

1871

# FIELD NOTES

OF THE ~~UNITED STATES~~ SURVEY OF THE

Survey of

Subdivision and Meander Lines

in

TOWNSHIP 3 SOUTH RANGE 6 EAST

Within the Gila River Indian Reservation

Of the Gila & Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

Guy P. Harrington

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 March 1, 1911

Survey completed May 1, 1911

1A

ECOR 3171

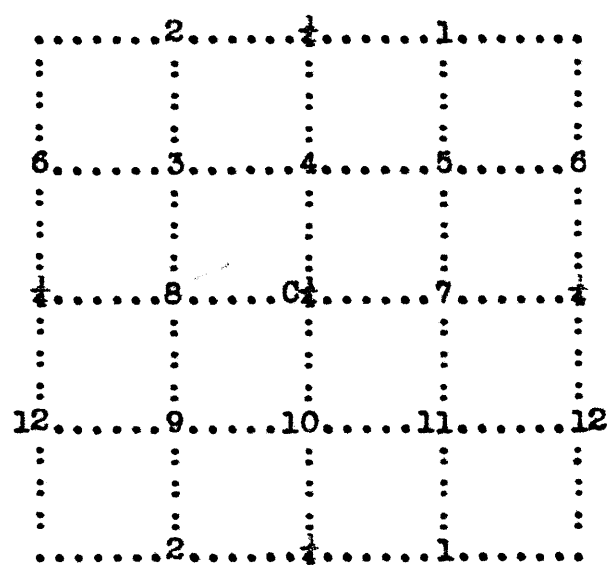
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Diagram of a section, showing position  
of 1/16 sec. cors.



Subdivision of T. 3 S., R. 6 E.

Chains

Survey commenced March 1, 1911, by Guy P. Harrington, U. S. Surveyor, and executed with Young & Sons light mountain transits, Nos. 8388 and 8394, with solar attachments. The horizontal limbs are provided with two double verniers placed opposite to 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 feet 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 instruments were examined and tested on a meridian at camp in T. 3 S., R. 5 E., and in sec. 34, T. 3 S., R. 6 E., on every Sunday during the progress of the work, and found to be correct.

The SE. cor. of this township is in lat. 33° 07' N., long. 111° 41' W.

April 27, 1911. At 8 a.m., l.m.t., I set off 33° 07' on the lat. arc, 13° 38' N. 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 SW. slope of mountain, through chaparral and palo verde brush.

- 7.91 Top of ridge, brs. NW. and SE.  
Thence descend gentle NW. slope of mountain.
- 12.50 Begin descent of steep NW. slope.
- 20.00 Foot of descent; gulch, course NE.
- 29.00 Same gulch, course NW.  
Thence along W. slope at side of gulch; ascending gradually.
- 40.00 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 35 and 36, stamped in cap  
  

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

Build a mound of stone 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.
- 48.00 Begin abrupt ascent, brs. E. and W.
- 55.50 Top of ascent on W. slope of ridge, brs. E. and W.  
Begin descent.
- 70.00 Foot of descent, brs. E. and W.  
Thence along gently NW. slope.
- 80.00 Set an iron post for the cor. of secs. 25, 26, 35 and 36,

Subdivision of T. 3 S., R. 6 E.

Chains

stamped in cap

T 3 S S 25 in NE. quadrant  
 R 6 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.

Build a mound of stone 2 ft. base, 1½ ft. high, W. of cor.

Land, broken and mountainous.

Soil, rocky, 3rd rate.

Brush, palo verde, chaparral and ironwood.

S. 89° 56' E. on a random line bet. secs. 25 and 36.

40.00 Set temp. ¼ sec. cor.

79.94 Falls 14 lks. N. of the cor. of secs. 25, 30, 31 and 36, on E. bdy. of Tp., previously described.

Thence I run

N. 89° 50' W. on a true line bet. secs. 25 and 36.

Over high, rocky, mountainous ridges; beginning steep ascent over rocky bluffs.

3.50 Top of ascent, on ridge, brs. NE. and SW. Begin descent.

6.00 Foot of descent in gulch, course S. 30° W. Begin ascent.

13.00 Top of ascent on ridge, brs. N. 30° E. and S. 30° W. Begin descent.

22.00 Foot of descent in gulch, course S. 30° W. Begin ascent of steep rocky slope.

25.50 Top of ascent on ridge, brs. NE. and SW.

28.00 Begin descent.

35.00 Foot of descent in gulch, course SW. Begin ascent.

38.00 Top of ascent on rocky S. slope of ridge. Begin descent.

39.97 Set an iron post for the ¼ sec. cor. bet. secs. 25 and 36, stamped in cap

¼ S 25 in N. half  
 S 36 1911 in S. half

Build a mound of stone 2 ft. base, 1½ ft. high, N. of cor.

48.00 Foot of descent, brs. NW. and SE. Thence descend gradual slope, through palo verde, chaparral and scattered iron wood.

54.00 Wash, course N. 60° W.

63.50 Wash, course N. 60° W.

Subdivision of T. 3 S., R. 6 E.

Chains

70.00 Wash, course S. 60° W.

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

Land, broken and mountainous.  
Soil, rocky, 3rd rate.  
Brush, palo verde, chaparral and ironwood, full distance.

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

Over rocky, broken land, through ironwood, palo verde,  
chaparral and sage brush.

2.70 Wash, course S. 60° W.

14.00 Begin ascent to low west point of ridge.

21.25 Top of ascent on W. point of ridge.  
Begin descent.

30.00 Foot of descent in wash, course SW.

Thence over rocky, broken land.

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

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

Build a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of  
cor.

Cor. falls on left bank of wash, course S. 60° W.

42.00 Middle of deep wash, course S. 60° W.

47.00 Wash, course W.

52.70 Wash, course SW.

60.00 Large wash, course SW.

75.75 Wash, course SW.

Begin ascent of SE. slope of hill.

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

T 3 S S 24 in NE. quadrant  
R 6 E S 25 in SE. quadrant  
S 26 in SW. "  
S 23 in NW. "

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

Build a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of  
cor.

Land, rocky and broken.  
Soil, 3rd rate.  
Brush, palo verde, ironwood and chaparral, full distance.

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Subdivision of T. 3 S., R. 6 E.

Chains

S. 89° 50' E. on a random line bet. secs. 24 and 25.

40.00 Set temp. 1/4 sec. cor.

80.20 Falls 16 lks. S. of the cor. of secs. 19, 24, 25 and 30, on E. bdy. of Tp., previously described.

Thence I run

N. 89° 57' W. on a true line bet. secs. 24 and 25.

Over rocky, broken land, through palo verde, ironwood, and chaparral.

6.00 Wash, course NW.

31.50 Wash, course N. 60° W.

32.50 Same wash course SW.

40.10 Set an iron post for the 1/4 sec. cor. bet. secs. 24 and 25, stamped in cap

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 1/2 ft. base, 1 1/2 ft. high, N. of cor.

44.00 Begin ascent of low ridge.

50.00 Top of ascent, on NE. point of ridge.

Thence along N. slope of ridge.

55.00 Begin descent from NW. point of ridge.

63.00 Foot of descent in wash, course SW.

67.50 Road, brs. NE. from S.

71.50 Large wash, course S. 30° W.

74.00 Road, brs. N. and S.

75.50 Wash, course SW. Begin ascent.

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

Land, rocky and broken.  
Brush, palo verde, ironwood, and chaparral, full distance.

