1 1/16 S 8 in N. half
S 17 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

33.80 Wash, course SW.

40.12 Set an iron post for the ¼ sec. cor. bet. secs. 8 and 17,
with cap stamped

¼ S 8 in N. half
S 17 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

(After diligent search, no trace of the old ¼ sec. cor.
is found).

60.18 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 8
and 17 (W.½), with cap stamped

Subdivision of T. 2 S., R. 3 E.

Chains

No 2 1/16 S 8 in N. half
S 17 1911 in S. half, from which

A mesquite 18 ins. dia. brs. N. 70 1/2° E., 48 lks. dist.
Mkd. 1/16 S 8 B T.
A mesquite 6 ins. dia. brs. S. 7 1/2° E., 139 lks. dist.
Mkd. 1/16 S 17 B T.

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

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

Dec. 10, 1911. At the 1/16 sec. cor. No. 12, bet. secs. 17 and 18 (S 1/4), I set off 22° 51' S. on the decl. arc, and at 11h 52m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 15', which is within one minute of the proper lat.

From the above described 1/16 sec. cor., I run
S. 89° 58' E. on a random line through the middle of the S. half of sec. 17, setting temp. cors. at intervals of 20.00 chs.

80.24 Intersect the 1/16 sec. cor. No. 12, bet. secs. 16 and 17 (S 1/4).

Thence I run
N. 89° 58' W. on a true line through the middle of the S. half of sec. 17.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

4.00 Road, brs. NE. and SW.

20.06 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE 1/4 of sec. 17, with cap stamped

No 11 in N.
1/16 S 17 in center
1911 in S., from which

A mesquite 30 ins. dia. brs. N. 64° E., 26 lks. dist.
Mkd. 1/16 S 17 B T.
A mesquite 16 ins. dia. brs. S. 62° W., 96 lks. dist.
Mkd. 1/16 S 17 B T.

30.10 Road, brs. N. 70° W. and S. 70° E.

40.12 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 17, with cap stamped

No 10 in N.
1/16 S 17 in center
1911 in S., from which

A mesquite 14 ins. dia. brs. S. 54 1/2° E., 75 lks. dist.
Mkd. 1/16 S 17 B T.
A mesquite 6 ins. dia. brs. N. 85° W., 43 lks. dist.
Mkd. 1/16 S 17 B T.

Subdivision of T. 2 N., R. 3 E.

Chains

60.18 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW 1/4 of sec. 17, with cap stamped

No 9 in N.
1/16 S 17 in center
1911 in S., from which

A mesquite 5 ins. dia. brs. N. 35 1/2° E., 258 lks. dist.
Mkd. 1/16 S 17 B T.
A mesquite 5 ins. dia. brs. S. 49 1/2° W., 45 lks. dist.
Mkd. 1/16 S 17 B T.

80.24 The 1/16 sec. cor. No. 12, bet. secs. 17 and 18 (S 1/4).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/4 sec. cor. bet. secs. 17 and 18, I run

S. 89° 58' E. on a random line through the middle of sec. 17, setting temp. cors. at intervals of 20.00 chs.

80.24 Falls 14 lks. S. of the 1/4 sec. cor. bet. secs. 16 and 17.

Thence I run

S. 89° 56' W. on a true line through the middle of sec. 17.

Over level land, through scattered mesquite timber, and sage and mesquite brush.

20.06 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 17, with cap stamped

No 7 in N.
1/16 S 17 in center
1911 in S., from which

A mesquite 14 ins. dia. brs. S. 24° E., 33 lks. dist.
Mkd. 1/16 S 17 B T.
A mesquite 10 ins. dia. brs. N. 43 1/2° W., 150 lks.
Mkd. 1/16 S 17 B T.

40.12 Set an iron post for center 1/4 sec. cor. of sec. 17, with cap stamped

C 1/4 S 17 in center
1911 in S., from which

A mesquite 12 ins. dia. brs. N. 0° 15' E., 71 lks. dist.
Mkd. C 1/4 S 17 B T.
A mesquite 8 ins. dia. brs. N. 47° E., 113 lks. dist.
Mkd. C 1/4 S 17 B T.
A mesquite 14 ins. dia. brs. S. 43 1/2° E., 180 lks. dist.
Mkd. C 1/4 S 17 B T.
A mesquite 14 ins. dia. brs. S. 41 1/2° W., 213 lks. dist.
Mkd. C 1/4 S 17 B T.

47.10 Road, brs. N. and S.

60.18 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 17, with cap stamped

No 8 in N.
1/16 S 17 in center
1911 in S.

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 12 ins. dia. brs. S. $74\frac{1}{2}^{\circ}$ E., 58 lks. dist.
 Mkd. 1/16 S 17 B T.
 A mesquite 12 ins. dia. brs. N. $33\frac{1}{2}^{\circ}$ W., 24 lks. dist.
 Mkd. 1/16 S 17 B T.

76.20 Road, brs. NE. and SW.

80.24 The $\frac{1}{4}$ sec. cor. bet. secs. 17 and 18.

Land, level. (Agricultural).
 Soil, sandy, 2nd rate.
 Timber, scattered mesquite.
 Brush, sage and mesquite.

From the 1/16 sec. cor. No. 6, bet. secs. 17 and 18 ($N\frac{1}{2}$)
 I run

S. $89^{\circ} 58'$ E. on a random line through the middle of the
 N. half of sec. 17, setting temp. cors. at intervals of
 20.00 chs.

80.24 Falls 7 lks. S. of the 1/16 sec. cor. No. 6, bet. secs. 16 and 17 ($N\frac{1}{2}$).

Thence I run

S. $89^{\circ} 59'$ W. on a true line through the middle of the
 N. half of sec. 17.

Over level land, through scattered timber, and sage and
 mesquite brush.

20.06 Set an iron post for 1/16 sec. cor. No. 5, in the center of the $NE\frac{1}{4}$ of sec. 17, with cap stamped

No 5 in N.
 1/16 S 17 in center
 1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
 and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
 N. of cor.