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From the cor. of secs. 23, 24, 25 and 26, I run

N. 0° 01' W. bet. secs. 23 and 24.

Ascending SE. slope of hill, through palo verde and chaparral.

3.00 Top of ascent on E. slope of hill. Begin descent.

10.00 Foot of descent, brs. E. and W. Wash, course W.  
Thence over broken land.

14.00 Deep wash, course W.

21.50 Deep wash, course S. 60° W.

Subdivision of T. 3 S., R. 6 E.

Chains

- 27.00 Wash, course SW.
- 37.00 Gulch, course SE. Begin ascent to ridge.
- 40.00 Set an iron post for the  $\frac{1}{4}$  sec. cor. of secs. 23 and 24,  
stamped in cap
- $\frac{1}{4}$  S 23 in W. half  
S 24 in E. half  
1911 in S.
- Build a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of  
cor.
- 43.40 Top of ascent on ridge, brs. E. and W.  
Begin descent.
- 50.70 Foot of descent in gulch, course SE. Begin ascent.
- 55.35 Top of ascent on ridge, brs. E. and W.  
Begin descent.
- 61.75 Foot of descent in gulch, course E. Begin ascent.
- 69.50 Top of ascent on ridge, brs. NW. and SE. Begin descent.
- 75.00 Foot of descent, brs. NW. and SE.
- 80.00 Set an iron post for the cor. of secs. 13, 14, 23 and 24,  
stamped in cap
- T 3 S S 13 in NE. quadrant  
R 6 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
- Build a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of  
cor.
- Land, mountainous.  
Soil, stony, 3rd rate.  
Brush, palo verde and chaparral, full distance.
- Cloudy at Noon today; no observation for lat. April 27,  
1911.

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S. 89° 57' E. on a random line bet. secs. 13 and 24.

- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 80.26 Falls 20 lks. N. of the cor. of secs. 13, 18, 19 and 24,  
on E. bdy. of Tp. (also the E. bdy. of the reservation).
- Thence I run
- N. 89° 48' W. on a true line bet. secs. 13 and 24.
- Over high, broken, mountainous land, ascending.
- 7.50 Top of ascent on ridge, brs. N. and S. Begin descent.
- 18.00 Foot of descent in gulch, course SW. Begin ascent.
- 24.00 Top of ascent on S. spur of mountain. Begin descent.
- 26.00 Foot of descent in gulch, course SE. Begin ascent.



## Chains

- 28.75 Top of ascent on ridge, brs. E. and W. Begin descent.
- 32.00 Foot of descent in gulch, course SW.
- 35.00 Low spur, brs. N. and S.
- 36.00 Gulch, course SE. Begin ascent.
- 38.00 Top of ascent on ridge, brs. N. and S.  
Begin descent.
- 40.13 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 13 and 24,  
stamped in cap
- $\frac{1}{4}$  S 13 in N. half  
S 24 1911 in S. half
- Build a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of  
cor.
- 41.00 Foot of descent; gulch, course S.
- 43.00 Low spur, brs. N. and S. Begin descent.
- 47.00 Foot of descent in large gulch, course S.  
Begin ascent.
- 60.00 Top of ascent on mountain. Begin descent.
- 65.00 Gulch, course SW.
- 70.00 SW. spur of mountain; continue descent.
- 77.00 Wash, course SW. Foot of descent.
- 80.26 The cor. of secs. 13, 14, 23 and 24.  
Land, exceedingly mountainous.  
Soil, stony, 3rd rate.  
Scattered palo verde in gulch.
- 
- From the cor. of secs. 13, 14, 23 and 24, I run  
N.  $0^{\circ} 01'$  W. bet. secs. 13 and 14.  
Ascending SE. slope of Santan Mountain.
- 40.00 Set an iron post for the  $\frac{1}{4}$  sec.  
cor. of secs. 13 and 14, stamped  
in cap
- $\frac{1}{4}$  S 14 in W. half  
S 13 in E. half  
1911 in S.
- Build a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of  
cor.
- 40.94 Top of Santan Mountain on E. slope.  
Begin descent.
- 48.00 Wash, course NE.
- 52.00 Crest of ridge, brs. NE. and SW. Begin descent.
- 66.00 Foot of descent in gulch, course NE.  
Begin ascent of SE. slope of mountain.

Subdivision of T. 3 S., R. 6 E.

Chains

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

T 3 S S 12 in NE. quadrant

R 6 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

Build a mound of stone 2 ft. base, 1½ ft. high, W. of cor.

Land, rough and mountainous.

Soil, stony, 3rd rate.

Scattered palo verde timber on mountain.

April 27, 1911.

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April 28, 1911. At 8 a.m., l.m.t., I set off 33° 10' on the lat. arc, 13° 56' N. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 11, 12, 13 and 14.

Thence I run

S. 89° 48' E. on a random line bet. secs. 12 and 13.

40.00 Set temp. ¼ sec. cor.

80.20 Falls 30 lks. S. of the cor. of secs. 7, 12, 13 and 18, on E. bdy. of Tp. (also E. bdy. of Reservation).

Thence I run

S. 89° 59' W. on a true line bet. secs. 12 and 13.

Over broken, rocky land, through palo verde, ironwood and chaparral.

7.00 Large wash, course NE.

14.00 Wash, course NE.

19.00 Wash, course N.

29.00 Washes, from S. and SW., course N.

Begin ascent of mountain.

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

¼ S 12 in N. half

S 13 1911 in S. half

Build a mound of stone 2 ft. base, 1½ ft. high, N. of cor.

42.00 Cross summit of SE. spur of mountain.

48.00 Top of ascent on mountain bds. N. and S.

Begin descent.

53.00 Gulch, course N.

56.75 North point of spur.

Subdivision of T. 3 S., R. 6 E.

Chains	
66.50	Foot of descent in gulch, course NE. Begin ascent.
80.20	The cor. of secs. 11, 12, 13 and 14.
	Land, rocky and broken and mountainous. Soil, stony, 3rd rate. Brush and timber, palo verde, ironwood and chaparral.
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	From the cor. of secs. 11, 12, 13 and 14, I run N. 0° 01' W. bet. secs. 11 and 12.
	Over rocky, mountainous land.
.50	Top of low rocky spur, brs. NW. and SE. Thence along E. slope of spur.
2.00	Top of ascent, on E. slope of mountain. Begin descent.
12.00	Gulch, course N. 60° E.
14.00	Top of spur, brs. E. and W.
16.00	Gulch, course E.
18.00	Spur of mountain brs. E. and W. Thence along E. slope.
20.00	Summit of low rocky spur, brs. NW. and SE. Begin descent.
21.50	Gulch, course SE.
26.00	Spur, brs. E. and W. Thence descend steep rocky NE. slope.
30.00	Foot of descent. Gulch, course SE. Begin ascent.
33.00	Summit of ascent on spur, brs. E. and W. Begin descent.
40.00	Set an iron post for the $\frac{1}{4}$ sec. cor. bet. secs. 11 and 12, stamped in cap
	$\frac{1}{4}$ S 11 in W. half S 12 in E. half 1911 in S.
	Build a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
42.00	Gulch, course E. Foot of descent; begin ascent.
56.50	Top of ascent, on E. point of spur.
61.00	Spur, brs. E. and W.
67.00	Gulch, course SE.
70.00	Summit of ridge, brs. NE. and SW.
74.00	Gulch, course NE.
76.00	Small spur, brs. E. and W.