40.12 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 17, with cap stamped

No 4 in N.
 1/16 S 17 in center
 1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
 and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
 N. of cor.

60.18 Set an iron post for 1/16 sec. cor. No. 3, in the center of the $NW\frac{1}{4}$ of sec. 17, with cap stamped

No 3 in N.
 1/16 S 17 in center
 1911 in S.

No B.T.s available.

Subdivision of T. 2 S., R. 3 E.

Chains

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

80.24 The 1/16 sec. cor. No. 6, bet. secs. 17 and 18, (N 1/2).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite,
Brush, sage and mesquite.

Dec. 11, 1911.

Dec. 13, 1911. At 8h 00m a.m., l.m.t., I set off 33° 16' on the lat. arc, 23° 03' on the decl. arc, and determine a meridian with the solar at the cor. of secs. 7, 8, 17 and 18.

Thence I run

S. 89° 57' W. on a random line bet. secs. 7 and 18, setting temp. cors. at intervals of 20.00 chs.

78.12 Falls 9 lks. S. of the cor. of secs. 7, 12, 13 and 18, on W. bdy. of Tp., previously described.

Thence I run

S. 89° 59' E. on a true line bet. secs. 7 and 18.

Over level land, through sage and mesquite brush.

2.12 Enter scattered timber, brs. NW. and SE. Continue in sage and mesquite brush.

3.62 Road, brs. N. 70° W. and S. 70° E.

18.12 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 7 and 18 (W 1/2), with cap stamped

No 2 1/16 S 7 in N. half
S 18 1911 in S. half, from which

A mesquite 8 ins. dia. brs. S. 57 1/2° E., 185 lks. dist.
Mkd. 1/16 S 18 B T.

A mesquite 8 ins. dia. brs. S. 2 1/2° E., 111 lks. dist.
Mkd. 1/16 S 18 B T.

38.12 Set an iron post for 1/4 sec. cor. bet. secs. 7 and 18, with cap stamped

1/4 S 7 in N. half
S 18 1911 in S. half, from which

A mesquite 6 ins. dia. brs. N. 72° E., 184 lks. dist.
Mkd. 1/4 S 7 B T.

A mesquite 6 ins. dia. brs. S. 29 1/2° E., 92 lks. dist.
Mkd. 1/4 S 18 B T.

(After diligent search, no trace of the old 1/4 sec. cor. is found).

40.77 Wash, course SW.

58.12 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 7 and 18, (E 1/2), with cap stamped

Subdivision of T. 2 S., R. 3 E.

Chains

No 1 1/16 S 7 in N. half
S 18 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

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

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/16 sec. cor. No. 12, bet. secs. 17 and 18 (S 1/2),
I run

S. 89° 57' W. on a random line through the middle of the
S. half of sec. 18, setting temp. cors. at intervals of
20.00 chs.

78.24 Falls 5 lks. S. of the 1/16 sec. cor. No. 12, bet. secs.
13 and 18 (S 1/2), on W. bdy. of Tp., previously described.

Thence I run

N. 89° 59' E. on a true line through the middle of the S.
half of sec. 18.

Over level land, through sage and mesquite brush.

18.24 Set an iron post for the 1/16 sec. cor. No. 9, in the
center of the SW 1/4 of sec. 18, with cap stamped

No 9 in N.
1/16 S 18 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

38.24 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE.
and SW. quarters of sec. 18, with cap stamped

No 10 in N.
1/16 S 18 in center
1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

42.24 Enter scattered timber, brs. N. and S.
Continue in sage and mesquite brush.

58.24 Set an iron post for 1/16 sec. cor. No. 11, in the center
of the SE 1/4 of sec. 18, with cap stamped

No 11 in N.
1/16 S 18 in center
1911 in S., from which

A mesquite 24 ins. dia. brs. S. 70 1/2° E., 55 lks. dist.
Mkd. 1/16 S 18 B T.

A mesquite 24 ins. dia. brs. N. 76° W., 65 lks. dist.
Mkd. 1/16 S 18 B T.

Subdivision of T. 2 S., R. 3 E.

Chains

78.24 The 1/16 sec. cor. No. 12, bet. secs. 17 and 18 (S 1/4).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

Dec. 13, 1911. At the 1/4 sec. cor. bet. secs. 17 and 18, I set off 23° 06' S. on the decl. arc, and at 11h 54m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 15', which is within one minute of the proper lat.

From the above described 1/4 sec. cor., I run

S. 89° 57' W. on a random line through the middle of sec. 18, setting temp. cors. at intervals of 20.00 chs.

78.20 Falls 7 lks. S. of the 1/4 sec. cor. bet. secs. 13 and 18, on W. bdy. of Tp., previously described.

Thence I run

East on a true line through the middle of sec. 18.

Over level land, through sage and mesquite brush.

4.00 Enter scattered timber, brs. N. and S.
Continue in brush.

17.10 Road, brs. NE. and SW.

18.20 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 18, with cap stamped

No 8 in N.
1/16 S 18 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. S. 36 1/2° E., 120 lks. dist.
Mkd. 1/16 S 18 B T.

A mesquite 5 ins. dia. brs. N. 75 1/2° W., 198 lks. dist.
Mkd. 1/16 S 18 B T.

38.20 Set an iron post for center 1/4 sec. cor. of sec. 18, with cap stamped

C 1/4 S 18 in center
1911 in S., from which

A mesquite 5 ins. dia. brs. N. 32 1/2° E., 246 lks. dist.
Mkd. C 1/4 S 18 B T.

A mesquite 8 ins. dia. brs. S. 62 1/2° E., 163 lks. dist.
Mkd. C 1/4 S 18 B T.

A mesquite 6 ins. dia. brs. S. 32 1/2° W., 338 lks. dist.
Mkd. C 1/4 S 18 B T.

A mesquite 12 ins. dia. brs. N. 37 1/2° W., 134 lks. dist.
Mkd. C 1/4 S 18 B T.