Subdivision of T. 3 S., R. 6 E.

Chains

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

T 3 S S 1 in NE. quadrant  
R 6 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

Build a mound of stone 2 ft. base, 1½ ft. high, W. of cor.

Land, rocky and broken, and mountainous.  
Soil, stony, 3rd rate.  
Scattered palo verde timber.

-----  
N. 89° 59' E. on a random line bet. secs. 1 and 12.

40.00 Set temp. ¼ sec. cor.

80.16 Falls 2 lks. S. of the cor. of secs. 1, 6, 7 and 12, on E. bdy. of Tp., (also E. bdy. of reservation).

Thence I run

S. 89° 58' W. on a true line bet. secs. 1 and 12.

Over rocky, broken land, through palo verdem ironwood and chaparral.

1.00 Road, crs. N. 30° W. and S. 30° E.

2.50 Wash, course NW.

12.00 Wash, course NE.

19.00 Wash, course NE.

38.00 Deep wash, course N.

40.08 Set an iron post for ¼ sec. cor. bet. secs. 1 and 12, stamped in cap

¼ S 1 in N. half  
S 12 1911 in S. half

Build a mound of stone 2 ft. base, 1½ ft. high, N. of cor.

52.00 Large wash, course N.

65.50 Large wash, course NW.

71.00 Wash, course NW.

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

Land, rocky and broken.  
Soil, stony, 3rd rate.  
Palo verde, chaparral and scattered ironwood.

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From the cor. of secs. 1, 2, 11 and 12, I run

N. 0° 01' W. on a random line bet. secs. 1 and 2.

40.00 Set temp. ¼ sec. cor.

Subdivision of T. 3 S., R. 6 E.

Chains

80.30 Falls 2 lks. E. of the cor. of secs. 1 and 2, on N. bdy. of Tp. (also reservation bdy.)

Thence I run

S. 0° 02' E. on a true line bet. secs. 1 and 2.

Over level land, through palo verde, ironwood, chaparral and sage brush.

19.00 Road, brs. E. and W.

40.30 Set an iron post for the ¼ sec. cor. bet. secs. 1 and 2, stamped in cap

¼ S 2 in W. half  
S 1 in E. half  
1911 in S.

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.

50.00 Road, brs. NW. and SE.

54.00 Wash, course N. 60° W.

58.00 Wash, course N. 60° W.

Enter rocky broken land.

65.00 Wash, course NW.

70.00 Wash, course NW.

78.00 Wash, course NE.

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

Land, level and rocky, and broken.

Soil, 2nd and 3rd rate.

Brush, palo verde, ironwood and chaparral.

April 28, 1911. At this cor., I set off 13° 59' N. on the decl. arc, and at apparent noon observe the sun on the meridian; the resulting lat. is 33° 11', which is the proper lat.

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From the ¼ sec. cor. bet. secs. 1 and 12, I run

North on a random line through the middle of sec. 1.

40.00 Set temp. center ¼ sec. cor.

80.04 Falls 10 lks. E. of the ¼ sec. cor. of sec. 1, on N. bdy. of Tp., (also reservation bdy.)

Move temp. center ¼ sec. cor. 5 lks. W.

From the ¼ sec. cor. bet. secs. 1 and 2, I run

N. 89° 58' E. on a random line through the middle of sec. 1.

40.05 Falls 2 lks. S. of temp. center ¼ sec. cor.

Subdivision of T. 3 S., R. 6 E.

Chains

- 80.15 Falls 18 lks. S. of the  $\frac{1}{4}$  sec. cor. of sec. 1, on E. bdy. of Tp., (also E. bdy. of reservation).  
  
(Point for center  $\frac{1}{4}$  sec. cor. is therefore 7 lks. N.0°04'W. of temp. cor.)  
  
Thence I run  
S. 89° 50' W. on a true line through the middle of sec. 1.  
Over level land, through scattered brush.
- .50 Wash, course N. 30° E.
- 6.00 Wash, course NW.
- 11.00 Wash, course NW.
- 15.00 Wash, course NW.
- 19.00 Wash, course N. 30° E.
- 26.00 Wash, course N.
- 28.00 Road, brs. NW. and SE.
- 40.10 Set an iron post for the center  $\frac{1}{4}$  sec. cor. of sec. 1, stamped in cap  
  
C  $\frac{1}{4}$  S 1 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.
- 46.00 Wash, course N.
- 49.00 Wash, course N.
- 52.00 Wash, course N.
- 58.00 Wash, course N.
- 80.15 (40.05) The  $\frac{1}{4}$  sec. cor. bet. secs. 1 and 2.  
  
Land, level.  
Soil, 2nd rate.  
Brush, palo verde, ironwood and chaparral.  
  
Returning to the  $\frac{1}{4}$  sec. cor. of sec. 1, on N. bdy. of Tp., (also N. bdy. of reservation), thence I run  
S. 0° 04' E. on a true line through the middle of sec. 1.  
Over level land, through scattered brush.
- 21.00 Road, brs. NE. and SW.
- 27.00 Road, brs. NW. and SE.
- 39.97 The center  $\frac{1}{4}$  sec. cor. of sec. 1.
- 46.00 Low ridge, brs. E. and W.
- 65.00 Wash, course NW.
- 80.04 (40.07) The  $\frac{1}{4}$  sec. cor. bet. secs. 1 and 12.

Subdivision of T. 3 S., R. 6 E.

Chains

Land, level.  
Soil, sandy loam, 2nd and 3rd rate.  
Scattered brush of palo verde, palo fierro, and chaparral.

April 28, 1911.

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April 29, 1911. At 8 a.m., l.m.t., I set off 33° 07' on the lat. arc, 14° 14' N. on the decl. arc, and determine 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 rocky, broken land, through chaparral, palo verde and ironwood.

- 10.00 Begin ascent to ridge, brs. E. and W.
- 29.00 Top of ascent on ridge, brs. E. and W. Begin descent.
- 36.00 Foot of descent. Wash, course W. Begin ascent.
- 40.00 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 34 and 35, stamped in cap

$\frac{1}{4}$  S 34 in W. half  
S 35 in E. half  
1911 in S.

Build a mound of stone 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.

- 44.00 Top of ascent on ridge, brs. E. and W. Begin descent.
- 50.00 Foot of descent; wash, course W. Begin ascent.
- 58.00 Top of ascent on ridge, brs. E. and W. Begin descent.
- 66.00 Foot of descent. Wash, course W. Ascend.
- 74.00 Top of ridge, brs. E. and W.
- 80.00 Set an iron post for the cor. of secs. 26, 27, 34 and 35, stamped in cap

T 3 S S 26 in NE. quadrant  
R 6 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. edge

Build a mound of stone 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.

Land, mountainous.  
Soil, stony, 3rd rate.  
Brush, palo verde, palo fierro, chaparral and sage.

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12

Subdivision of T. 3 S., R. 6 E.