46.80 Road, brs. N. 70° W. and S. 70° E.

58.20 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 18, with cap stamped

Subdivision of T. 2 S., R. 3 E.

Chains

No 7 in N.
1/16 S 18 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. N. 46 1/2° E., 217 lks. dist.
Mkd. 1/16 S 18 B T.
A mesquite 18 ins. dia. brs. S. 74 1/2° E., 561 lks. dist.
Mkd. 1/16 S 18 B T.

78.20 The 1/4 sec. cor. bet. secs. 17 and 18.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/16 sec. cor. No. 6, bet. secs. 17 and 18, (N 1/2),
I run

S. 89° 57' W. on a random line through the middle of the
N. half of sec. 18, setting temp. cors. at intervals
of 20.00 chs.

78.19 Falls 2 lks. S. of the 1/16 sec. cor. No. 6, bet. secs.
13 and 18 (N 1/2).

Thence I run

N. 89° 58' E. on a true line through the middle of the N.
half of sec. 18.

Over level land, through sage and mesquite brush.

16.00 Enter scattered timber, brs. N. and S.
Continue in brush.

17.49 Road, brs. N. 70° W. and S. 70° E.

18.19 Set an iron post for 1/16 sec. cor. No. 5, in the center
of the NE 1/4 of sec. 18, with cap stamped

No 5 in N.
1/16 S 18 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. S. 34° W., 218 lks. dist.
Mkd. 1/16 S 18 B T.
A mesquite 6 ins. dia. brs. N. 65° W., 43 lks. dist.
Mkd. 1/16 S 18 B T.

38.19 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE.
and NW. quarters of sec. 18, with cap stamped

No 4 in N.
1/16 S 18 in center
1911 in S., from which

A mesquite 10 ins. dia. brs. N. 32 1/2° E., 42 lks. dist.
Mkd. 1/16 S 18 B T.
A mesquite 5 ins. dia. brs. S. 44° W., 168 lks. dist.
Mkd. 1/16 S 18 B T.

58.19 Set an iron post for 1/16 sec. cor. No. 5, in the center
of the NE 1/4 of sec. 18, with cap stamped

No 5 in N.
1/16 S 18 in center
1911 in S.

Subdivision of T. 2 S., R. 3 E.

Chains

A mesquite 24 ins. dia. brs. S. $20\frac{1}{2}^{\circ}$ W., 91 lks. dist.
 Mkd. 1/16 S 18 B T.
 A mesquite 10 ins. dia. brs. N. $3\frac{1}{4}^{\circ}$ W., 115 lks. dist.
 Mkd. 1/16 S 18 BT.

78.19 The 1/16 sec. cor. No. 6, bet. secs. 17 and 18 ($N\frac{1}{2}$).

Land, level. (Agricultural).
 Soil, sandy, 3rd rate.
 Brush, sage and mesquite.
 Timber, scattered mesquite.

Dec. 13, 1911.

 Dec. 11, 1911. At 8h 00m a.m., l.m.t., I set off $33^{\circ} 16'$
 on the lat. arc, $22^{\circ} 57'$ S. on the decl. arc, and deter-
 mine a meridian with the solar, at the cor. of secs. 7,
 8, 17 and 18.

Thence I run

N. $0^{\circ} 03'$ W. bet. secs. 7 and 8.

Over level land, through scattered timber, sage and mesquite brush.

12.10 Wash, course S. 30° W.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 7 and 8 ($S\frac{1}{2}$), with cap stamped

1/16 S 7 in W. half
 S 8 in E. half
 No 12 in N.
 1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.;
 and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.

40.00 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 7 and 8, with cap stamped

$\frac{1}{4}$ S 7 in W. half
 S 8 in E. half
 1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.;
 and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found).

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 7 and 8, ($N\frac{1}{2}$), with cap stamped

1/16 S 7 in W. half
 S 8 in E. half
 No 6 in N.
 1911 in S.

No available B.T.s.

Subdivision of T. 2 S., R. 3 E.

Chains

Dig pits 18x18x12 ins. N. and S. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

80.00 Set an iron post for the cor. of secs. 5, 6, 7 and 8, with cap stamped

T 2 S S 5 in NE. quadrant
R 3 E S 8 in SE. "
S 7 in SW. "
S 6 in NW. "

1911 in S.

5 notches on S. and 5 notches on E. edge

No B.T.s available.

Dig pits 18x18x12 ins. in each sec. $5\frac{1}{2}$ ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, level. (Agricultural).

Soil, sandy, 2nd rate.

Timber, scattered mesquite.

Brush, sage and mesquite.

N. $89^{\circ} 57'$ E. on a random line bet. secs. 5 and 8, setting temp. cors. at intervals of 20.00 chs.

80.24 Falls 7 lks. S. of the cor. of secs. 4, 5, 8 and 9.

Thence I run

S. $89^{\circ} 54'$ W. on a true line bet. secs. 5 and 8.

Over level land, through scattered mesquite timber and greasewood brush.

10.20 Dry drain, course S.

20.06 Set an iron post for $\frac{1}{16}$ sec. cor. No. 1, bet. secs. 5 and 8 ($E\frac{1}{2}$), with cap stamped

No 1 $\frac{1}{16}$ S 5 in N. half
S 8 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

40.12 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 5 and 8, with cap stamped

$\frac{1}{4}$ S 5 in N. half
S 8 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found).

53.50 Dry drain, course S. 30° W.

Subdivision of T. 2 S., R. 3 E.

Chains

55.30 Road, brs. NW, and SE.

57.80 Drain, course S. 30° W.

58.00 Leave greasewood brush, brs. NW. and SE.
Enter sage and mesquite brush, brs. NW. and SE.

60.18 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 5
and 8 (W $\frac{1}{2}$), with cap stamped

No 2 1/16 S 5 in N. half
S 8 1911 in S. half

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.

61.20 Dry drain, course S.

75.20 Dry drain, course S. 30° W.

80.24 The 1/16 sec. cor. No. 6, bet. secs. 5 and 8 (N $\frac{1}{2}$).

Land, level. (Agricultural).

Soil, sandy, 3rd rate.

Timber, scattered mesquite, 80.24 chs.

Brush, greasewood, 57.80 chs.; sage and mesquite, 22.44
chs.

Dec. 11, 1911. At the 1/16 sec. cor. No. 12, bet. secs.
7 and 8 (S $\frac{1}{2}$), I set off 22° 57' S. on the decl. arc,
and at 11h 53m a.m., l.m.t., observe the sun on the
meridian; the resulting lat. is 33° 16', which is with-
in one minute of the proper lat.

From the above described 1/16 sec. cor., I run

N. 89° 57' E. on a random line through the middle of the
S. half of sec. 8, setting temp. cors. at intervals of
20.00 chs.

80.24 Falls 12 lks. S. of the 1/16 sec. cor. No. 12, bet. secs.
8 and 9 (S $\frac{1}{2}$).

Thence I run

S. 89° 52' W. on a true line through the middle of the
S. half of sec. 8.

Over level land, through scattered mesquite timber, and
sage and mesquite brush.

10.30 Wash, course S. 20° W.

20.06 Set an iron post for 1/16 sec. cor. No. 11, in the center
of the SE $\frac{1}{4}$ of sec. 8, with cap stamped

No 11 in N.
1/16 S 8 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;

Subdivision of T. 2 S., R. 3 E.

Chains

and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

40.12 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters sec. 8, with cap stamped

No 10 in N.
1/16 S 8 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

60.18 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW 1/4 of sec. 8, with cap stamped

No 9 in N.
1/16 S 8 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 30° W., 77 lks. dist.
Mkd. 1/16 S 8 B T.
A mesquite 6 ins. dia. brs. N. 71 1/2° W., 147 lks. dist.
Mkd. 1/16 S 8 B T.

61.10 Wash, course S. 10° W.

74.30 Wash, course S. 30° W.

80.24 The 1/16 sec. cor. No. 12, bet. secs. 8 and 9 (S 1/2).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the 1/4 sec. cor. bet. secs. 7 and 8, I run N. 89° 57' E. on a random line through the middle of sec. 8, setting temp. cors. at intervals of 20.00 chs.

80.24 Intersect the 1/4 sec. cor. bet. secs. 8 and 9.

S. 89° 57' W. on a true line through the middle of sec. 8. Over level land, through scattered mesquite timber, and sage and mesquite brush.

2.70 Wash, course S.

20.06 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 8, with cap stamped

No 7 in N.
1/16 S 8 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 39° W., 83 lks. dist.
Mkd. 1/16 S 8 B T.
A mesquite 6 ins. dia. brs. N. 78 1/2° W., 180 lks. dist.
Mkd. 1/16 S 8 B T.

No suitable B.T.s south of line.

Subdivision of T. 2 S., R. 3 E.

Chains

40.12 Set an iron post for center $\frac{1}{4}$ sec. cor. of sec. 8, with cap stamped

C $\frac{1}{4}$ S 8 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of post 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

60.18 Set an iron post for $\frac{1}{16}$ sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 8, with cap stamped

No 8 in N.
 $\frac{1}{16}$ S 8 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

80.24 The $\frac{1}{4}$ sec. cor. bet. secs. 7 and 8.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

From the $\frac{1}{16}$ sec. cor. No. 6, bet. secs. 7 and 8 ($N\frac{1}{2}$), I run

N. $89^{\circ} 57'$ E. on a random line through the middle of the N. half of sec. 8, setting temp. cors. at intervals of 20.00 chs.

80.24 Falls 4 lks. S. of the $\frac{1}{16}$ sec. cor. No. 6, bet. secs. 8 and 9 ($N\frac{1}{2}$).

Thence I run

S. $89^{\circ} 55'$ W. on a true line through the middle of the N. half of sec. 8,

Over level land, through scattered timber, and greasewood brush.

11.60 Leave greasewood brush, brs. NE. and SW.
Enter sage and mesquite brush, brs. NE. and SW.

20.06 Set an iron post for the $\frac{1}{16}$ sec. cor. No. 5, in the center of the $NE\frac{1}{4}$ of sec. 8, with cap stamped

No 5 in N.
 $\frac{1}{16}$ S 8 in center
1911 in S.,

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

25.60 Road, brs. NW. and SE.

31.70 Wash, course S.

Subdivision of T. 2 S., R. 3 E.

Chains

40.12 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 8, with cap stamped

No 4 in N.
1/16 S 8 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

60.18 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW 1/4 of sec. 8, with cap stamped

No 3 in N.
1/16 S 8 in center
1911 in S., from which

A mesquite 5 ins. dia. brs. N. 81 1/4° E., 109 lks. dist.
Mkd. 1/16 S 8 B T.

A mesquite 5 ins. dia. brs. S. 21° E., 224 lks. dist.
Mkd. 1/16 S 8 B T.

63.10 Wash, course S. 20° W.

80.24 The 1/16 sec. cor. No. 6, bet. secs. 7 and 8 (N 1/2).

Land, level. (Agricultural).

Soil, sandy, 3rd rate.

Timber, scattered mesquite, 80.24 chs.

Brush, greasewood, 11.60 chs.; sage and mesquite, 68.64 chs.

Dec. 11, 1911.

Dec. 14, 1911. At 8h 00m a.m., l.m.t., I set off 33° 17' on the lat. arc, 23° 08' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 5, 6, 7 and 8.

Thence I run

N. 89° 59' W. on a random line bet. secs. 6 and 7, setting temp. cors. at intervals of 20.00 chs.

78.12 Intersect the cor. of secs. 1, 6, 7 and 12, on W. bdy. of Tp., previously described.

Thence I run

S. 89° 59' E. on a true line bet. secs. 6 and 7.

Over level land, through sage and mesquite brush.

16.42 Wash, course S.

18.12 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 6 and 7 (W 1/2), with cap stamped

No 2 1/16 S 6 in N. half
S 7 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

Subdivision of T. 2 S., R. 3 E.