Chains

- S. 89° 56' E. on a random line bet. secs. 26 and 35.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 80.28 Falls 20 lks. N. of the cor. of secs. 25, 26, 35 and 36.
- Thence I run
- N. 89° 47' W. on a true line bet. secs. 26 and 35.
- Over rocky, broken land, through palo verde, palo fierro and chaparral.
- 40.14 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 26 and 35, stamped in cap
- $\frac{1}{4}$  S 26 in N. half  
S 35 1911 in S. half
- Build a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.
- 62.00 Top of ridge, brs. NW. and SE.
- 75.50 Wash, course NW.
- 80.28 The cor. of secs. 26, 27, 34 and 35.
- Land, rocky, broken and mountainous.  
Soil, rocky, 3rd rate.  
Brush, and timber, palo verde, ironwood, chaparral and cactus.
- 
- From the cor. of secs. 26, 27, 34 and 35, I run
- N. 0° 01' W. bet. secs. 26 and 27.
- Over rocky, broken land, through palo verde, chaparral and cactus.
- 14.00 Large sandy wash, course S. 85° W.
- 16.10 Road, brs. E. and W.
- 24.50 Wash, course W.
- 30.00 Wash, course S. 30° W.
- 40.00 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 26 and 27, stamped in cap
- $\frac{1}{4}$  S 27 in W. half  
S 26 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.
- 61.30 Enter deep rocky wash, course SW., from N. 20° E.
- 65.00 Leave wash. Thence gradual ascent.
- 80.00 Set an iron post for the cor. of secs. 22, 23, 26 and 27, stamped in cap



Subdivision of T. 3 S., R. 6 E.

Chains

T 3 S S 23 in NE. quadrant  
R 6 E S 26 in SE. "  
S 27 in SW. "  
S 22 in NW. "

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

Build a mound of stone 2 ft. base, 1 1/2 ft. high, W. of cor.

Land, rocky and broken.  
Soil, rocky, of no value.  
Brush of palo verde, chaparral and cactus.

S. 89° 47' E. on a random line bet. secs. 23 and 26.

40.00 Set temp. 1/4 sec. cor.

80.12 Falls 10 lks. S. of the cor. of secs. 23, 24, 25 and 26.

Thence I run

N. 89° 51' W. on a true line bet. secs. 23 and 26.

Over rocky, hilly land, through palo verde, chaparral and cactus.

6.00 Top of low ridge, brs. N. and S.

29.00 20-foot bank to deep rocky gulch, course NW. from NR.

38.00 Enter deep wash, course S. 60° W.

39.00 Leave wash, course S. 60° W.

40.06 Set an iron post for the 1/4 sec. cor. bet. secs. 23 and 26, stamped in cap

1/4 S 23 in N. half  
S 26 ~~in~~ 1911 in S. half

Build a mound of stone 2 ft. base, 1 1/2 ft. high, N. of cor.

44.00 Bend in deep wash, course SW. from SE.

66.50 Enter wash, 12 ft. bank, course SW.

68.00 Leave wash, course SW.

70.00 Rocky wash, course SW.

76.00 Wash, course S. 30° W.

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

Land, rocky and broken.  
Soil, rocky, 3rd rate.  
Brush, of palo verde, chaparral, and cactus.

From the 1/4 sec. cor. bet. secs. 26 and 35, I run

N. 0° 01' W. on a random line through the middle of sec. 26.

40.00 Set temp. center 1/4 sec. cor.

Subdivision of T. 3 S., R. 6 E.

Chains

80.11 Falls 8 lks. W. of the 1/4 sec. cor. bet. secs. 23 and 26.  
Move temp. center 1/4 sec. cor. 4 lks. E.

From the 1/4 sec. cor. bet. secs. 26 and 27, I run  
S. 89° 47' E. on a random line through the middle of sec.  
26.

40.05 Falls 4 lks. N. of temp. center 1/4 sec. cor.

80.00 Intersect the 1/4 sec. cor. bet. secs. 25 and 26.

(point for center 1/4 sec. cor. is therefore 4 lks. N. 0° 03' E.  
of temp. center 1/4 sec. cor.)

Thence I run

N. 89° 47' W. on a true line through the middle of sec. 26.

Over rocky, broken land, through palo verde, and chaparral  
brush.

6.00 Wash, course SW.

13.00 Road, brs. N. and S.

25.00 Enter wash, course SW.

28.50 Leave wash, course SW.

33.00 Enter wash, course W. from NE.

37.00 Leave wash, course SW. from E.

39.95 Set an iron post for center 1/4 sec. cor. of sec. 26,  
stamped in cap

C 1/4 S 26 in center  
1911 in S.

Build a mound of stone 2 ft. base, 1 1/2 ft. high, N. of  
cor.

46.00 Large wash, course NW.

58.50 Enter wash, course W. from N. 60° E.

63.00 Leave wash, course SW.

74.00 Wash, course SW.

(40.05)  
80.00 The 1/4 sec. cor. bet. secs. 26 and 27.

Land, rough and broken.  
Soil, rocky, 3rd rate.  
Palo verde and chaparral brush, full distance.

Returning to the 1/4 sec. cor. bet. secs. 26 and 35,  
thence I run

N. 0° 03' E. on a true line through the middle of sec. 26.

Over rocky, broken land, through palo verde and chaparral  
brush.

Subdivision of T. 3 S., R. 6 E.

Chains

- 2.00 Wash, course S. 70° W.
- 4.50 Road, brs. E. and W.
- 10.00 Wash, course SW.
- 17.00 Wash, course SW.
- 19.00 Road, brs. NE. and SW.
- 32.00 Wash, course SW.
- 38.50 Wash, course SW.
- 40.04 The center  $\frac{1}{4}$  sec. cor. of sec. 26.
- 50.00 Wash, course SW.
- 59.00 Wash, course SW.
- 79.00 Wash, course W.
- 80.11 (40.07) The  $\frac{1}{4}$  sec. cor. bet. secs. 23 and 26.

Land, rough and broken.  
 Soil, rocky, 3rd rate.  
 Palo verde, chaparral and cactus brush, full distance.

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

N. 0° 01' W. bet. secs. 22 and 23.

Over rocky, broken, mountainous land, through palo verde, chaparral and cactus brush.

- 10.00 Top of ridge, brs. NE. and SW.
- 14.00 Wash, course W.
- 20.00 Top of W. slope.
- 27.00 Wash, course S. 60° W.
- 32.50 Wash, course S. 10° W.
- 40.00 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 22 and 23, stamped in cap

$\frac{1}{4}$  S 22 in W. half  
 S 23 in E. half  
 1911 in S.

Build a mound of stone 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.

- 49.50 Enter rocky wash, course S. 40° W.
- 60.00 Leave wash, course S. 5° E.
- 73.00 Top of E. slope.
- 77.50 Enter deep rocky wash, course S. 70° E.
- 78.50 Leave wash, course S. 70° E.
- 80.00 Set an iron post for the cor. of secs. 14, 15, 22 and 23, stamped in cap

T 3 S S 14 in NE. quadrant  
 R 6 E S 23 in SE. quadrant

Subdivision of T. 3 S., R. 6 E.

Chains

S 22 in SW. quadrant  
S 15 in NW. "  
1911 in S.  
3 notches on S. and 2 notches on E. edge

Build a mound of stone 2 ft. base, 1 1/2 ft. high, W. of cor.

Land, rocky and mountainous.  
Soil, rocky, 3rd rate.  
Brush, palo verde, chaparral and cactus.

-----  
S. 89° 51' E. on a random line bet. secs. 14 and 23.