Chains

38.12 Set an iron post for $\frac{1}{4}$ sec. cor. bet. secs. 6 and 7, with cap stamped

$\frac{1}{4}$ S 6 in N. half
S 7 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

(After diligent search, no trace of the old $\frac{1}{4}$ sec. cor. is found.)

42.20 Enter timber, brs. NE. and SW.
Continue in brush.

55.72 Wash, course S. 20° W.

58.12 Set an iron post for $1/16$ sec. cor. No. 1, bet. secs. 6 and 7 ($E\frac{1}{2}$), with cap stamped

No 1 $1/16$ S 6 in N. half
S 7 1911 in S. half, from which

A mesquite 6 ins. dia. brs. N. $2\frac{1}{2}^{\circ}$ W., 136 lks. dist.
Mkd. $1/16$ S 6 B T.

An ironwood 6 ins. dia. brs. S. $29\frac{1}{2}^{\circ}$ E., 54 lks. dist.
Mkd. $1/16$ S 7 B T.

58.42 Wash, course S.

62.57 Wash, course SW.

65.92 Wash, course S. 15° W.

71.22 Wash, course S. 10° E.

77.82 Wash, course S.

78.12 The cor. of secs. 6, 7, 7 and 8.

Land, level. (Agricultural).
Soil, sandy, 3rd rate.
Timber, scattered mesquite, 35.92 chs.
Brush, sage and mesquite, 78.12 chs.

From the $1/16$ sec. cor. No. 12, bet. secs. 7 and 8, ($S\frac{1}{2}$), I run

N. $89^{\circ} 59'$ W. on a random line through the middle of the S. half of sec. 7, setting temp. cors. at intervals of 20.00 chs.

78.11 Falls 5 lks. S. of the $1/16$ sec. cor. No. 12, bet. secs. 7 and 12 ($S\frac{1}{2}$), on W. bdy. of Tp., previously described.

Thence I run

S. $89^{\circ} 57'$ E. on a true line through the middle of the S. half of sec. 7.

Over level land, through sage and mesquite brush.

11.00 Enter scattered mesquite timber, brs. N. and S.
Continue in brush.

18.11 Set an iron post for $1/16$ sec. cor. No. 9, in the center of the $SW\frac{1}{4}$ of sec. 7, with cap stamped

Subdivision of T. 2 S., R. 3 E.

Chains

No 9 in N.
1/16 S 7 in center
1911 in S., from which

A mesquite 8 ins. dia. brs. N. 7 1/2° E., 211 lks. dist.
Mkd. 1/16 S 7 B T.
A mesquite 6 ins. dia. brs. N. 46 1/2° W., 130 lks. dist.
Mkd. 1/16 S 7 B T.

25.20 Wash, course S.

38.11 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 7, with cap stamped

No 10 in N.
1/16 S 7 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

48.20 Wash, course S.

58.11 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE 1/4 of sec. 7, with cap stamped

No 11 in N.
1/16 S 7 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

78.11 The 1/16 sec. cor. No. 12, bet. secs. 7 and 8 (S 1/2).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, sage and mesquite.

Dec. 14, 1911. At the 1/4 sec. cor. bet. secs. 7 and 8, I set off 23° 10' S. on the decl. arc, and at 11h 54m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 16', which is within one minute of the proper lat.

From the above described 1/4 sec. cor., I run N. 89° 59' W. on a random line through the middle of sec. 7, setting temp. cors. at intervals of 20.00 chs.

78.10 Falls 2 lks. N. of the 1/4 sec. cor. bet. secs. 7 and 12, on W. bdy. of Tp., previously described.

Thence I run East on a true line through the middle of sec. 7. Over level land, through sage and mesquite brush.

Subdivision of T. 2 S., R. 3 E.

Chains

3.10 Enter scattered mesquite timber, brs. N. and S.
Continue in brush.

18.10 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW.
and SW. quarters of sec. 7, with cap stamped

No 8 in N.
1/16 S 7 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

22.00 Wash, course S. 15° W.

38.10 Set an iron post for center 1/4 sec. cor. of sec. 7, with
cap stamped

C 1/4 S 7 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of
post 7 ft. dist.; and raise a mound of earth 4 ft. base,
2 ft. high, N. of cor.

40.00 Wash, course S.

58.10 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE.
and SE. quarters of sec. 7, with cap stamped

No 7 in N.
1/16 S 7 in center
1911 in S. from which

A mesquite 5 ins. dia. brs. S. 26 1/2° W., 155 lks. dist.
Mkd. 1/16 S 7 B T.
A mesquite 6 ins. dia. brs. N. 68° W., 178 lks. dist.
Mkd. 1/16 S 7 B T.

78.10 The 1/4 sec. cor. bet. secs. 7 and 8.

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite, 75.00 chs.
Brush, sage and mesquite, 78.10 chs.

Dec. 14, 1911.

Dec. 15, 1911. At 8h 00m a.m., l.m.t., I set off 33° 16'
on the lat. arc, 23° 11' S. on the decl. arc, and deter-
mine a meridian with the solar, at the 1/16 sec. cor.
No. 6, bet. secs. 7 and 8 (N 1/4).

Thence I run

N. 89° 59' W. on a random line through the middle of the
N. half of sec. 7, setting temp. cors. at intervals of
20.00 chs.

78.08 Falls 7 lks. S. of the 1/16 sec. cor. No. 6, bet. secs. 7
and 12 (N 1/4).

Subdivision of T. 2 S., R. 3 E.

Chains

Thence I run
S. 89° 56' E. on a true line through the middle of the N.
half of sec. 7.

Over level land, through sage and mesquite brush.

10.00 Enter scattered timber, brs. N. and S.
Continue in brush.

18.08 Set an iron post for 1/16 sec. cor. No. 3, in the center
of the NW $\frac{1}{4}$ of sec. 7, with cap stamped

No 3 in N.
1/16 S 7 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. N. 79° E., 111 lks. dist.
Mkd. 1/16 S 7 B T.
A mesquite 8 ins. dia. brs. S. 17 $\frac{1}{2}$ ° E., 119 lks. dist.
Mkd. 1/16 S 7 B T.