40.00 Set temp. 1/4 sec. cor.

79.88 Falls 24 lks. S. of the cor. of secs. 13, 14, 23 and 24.

Thence I run

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

Over mountainous land, through palo verde, chaparral, cactus and scattered ironwood.

4.00 Wash, course SW.

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

1/4 S 14 in N. half  
S 23 1911 in S. half

Build a mound of stone 2 ft. base, 1 1/2 ft. high, N. of cor.

77.00 Rocky wash, course SE.

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

Land, rocky and broken, and mountainous.  
Soil, rocky, 3rd rate.  
Brush, palo verde, chaparral and cactus.

-----  
April 29, 1911. At the cor. of secs. 14, 15, 22 and 23, I set off 14° 17' S. on the decl. arc, and at apparent noon, observe the sun on the meridian; the resulting lat. is 33° 09 1/2', which is the proper lat.

Thence I run

N. 0° 01' W. bet. secs. 14 and 15.

Over rough, mountainous land, through palo verde and chaparral brush; ascending rocky slope of ridge.

16.00 Top of ridge, on W. slope.

20.00 Deep rocky gulch, course S. 60° W.

30.50 Wash, course S. 60° W.

35.50 Ridge, brs. N. 70° E. and S. 70° W.

39.00 Wash, course S. 60° W.

40.00 Set an iron post for 1/4 sec. cor. bet. secs. 14 and 15, stamped in cap

Subdivision of T. 3 S., R. 6 E.

Chains

1/4 S 15 in W. half  
S 14 in E. half  
1911 in S.

Build a mound of stone 2 ft. base, 1 1/2 ft. high, W. of cor.

44.00 Ridge, brs. N. 70° E. and S. 70° W.

47.00 Rocky wash, course S. 50° W.

50.00 Ridge, brs. NW. and SE.

56.00 Rocky wash, course W.

66.00 Rocky ridge, brs. NE. and SW.

70.00 Rocky wash, course N. 80° W.

74.50 Rocky ridge, on W. slope.

80.00 Set an iron post for the cor. of secs. 10, 11, 14 and 15, stamped in cap

T 3 S S 11 in NE. quadrant  
R 6 E S 14 in SE. quadrant  
S 15 in SW. quadrant  
S 10 in NW. quadrant  
1911 in S.

4 notches on S. and 2 notches on E. edge

Build a mound of stone 2 ft. base, 1 1/2 ft. high, W. of cor.

Land, mountainous.

Soil, rocky, 3rd rate.

Brush of palo verde, chaparral and cactus.

-----  
From the cor. of secs. 10, 11, 14 and 15, I run

N. 89° 59' E. on a ~~xxx~~ random line bet. secs. 11 and 14.

40.00 Set temp. 1/4 sec. cor.

79.80 Intersect the cor. of secs. 11, 12, 13 and 14.

Thence I run

S. 89° 59' W. on a true line bet. secs. 11 and 14.

Ascending broken E. slope of Santan Mountain.

21.00 Rocky gulch, course NE.

28.00 Summit of Santan Mountain on N. spur, brs. N. and S.

The summit of Bantan Peak, brs. S. about 10.00 chs. dist.

Thence broken descent of W. slope of mountain.

39.90 On steep W. slope of Santan Mountain, set an iron post for 1/4 sec. cor. bet. secs. 11 and 14, stamped in cap

1/4 S 11 in N. half  
S 14 1911 in S. half

Build a mound of stone 2 ft. base, 1 1/2 ft. high, N. of cor.

Subdivision of T. 3 S., R. 6 E.

Chains

- 42.50 Deep gulch, course NW.
- 48.00 Ridge, brs. NW. and SE.
- 59.00 Deep gulch, course NW.
- 72.00 Rocky ridge, brs. NW. and SE.
- 79.80 The cor. of secs. 10, 11, 14 and 15.

Land, broken, - mountainous.  
 Soil, rocky, 3rd rate.  
 Scattered palo verde and chaparral brush.

-----  
 N. 0° 01' W. bet. secs. 10 and 11.

Over mountainous land, through scattered palo verde.

- 10.00 Rocky peak on ridge, brs. N. 70° W. and S. 70° E.
- 26.00 Rocky wash, course N. 60° W.
- 34.00 Wash, course W.
- 40.00 Set an iron post for the  $\frac{1}{4}$  sec. cor. bet. secs. 10 and 11, stamped in cap

$\frac{1}{4}$  S 10 in W. half  
 S 11 in E. half  
 1911 in S.

Build a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

- 48.00 Foot of rocky NW. slope.
- 57.50 Deep rocky wash, course N. 70° W.
- 74.50 Wash, course NW.
- 79.00 Rocky ridge, brs. NW. and SE.
- 80.00 Set an iron post for the cor. of secs. 2, 3, 10 and 11, stamped in cap

T 3 S S 2 in NE. quadrant  
 R 6 E S 11 in SE. quadrant  
           S 10 in SW. quadrant  
           S 3 in NW. quadrant  
 1911 in S.

5 notches on S. and 2 notches on E. edge

Build a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Land, rocky and mountainous.  
 Soil, rocky, 3rd rate.  
 Scattered palo verde, chaparral and sage brush.

-----  
 N. 89° 59' E. on a random line bet. secs. 2 and 11.

- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
  - 79.76 Falls 2 lks. S. of the cor. of secs. 1, 2, 11 and 12.
- Thence I run

Subdivision of T. 3 S., R. 6 E.

Chains

S. 89° 58' W. on a true line bet. secs. 2 and 11.

Over rocky, broken, mountainous land; through palo verde and chaparral; descending from low ridge.

4.00 North spur of ridge.

10.00 Wash, course N.

13.00 Wash, course N.

17.00 Wash, course N.

18.00 Wash, course N.

37.00 Wash, course N.

39.88 Set an iron post for ¼ sec. cor. bet. secs. 2 and 11, stamped in cap

¼ S 2 in N. half  
S 11 1911 in S. half

Build a mound of stone 2 ft. base, 1½ ft. high, N. of cor.

46.00 Gulch, course N.

53.50 Gulch, course N.

57.50 Low ridge, brs. N. and S.

64.00 Gulch, course NW.

79.76 The cor. of secs. 2, 3, 10 and 11.

Land, broken and mountainous.  
Soil, rocky, 3rd rate.  
Palo verde, chaparral and cactus, full distance.

N. 0° 01' W. on a random line bet. secs. 2 and 3.

40.00 Set temp. ¼ sec. cor.

80.17 Intersect the N. bdy. of the Tp., (also N. bdy. of the reservation) 26 lks. E. of the cor. of secs. 2 and 3.

Thence I run

S. 0° 12' E. on a true line bet. secs. 2 and 3.

Over level, sandy land, through palo verde, chaparral, and scattered ironwood brush; descending low rocky hill.

1.25 Foot of hill, brs. E. and W.

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

40.17 Set an iron post for the ¼ sec. cor. bet. secs. 2 and 3, stamped in cap

¼ S 3 in W. half  
S 2 in E. half  
1911 in S.

Build a mound of stone 2 ft. base, 1½ ft. high, W. of cor.

Subdivision of T. 3 S., R. 6 E.

Chains

55.00 Enter broken land, brs. E. and W.

56.50 Low rocky spur, brs. E. and W.

76.00 Begin ascent of NW. slope.

80.17 The cor. of secs. 2, 3, 10 and 11.

Land, rocky and broken.  
Soil, rocky, 3rd rate.  
Brush, palo verde, chaparral, and scattered ironwood.