32.90 Wash, course S. 10° W.

37.50 Wash, course SW.

38.08 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE.
and NW. quarters of sec. 7, with cap stamped

No 4 in N.
1/16 S 7 in center
1911 in S., from which

A mesquite 6 ins. dia. brs. S. 69 $\frac{1}{2}$ ° W., 224 lks. dist.
Mkd. 1/16 S 7 BT.
A mesquite 6 ins. dia. brs. N. 71° W., 107 lks. dist.
Mkd. 1/16 S 7 B T.

44.90 Wash, course S.

58.08 Set an iron post for 1/16 sec. cor. No. 5, in the center
of the NE $\frac{1}{4}$ of sec. 7, with cap stamped

No 5 in N.
1/16 S 7 in center
1911 in S.

No B.T.s available.

Dig pits 18x18x12 ins. E. and W. of post 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 Wash, course S.

78.08 The 1/16 sec. cor. No. 6, bet. secs. 7 and 8 (N $\frac{1}{2}$).

Land, level. (Agricultural).
Soil, sandy, 2nd rate.
Timber, scattered mesquite, 69.08 chs.
Brush, sage and mesquite, 79.08 chs.

Dec. 15, 1911.

Dec. 12, 1911. At 8h 00m a.m., l.m.t., I set off 33° 17'
on the lat. arc, 22° 59' S. on the decl. arc, and deter-

Subdivision of T. 2 S., R. 3 E.

Chains

mine a meridian with the solar, at the cor. of secs. 5, 6, 7 and 8.

Thence I run

N. 0° 03' W. bet. secs. 5 and 6.

Over level land, through scattered timber, and sage and mesquite brush.

00.70 Drain, course S. 10° W.

14.20 Leave sage and mesquite brush; enter greasewood brush, brs. NW. and SE.

15.60 Road, brs. N. 60° E. and S. 60° W.

40.00 Set an iron post for 1/4 sec. cor. bet. secs. 5 and 6, with cap stamped

1/4 S 6 in W. half
S 5 in E. half
1911 in S., from which

A palo verde 12 ins. dia. brs. S. 27° E., 180 lks. dist.
Mkd. 1/4 S 5 B T.

A palo verde 6 ins. dia. brs. S. 43 1/2° W., 331 lks. dist.
Mkd. 1/4 S 6 B T.

(After diligent search, no trace of the old 1/4 sec. cor. is found).

71.60 Road, brs. N. 20° W. and S. 60° E.

73.40 Intersect the N. bdy. of the Tp., which is also the N. bdy. of the Gila River Indian Reservation, at a point from which the cor. of secs. 31 and 32, T. 1 S., R. 3 E. brs. S. 89° 50' W., 6.88 chs. dist.

Set an iron post for C.C. of secs. 5 and 6, with cap stamped

C C G R I R 1911 in S.
T 2 S S 6 in SW.
R 3 E S 5 in SE.
5 notches on E. and 1 notch on W. edge,

from which

An ironwood 12 ins. dia. brs. S. 59° E., 170 lks. dist.
Mkd. T 2 S R 3 E S 5 B T.

No other B.T. available.

Build a mound of stone 2 ft. base, 1 1/2 ft. high, S. of cor.

Land, level. (Agricultural, 14.00 chs.; grazing land, 59.40 chs.).

Soil, sandy, 2nd rate, 14.00 chs.; rocky, 4th rate, 59.40 chs.

Timber, ironwood.

Brush, sage and mesquite, 14.20 chs.; greasewood, 59.20 chs.

Subdivision of T. 2 S., R. 3 E.

Chains

From the 1/4 sec. cor. bet. secs. 5 and 8, I run N. 0° 02' W. on a random line through the middle of sec. 5.

40.00 Set temp. center 1/4 sec. cor.

73.52 Falls 10 lks. E. of the closing 1/4 sec. cor. on N. bdy. of sec. 5, which is also the N. bdy. of the M Gila River Indian Reservation.

Move temp. center 1/4 sec. cor. 5 lks. W.

Dec. 12, 1911. At the 1/4 sec. cor. bet. secs. 5 and 6, I set off 23° 02' S. on the decl. arc, and at 11h 53m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 17', which is within one minute of the proper lat.

From the 1/4 sec. cor. bet. secs. 5 and 6, I run N. 89° 54' E. on a random line through the middle of sec. 5.

40.09 Falls 1 lk. N. of the temp. center 1/4 sec. cor.

80.16 Intersect the 1/4 sec. cor. bet. secs. 4 and 5.

(Point for center 1/4 sec. cor. is therefore 1 lk. N. 0° 06' W. of temp. cor.).

Thence I run

S. 89° 54' W. on a true line through the middle of sec. 5.

Over level land, through scattered timber and greasewood brush.

4.60 Road, brs. N. 70° E. and S. 70° W.

5.30 Begin ascent of hill, brs. N. 60° E. and S. 60° W.

9.10 Top of ascent; begin descent, brs. NW. and SE.

13.40 Foot of descent; road, brs. N. 30° W. and S. 60° W. Thence over level land, through brush.

18.40 Prospector's house, brs. N., about 2.50 chs. dist.

21.50 Prospector's house brs. N., about 2.50 chs. dist.

38.70 Road, brs. N. 70° E. and S. 70° W.

39.90 Drain, course S. 30° W.

40.07 Set an iron post for the center 1/4 sec. cor. of sec. 5, with cap stamped

C 1/4 S 5 in center
1911 in S., from which

A palo verde 10 ins. dia. brs. S. 68° W., 22 lks. dist.
Mkd. C 1/4 S 5 B T.

Subdivision of T. 2 S., R. 3 E.

Chains

Dig pits 18x18x12 ins. E., W. and S., 3 ft., and N. of post 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of post.

44.20 Wash, course SW.

45.30 Begin ascent of hill, brs. NE. and SW.

51.70 Prospect hole, brs. North, about 1.50 chs. dist.

52.70 Top of hill, brs. NE. and SW.
Begin descent.

56.70 Foot of descent; thence over level land.

60.60 Drain, course S. 15° W.

70.40 Drain, course S.

75.10 Drain, course S. 15° W.

80.16 (40.09) The 1/4 sec. cor. bet. secs. 5 and 6.

Land, hilly, 19.50 chs.; level, 60.66 chs. (Grazing).
Soil, rocky, 3rd rate.
Timber, scattered mesquite, palo verde and ironwood.

Returning to the 1/4 sec. cor. bet. secs. 5 and 8,
thence I run

N. 0° 06' W. on a true line through the middle of sec. 5.

Over nearly level land, through brush and scattered
palo verde timber.

18.52 Well, brs. West, about 2.00 chs. dist.

19.82 Wash, course S. 70° W.

37.30 Road, brs. N. 60° W. and S. 60° E.

38.52 Wash, course SW.

40.01 The center 1/4 sec. cor. of sec. 5.

40.72 Road, brs. NW. and SE.

63.52 Enter rolling land, brs. E. and W. Leave level land.

73.52 The closing 1/4 sec. cor. of the N. bdy. of sec. 5, which is
also the N. bdy. of the Gila River Indian Reservation,
(described in notes of N. bdy. of T. 2 S., R. 3 E.)

Land, level, 63.52 chs.; rolling, 10.00 chs.
Soil, rocky, 3rd rate.
(Grazing land, 73.52 chs.).

Dec. 12, 1911

From the 1/4 sec. cor. bet. secs. 6 and 7, I run

N. 0° 03' W. on a random line through the middle of sec.
6.

40.00 Set temp. center 1/4 sec. cor.

Subdivision of T. 2 S., R. 3 E.

Chains

73.35 closing
Intersect the $\frac{1}{4}$ sec. cor. on the N. bdy. of sec. 6, which is also the N. bdy. of the Gila River Indian Reservation.

From the $\frac{1}{4}$ sec. cor. bet. secs. 5 and 6, I run N. 89° 59' W. on a random line through the middle of sec. 6.

39.94 Falls 12 lks. N. of temp. center $\frac{1}{4}$ sec. cor.

78.01 Falls 12 lks. N. of the $\frac{1}{4}$ sec. cor. bet. secs. 1 and 6, on W. bdy. of Tp., previously described.

(Point for center $\frac{1}{4}$ sec. cor. is therefore 6 lks. N. 0° 03' W. of temp. cor.)

Thence I run

N. 89° 56' E. on a true line through the middle of sec. 6.

Over level land, through scattered timber and greasewood brush.

2.51 Wash, course S.

38.07 Set an iron post for center $\frac{1}{4}$ sec. cor. of sec. 6, with cap stamped

C $\frac{1}{4}$ S 6 in center
1911 in S.

No B.T.s available.

Build a mound of stone 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

72.51 Wash, course S.

78.01 The $\frac{1}{4}$ sec. cor. bet. secs. 5 and 6.

Land, level. (Grazing).
Soil, rocky, 3rd rate.
Timber, scattered mesquite, palo verde and ironwood.
Brush, greasewood.

Returning to the $\frac{1}{4}$ sec. cor. bet. secs. 6 and 7, thence I run

N. 0° 03' W. on a true line through the middle of sec. 6.

Over level land, through scattered timber, sage and mesquite brush.

15.00 Leave sage and mesquite brush; continue in scattered timber and enter greasewood brush, brs. E. and W.

20.40 Road, brs. N. 80° W. and S. 80° E.

40.06 The center $\frac{1}{4}$ sec. cor. of sec. 6.

58.40 Wash, course S. 70° W.

60.00 Begin ascent of hill, brs. E. and W.

65.70 Top of ascent, brs. E. and W. Begin descent.

Subdivision of T. 2 S., R. 3 E.

Chains

73.35 closing
The [^]/₄ sec. cor. on the N. bdy. of sec. 6, which is also
the N. bdy. of the Gila River Indian Reservation
(described in notes of N. bdy. of T. 2 S., R. 3 E.).

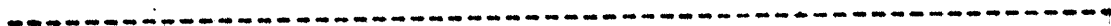
Land, level. (Grazing).

Soil, rocky, 3rd rate.

Timber, scattered mesquite, palo verde, and ironwood.

Brush, sage and mesquite, 15.00 chs.; greasewood, 58.35
chs.

Dec. 16, 1911.



Meanders of T. 2 S., R. 3 E.

Chains

- N. $44\frac{1}{4}^{\circ}$ W., 9.18 chs. To $1/16$ M.C. of sec. 30, N. $89^{\circ} 57'$ W., 46.40 chs. from the center $\frac{1}{4}$ sec. cor. of sec. 30.
- Dec. 18, 1911. At this M.C., I set off $23^{\circ} 22'$ S. on the decl. arc, and at 11h 56m a.m., l.m.t., observe the sun on the meridian; the resulting lat. is $33^{\circ} 13'$, which is within one minute of the proper lat.
- N. 66° W., 14.90 chs. To $1/16$ M.C. of sec. 30, S. $0^{\circ} 03'$ E., 14.00 chs. from the $1/16$ sec. cor. No. 3, in the center of the $NW\frac{1}{4}$ of sec. 30.
- N. $83\frac{3}{4}^{\circ}$ W., 18.52 " To $1/16$ M.C. of sec. 30, North 48.00 chs. from the cor. of secs. 25, 30, 31 and 36, on W. bdy. of Tp.

Meanders of Left Bank of Gila River,
up stream.

I commence at the M.C. bet. secs. 31 and 36, North, 78.50 chs. from the cor. of secs. 1, 6, 31 and 36, Tps. 2 and 3 S., Rgs. 2 and 3 E.

Thence I run with meanders in sec. 31, along left bank of Gila River, 10 ft. high, up stream.
Over level land, through scattered mesquite timber and arrow weed brush.