-----  
From the  $\frac{1}{4}$  sec. cor. bet. secs. 2 and 11, I run  
N. 0° 01' W. through the middle of sec. 2.

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

80.26 Falls 2 lks. W. of the  $\frac{1}{4}$  sec. cor. of sec. 2, on N. bdy.  
of Tp., (also reservation bdy.)

Move temp. center  $\frac{1}{4}$  sec. cor. 1 lk. E.

From the  $\frac{1}{4}$  sec. cor. bet. secs. 2 and 3, I run  
N. 89° 58' E. on a random line through the middle of sec.  
2.

39.84 Falls 7 lks. N. of temp. center  $\frac{1}{4}$  sec. cor.

79.72 Falls 6 lks. S. of the  $\frac{1}{4}$  sec. cor. bet. secs. 1 and 2.

(Point for center  $\frac{1}{4}$  sec. cor. is therefore 10 lks. N. of  
temp. cor.)

Thence I run

S. 89° 55' W. on a true line through the middle of sec. 2.  
Over level land.

12.00 Road, brs. NW. and SE.

39.88 Set an iron post for center  $\frac{1}{4}$  sec. cor. of sec. 2,  
stamped in cap

C  $\frac{1}{4}$  S 2 in center  
1911 in S.

Build a mound of stone 2 ft. base, 1 $\frac{1}{2}$  ft. high, N. of  
cor.

79.72 (39.84) The  $\frac{1}{4}$  sec. cor. bet. secs. 2 and 3.

Land, level.  
Soil, sandy, 2nd rate.  
Brush of palo verde, chaparral and ironwood.

Returning to the  $\frac{1}{4}$  sec. cor. of sec. 2, on N. bdy. of Tp.,  
(also N. bdy. of Reservation) thence I run

South on a true line through the middle of sec. 2.

Over level land, through scattered chaparral and palo  
verde brush.



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B. 11. 071

Subdivision of T. 3 S., R. 6 E.

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Chains

- 21.00 Road, brs. SW. and NE.
- 24.00 Low ridge, brs. E. and W.
- 31.00 Wash, course NW.
- 40.16 The center  $\frac{1}{4}$  sec. cor. of sec. 2.
- 64.00 Begin ascent, brs. E. and W.
- 80.26 (40.10) The  $\frac{1}{4}$  sec. cor. bet. secs. 2 and 11.

Land, level and broken.  
 Soil, sandy loam, 1st rate; and stony, 3rd rate.  
 Scattered brush of palo verde and chaparral, full distance.

April 29, 1911.

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March 1, 1911. At 8 a.m., l.m.t., I set off  $33^{\circ} 07'$  on the lat. arc,  $7^{\circ} 48'$  S. on the decl. arc, and determine a meridian with the solar, at the cor. 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.

Over gently sloping land, through open brush.

- 2.00 U. S. R. S. Transmission line, brs. N.  $60^{\circ}$  W. and S.  $60^{\circ}$  E.
- 4.00 Road, brs. East and SE. from N.  $60^{\circ}$  W.
- 6.00 Indian cabin, brs. West 75 lks. dist.
- 19.00 Road, brs. S.  $60^{\circ}$  E. and branches to N.  $60^{\circ}$  W. and W.
- 20.00 Set an iron post for  $\frac{1}{16}$  sec. cor. No. 12, bet. secs. 33 and 34, ( $S\frac{1}{2}$ ), stamped in cap

$\frac{1}{16}$  S 33 in W. half  
 S 34 in E. half  
 No 12 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.

- 22.00 Road, brs. NW. and SE.
- 28.00 Road, brs. SW. and NE.
- 39.00 Wash, course SW.
- 40.00 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 33 and 34, stamped in cap

$\frac{1}{4}$  S 33 in W. half  
 S 34 in E. half  
 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.

- 42.00 Wash, course W.

Subdivision of T. 3 S., R. 6 E.

Chains

- 46.00 Road, brs. S. 60° W. and N. 60° E.  
 49.00 Wash, course SW.  
 51.00 Wash, course W.  
 60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 33  
 and 34 (N½), stamped in cap

1/16 S 33 in W. half  
 S 34 in E. half  
 No 6 1911 in S.

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.

- 66.00 Wash, course SW.  
 78.00 Wash, course SW.  
 80.00 Set an iron post for the cor. of secs. 27, 28, 33 and 34,  
 stamped in cap

T 3 S S 27 in NE. quadrant  
 R 6 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

Build a mound of stone 2 ft. base, 1½ ft. high, W. of  
 cor.

Land, gently rolling.  
 Soil, sandy loam, 1st rate.  
 Open brush of chaparral, sage, greasewood and mesquite,  
 full distance.

March 1, 1911

-----  
 May 1, 1911. At 8 a.m., l.m.t., I set off 33° 08' on the  
 lat. arc, 14° 52' N. on the decl. arc, and determine a  
 meridian with the solar, at the cor. of secs. 27, 28,  
 33 and 34.

Thence I run

S. 89° 56' E. on a random line bet. secs. 27 and 34.

40.00 Set temp. ¼ sec. cor.

80.00 Falls 2 lks. N. of the cor. of secs. 26, 27, 34 and 35.

Thence I run

N. 89° 55' W. on a true line bet. secs. 27 and 34.

Over rough, mountainous land, through palo verde and chapar-  
 ral .

14.00 Top of ridge, brs. NW. and SE.

33.00 Wash, course S. 60° W.

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

40.00 Set an iron post for the ¼ sec. cor. bet. secs. 27 and 34,

Subdivision of T. 3 S., R. 6 E.

Chains

stamped in cap

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 1/2 ft. base, 1 1/2 ft. high,  
N. of cor.

57.00 Wash, course S. 40° W.

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

80.00 The cor. of secs. 27, 28, 33 and 34.

Land, rough and mountainous.  
Soil, rocky, 3rd rate.  
Brush, palo verde and chaparral, full distance.

-----  
From the 1/4 sec. cor. bet. secs. 3 and 34, on S. bdy. of  
tp., I run

N. 0° 01' W. on a random line through the middle of sec.  
34.

40.00 Set temp. center 1/4 sec. cor.

80.20 Falls 10 lks. W. of the 1/4 sec. cor. bet. secs. 27 and 34.

Move temp. center 1/4 sec. cor. 5 lks. E.

From the 1/4 sec. cor. bet. secs. 33 and 34, I run

S. 89° 56' E. on a random line through the middle of sec.  
34.

40.01 Falls 10 lks. N. of temp. center 1/4 sec. cor.

80.06 Falls 10 lks. S. of the 1/4 sec. cor. bet. secs. 34 and 35.

(Point for center 1/4 sec. cor. is therefore 15 lks. N.0°  
03' E. of temp. cor.)

Thence I run

West on a true line through the middle of sec. 34.

Over rocky, broken land, through palo verde and chaparral,  
descending.

8.00 Foot of descent. Enter wash, course W. from SE.

14.00 Leave wash, course S. 60° W.

27.00 Wash, course S. 30° W.

38.00 Ridge, brs. N. and S. Begin descent.

40.05 Set an iron post for center 1/4 sec. cor. of sec. 34,  
stamped in cap

C 1/4 S 34 in center  
1911 in S.