- S. $47\frac{1}{4}^{\circ}$ E., 25.14 chs. To $1/16$ M.C. of sec. 30, N. $0^{\circ} 03'$ W., 1.43 chs. from the $1/16$ sec. cor. No. 3, in the center of the $NW\frac{1}{4}$ of sec. 31.
At 7.00 chs. - Enter dense undergrowth, brs. N. and S.
- S. $58\frac{1}{2}^{\circ}$ E., 2.77 " To $1/16$ M.C. of sec. 31, N. $89^{\circ} 58'$ E., 20.86 chs. from the $1/16$ sec. cor. No. 6, bet. secs. 31 and 36, ($N\frac{1}{2}$).
- S. $50\frac{1}{2}^{\circ}$ E., 19.80 " To iron post for angle point (mkd. A P 1911).
- S. $16\frac{1}{2}^{\circ}$ W., 7.65 " To $1/16$ M.C. of sec. 31, N. $89^{\circ} 56'$ E., 33.94 chs. from the $\frac{1}{4}$ sec. cor. bet. secs. 31 and 36.
- S. 13° W., 20.52 " To $1/16$ M.C. of sec. 31, N. $89^{\circ} 59'$ E., 29.32 chs. from the $1/16$ sec. cor. No. 12, bet. secs. 31 and 36, ($S\frac{1}{2}$).
- S. 33° E., 16.90 " To $1/16$ M.C. of sec. 31, N. $0^{\circ} 03'$ W., 5.85 chs. from the $\frac{1}{4}$ sec. cor. bet. secs. 6 and 31.
- S. $38\frac{1}{4}^{\circ}$ E., 7.44 " To $1/16$ M.C. of frac. sec. 31, S. $89^{\circ} 57'$ W., 35.40 chs. from the cor. of secs. 5 and 6, 31 and 32, on S. bdy. of Tp.

Land, level.
Soil, sandy, 2nd rate.
Timber, scattered mesquite.
Brush, dense mesquite and sage.

Dec. 18, 1911.

GENERAL DESCRIPTION.

This township consists of level land, excepting that in three sections in the northwest corner, which breaks into the foot hills of the Salt River Mountains.

The soil is generally rich, being of a light sandy nature, containing more or less alkali, but not enough to ruin it for agricultural purposes, and may be classed as second rate.

All of the land is either covered with sage brush or mesquite, and giant cactus is found in sections 4, 5 and 6, where the soil is full of pebbles along the foot-hills. Grass grows only during the rainy spells, and for the greater part of the year it is dry.

Irrigation is necessary for the cultivation of any part of the land. Water seems fairly abundant at from 15 to 25 feet. No springs were seen.

The township is dotted with patches of mesquite ranging from low brush to trees 2 feet in diameter, however most all the larger trees have been cut and used for fuel or post. What remains is of little value.

The Gila River runs northwesterly through secs. 30 and 31. It is about one-half mile wide, and almost dry most of the time, but during rains it fills to the banks. The bed is of quick sand. There are no bridges and crossing with a team is dangerous, excepting during low water.

There are no farms in this township. A few Indians live in the eastern portion.

R. A. Farmer,

Topographer.

List of Assistants:

- Frank Brewis, Chairman
- W. Watson Pickrell, Chairman
- T. H. Biedenkopf, Flagman
- Willis Thomas, Axman
- Frank Strong, Axman
- Wm. Cooper, Moundman
- F. E. Joy, U.S. Surveyor and Instrumentman.

Washington, D.C., *June 17,* 1915

I hereby certify that the survey of the subdivision and meander lines of T. 2 S., R. 3 E., within the Gila River Indian Reservation, Arizona, was made under my direction and supervision, and to the best of my knowledge and belief the field work was executed in strict accordance with instructions given me dated Oct. 11, 1910, and the Manual of Surveying Instructions, and that these field notes are a correct representation thereof.

A. F. Drumright

Topographer in Charge
of Indian Surveys.

CERTIFICATE OF ASSISTANTS.

We, the undersigned, hereby certify upon honor that we assisted, to the best of our skill and ability, _____, U. S. Surveyor, during the periods and in the capacities stated opposite our several signatures, in surveying all those parts or portions of _____

For oaths of assistants, see Book "B" (township exteriors and reservation boundary).

of the _____ Meridian, in the State of _____ which are represented in the foregoing field notes as having been executed by him, and under his direction; and that said survey has been, in all respects, to the best of our knowledge and belief, well and faithfully executed.

NAME.	PERIOD OF SERVICE.		CAPACITY.
	BEGUN.	ENDED.	

Subscribed and certified to before me on the dates of the final service as shown above.

175
FINAL OATH OF UNITED STATES SURVEYOR.

I, _____, U. S. Surveyor, do solemnly swear that, in pursuance of special instructions received from the U. S. Surveyor General for _____ bearing date of the _____ day of _____, 191 _____, I have well, faithfully, and truly, in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of _____

For oath of U. S. Surveyor, see Book "B" (township exteriors and reservation boundary)

_____ of the _____ Meridian, in the State of _____, which are represented in the foregoing field notes as having been executed by me, and under my direction; and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for _____ and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

U. S. Surveyor.

Subscribed by said _____, and sworn to before me }
this _____ day of _____, 191 _____ }



APPROVAL.

OFFICE OF THE COMMISSIONER OF THE GENERAL LAND OFFICE
OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Washington, D.C. July 29, 1919

The foregoing field notes of the survey of the subdivision and meander lines in T. 2 S., R. 3 E., within the Gila River Indian Reservation, Arizona,

executed by Robert A. Farmer, Topographer, under direction of A.F. Dunnington, Topographer in Charge of Indian Surveys Oct. 11, 1910, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

(Signed) Clay Tallman
Commissioner of the General Land Office

I certify that the foregoing transcript of the field notes of the above-described surveys in the Gila River Ind. Res'n, Ariz., has been correctly copied from the original notes on file in this office.

[Signature]
U. S. Surveyor General
Commissioner of the General Land Office