Build a mound of stone 2 ft. base, 1 1/2 ft. high, N. of  
cor.

Subdivision of T. 3 S., R. 6 E.

Chains

- 43.00 Foot of descent, brs. N. and S.
- 52.00 Road, brs. N. 20° E. and S. 20° W.
- 58.00 Road, brs. N. 20° E. and S. 20° W.
- 67.00 Road, brs. N. 20° E. and S. 20° W.
- 80.06 (40.01) The 1/4 sec. cor. bet. secs. 33 and 34.

Land, rough and broken.  
 Soil, rocky, 3rd rate.  
 Palo verde and chaparral brush, full distance.

Returning to the 1/4 sec. cor. bet. secs. 3 and 34, on S. bdy. of Tp., thence I run

N. 0° 03' E. on a true line through the middle of sec. 34.  
 Over level land, through palo verde and chaparral.

- 1.50 Main irrigation canal, 30 ft. wide, course N. 80° W.
- 2.30 Road, brs. E. and W.

Houses scattered irregularly at intervals of 4 or 5 chs. along N. side of ditch.

12.00 House brs. E., 50 lks. dist.

33.00 Wash, course S. 70° E.

40.15 The center 1/4 sec. cr. of sec. 34.

50.00 Top of low ridge, brs. E. and W.

64.00 Wash, course W.

71.00 Top of low ridge, brs. E. and W.

76.00 Wash, course W.

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

80.20 (40.05) The 1/4 sec. cor. bet. secs. 27 and 34.

Land, rough and broken, and level.  
 Soil, rocky, 3rd rate.  
 Palo verde and chaparral, full distance.

----- May 1, 1911. -----

From the cor. of secs. 27, 28, 33 and 34, I run  
 N. 0° 02' W. bet. secs. 27 and 28.

Over gently rolling land, through open brush.

14.00 Wash, course S. 60° W.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 27 and 28 (S 1/2), stamped in cap

1/16 S 28 in W. half  
 S 27 in E. half  
 No 12 1911 in S.

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Subdivision of T. 3 S., R. 6 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.

34.00 Wash, course W.

40.00 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 27 and 28, stamped in cap

$\frac{1}{4}$  S 28 in W. half  
S 27 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.

41.00 Wash, course W.

56.00 Wash, course S. 60° W.

60.00 Set an iron post for  $1/16$  sec. cor. No. 6, bet. secs. 27 and 28 ( $N\frac{1}{2}$ ), stamped in cap

$1/16$  S 28 in W. half  
S 27 in E. half  
No 6 1911 in S.

Build a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

65.00 Wash, course W.

70.00 Wash, course W.

80.00 Set an iron post for the cor. of secs. 21, 23, 27 and 28, stamped in cap

T 3 S S 22 in NE. quadrant  
R 6 E S 27 in SE. quadrant  
S 28 in SW. quadrant  
S 21 in NW. quadrant  
1911 in S.

2 notches on S. and 3 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.

Land, gently rolling.

Soil, sandy loam, 1st rate.

Open brush of sage, chaparral, palo fierro and mesquite, full distance.

March 1, 1911.

S. 89° 55' E. on a random line bet. secs. 22 and 27.

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

79.88 Falls 2 lks. N. of the cor. of secs. 22, 23, 26 and 27.

Thence I run

N. 89° 54' W. on a true line bet. secs. 22 and 27.

Over rough, broken land, through palo verde and chaparral.

Subdivision of T. 3 S., R. 6 E.

Chains

24.30 Wash, course S. 40° W.

28.00 Wash, course S. 50° W.

39.94 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 22 and 27,  
stamped in cap

$\frac{1}{4}$  S 22 in N. half  
S 27 1911 in S. half

Build a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of  
cor.

79.88 The cor. of secs. 21, 22, 27 and 28.

Land, rough and broken.  
Soil, rocky, 3rd rate.  
Palo verde and chaparral brush, full distance.

-----  
From the  $\frac{1}{4}$  sec. cor. bet. secs. 27 and 34, I run  
N. 0° 01' W. on a random line through the middle of sec.  
27.

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

79.94 Falls 12 lks. E. of the  $\frac{1}{4}$  sec. cor. bet. secs. 22 and 27.

Move temp. center  $\frac{1}{4}$  sec. cor. 6 lks. W.

From the  $\frac{1}{4}$  sec. cor. bet. secs. 27 and 28, I run  
S. 89° 55' E. on a random line through the middle of sec.  
27.

39.97 Falls 14 lks. S. of temp. center  $\frac{1}{4}$  sec. cor.

79.90 Falls 14 lks. S. of the  $\frac{1}{4}$  sec. cor. bet. secs. 26 and 27.

(Point for center  $\frac{1}{4}$  sec. cor. is therefore 7 lks. S. 0°  
06' E. of temp. cor.)

Thence I run

S. 39° 59' W. on a true line through the middle of sec. 27.

Over rocky, broken land, through palo verde and chaparral.

16.00 Road, brs. NE. and SW.

38.00 Wash, course S. 20° W.

39.93 Set an iron post for the center  $\frac{1}{4}$  sec. cor. of sec. 27,  
stamped in cap

C  $\frac{1}{4}$  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.

53.00 Wash, course S.

79.90 (39.97) The  $\frac{1}{4}$  sec. cor. bet. secs. 27 and 28.

Subdivision of T. 3 S., R. 6 E.

Chains

Land, rough and broken.  
Soil, rocky, 3rd rate.  
Palo verde and chaparral brush, full distance.

Returning to the  $\frac{1}{4}$  sec. cor. bet. secs. 27 and 34,  
thence I run

N. 0° 06' W. on a true line through the middle of sec. 27.

Over rocky, broken land, through palo verde and chaparral  
brush.

- 3.00 Wash, course SW.
- 7.50 Wash, course SW.
- 14.00 Wash, course S. 70° W.
- 20.00 Wash, course S. 70° W.
- 24.50 Road, brs. N. 60° E. and S. 60° W.
- 33.00 Rocky wash, course S. 30° W.
- 39.93 The center  $\frac{1}{4}$  sec. cor. of sec. 27.
- 52.00 Wash, course S. 80° W.
- 70.00 Wash, course S. 60° W.
- 79.94 (40.01) The  $\frac{1}{4}$  sec. cor. bet. secs. 22 and 27.

Land, rough and broken.  
Soil, rocky, 3rd rate.  
Palo verde and chaparral brush, full distance.

May 1, 1911.

From the cor. of secs. 21, 22, 27 and 28, I run  
N. 0° 02' W. bet. secs. 21 and 22.

Over gently rolling land, through open brush.

- 2.00 Wash, course SW.
- 7.00 Road, brs. S. 60° W. and N. 60° E.
- 20.00 Set an iron post for  $\frac{1}{16}$  sec. cor. No. 12, bet. secs. 21  
and 22 ( $S\frac{1}{2}$ ), stamped in cap  
  
 $\frac{1}{16}$  S 21 in W. half  
S 22 in E. half  
No 12 1911 in S.  
  
Build a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of  
cor.
- 32.00 Deep gulch, 100 lks. wide, course SW.
- 40.00 Set an iron post for the  $\frac{1}{4}$  sec. cor. bet. secs. 21 and 22,  
stamped in cap  
  
 $\frac{1}{4}$  S 21 in W. half  
S 22 in E. half  
1911 in S.

Subdivision of T. 3 S., R. 6 E.

Chains

Build a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

50.00 Wash, course W.

60.00 Set an iron post for  $1/16$  sec. cor. No. 6, bet. secs. 21 and 22, ( $N\frac{1}{2}$ ) stamped in cap

$1/16$  S 21 in W. half  
S 22 in E. half  
No 6 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.

62.00 Wash, course W.

79.00 Deep gulch, course W.

80.00 Set an iron post for the cor. of secs. 15, 16, 21 and 22, stamped in cap

T 3 S S 15 in NE. quadrant  
R 6 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 palo fierre 10 ins. dia. brs.  $N.5^{\circ}15'E.$ , 67 lks. dist.  
Mkd. T 3 S R 6 E S 15 B T.

Build a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Land, gently rolling.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral, and greasewood, and palo fierro, full distance.

March 1, 1911.

-----  
S.  $89^{\circ} 54'$  E. on a random line bet. secs. 15 and 22.

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

79.94 Falls 4 lks. S. of the cor. of secs. 14, 15, 22 and 23.

Thence I run

N.  $89^{\circ} 56'$  W. on a true line bet. secs. 15 and 22.

Over mountainous land.

1.50 Deep rocky wash, course SE.

13.00 Ridge, brs. N. and S.

21.00 Wash, course NW.

24.00 Ridge, brs. NW. and SE.

34.00 Wash, course SW.

39.97 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 15 and 22,



Subdivision of T. 3 S., R. 6 E.

Chains

stamped in cap

¼ S 15 in N. half  
S 22 1911 in S. half

Build a mound of stone 2 ft. base, 1½ ft. high, N. of cor.

51.00 Rocky gulch, course S. 10° W.

79.50 Rocky wash, course S. 40° W.

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

Land, rough and broken.

Soil, rocky, 3rd rate.

Brush of pale verde and chaparral, full distance.

May 1, 1911.

-----  
N. 0° 02' W. bet. secs. 15 and 16.

Over broken, rolling land, through open brush.

0.50 Deep gulch, course S. 60° W.

12.00 Wash, course S. 60° E. Thence ascend.

16.00 Top of ascent, brs. NE. and SW. Thence descend.

18.00 Wash, course S. 60° E. Thence ascend.

22.00 Top of ascent, brs. SE. and NW. Thence descend,

25.00 Wash, course E.

27.50 Top of ridge or spur, brs. S.60°E. and N.60°W.

29.00 Wash, course E. Thence ascend.

31.30 Top of ascent, brs. N. 60° E. and S. 60° W. Thence descend.

38.00 Wash, course N. 60° W. at foot of descent.

40.00 Set an iron post for ¼ sec. cor. bet. secs. 15 and 16,  
stamped in cap

¼ S 16 in W. half  
S 15 in E. half  
1911 in S.

Build a mound of stone 2 ft. base, 1½ ft. high, W. of cor.

40.30 Wash, course W.

55.00 Wash, course N. 30° W.

56.00 Wash, course W.

60.00 Wash, course S. 60° W.

63.00 Begin ascent of S. slope of ridge, brs. E. and W.

69.14 Summit of ridge, brs. E. and W.

71.00 Small gulch, course W.

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Chains

80.00 Set an iron post for the cor. of secs. 9, 10, 15 and 16,  
stamped in cap

T 3 S S 10 in NE. quadrant  
R 6 E S 15 in SE. quadrant  
S 16 in SW. "  
S 9 in NW. "

1911 in S.

4 notches on S. and 3 notches on E. edge

Build a mound of stone 2 ft. base, 1½ ft. high, W. of  
cor.

Cor. falls on top of ridge, brs. E. and W.

Land, broken and rolling.

Soil, sandy and rocky, 3rd rate.

Open brush of sage, palo fierro, mesquite and greasewood,  
full distance.

March 1, 1911.

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May 1, 1911. At the cor. of secs. 9, 10, 15 and 16, I  
set off 14° 55' N. on the decl. arc, and at apparent  
Noon observe the sun on the meridian; the resulting  
lat. is 33° 10', which is the proper lat.

Thence I run

S. 89° 56' E. on a random line bet. secs. 10 and 15.

40.00 Set temp. ¼ sec. cor.

80.02 Falls 10 lks. S. of the cor. of secs. 10, 11, 14 and 15.

Thence I run

West on a true line bet. secs. 10 and 15.

Over rocky, broken land, through palo verde and chaparral  
brush, descending steep rocky slope on W. side of  
Santa Mountain.

30.00 Foot of descent, brs. N. and S.

40.01 Set an iron post for the ¼ sec. cor. bet. secs. 10 and 15,  
stamped in cap

¼ 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.

43.00 Deep wash, course N. 10° W.

60.00 Wash, course N. 60° W.

76.00 Begin ascent of rocky, spur, brs. NW. and SE.

80.02 The cor. of secs. 9, 10, 15 and 16.

Land, rough and mountainous.

Soil, rocky, 3rd rate.

Brush of palo verde and chaparral.

May 1, 1911

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Subdivision of T. 3 S., R. 6 E.

Chains

N. 0° 02' W. on a true line bet. secs. 9 and 10.

Over rolling and broken land, through open brush, descending.

- 5.00 Foot of descent in wash, course NE.
- 6.00 Wash, course S. 60° E.
- 10.00 Wash, course E.
- 12.00 Wash, course N. 60° E.
- 14.00 Wash, course E.
- 16.00 Begin ascent of SE. slope.
- 26.00 Gulch, course E. Thence ascend.
- 30.00 Summit of ridge, hrs. E. and W. Thence descend steep NE. slope.
- 39.00 Enter wash, course N. 5° E. Thence over more gradual slope.
- 40.00 Set an iron post for the 1/4 sec. cor. bet. secs. 9 and 10, stamped in cap

1/4 S 9 in W. half  
 S 10 in E. half  
 1911 in S.

Build a mound of stone 2 ft. base, 1 1/2 ft. high, W. of cor.

Cor. falls on bank of wash.

- 45.00 Begin ascent of small rocky butte.
- 53.30 Top of butte; thence descend.
- 57.70 Wash, course from E. to N. 60° W. and S. 60° E. Foot of descent.

63.50 Road, hrs. E. and W.

- 80.00 Set an iron post for the cor. of secs. 3, 4, 9 and 10, stamped in cap

T 3 S S 3 in NE. quadrant  
 R 6 E S 10 in SE. "  
 S 9 in SW. "  
 S 4 in NW. "

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

from which

A palo fierro 16 ins. dia. hrs. S. 27° 30' W., 280 lks. dist.  
 Mkd. T 3 S R 6 E S 9 B T.

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.

Land, broken and rolling.  
 Soil, sandy and rocky, 3rd rate.  
 Open brush of palo verde, palo fierro, chaparral and scattered cactus.

March 1, 1911.

Subdivision of T. 3 S., R. 6 E.

Chains

East on a random line bet. secs. 3 and 10.

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

80.00 Falls 28 lks. N. of the cor. of secs. 2, 3, 10 and 11,

Thence I run

N.  $89^{\circ} 48'$  W. on a true line bet. secs. 3 and 10.

Over rough, broken land, through palo verde and chaparral brush.

6.50 Deep wash, course N.  $10^{\circ}$  W.  
Thence over level land.

20.50 Wash, course NW.

25.50 Wash, course NW.

40.00 Set an iron post for the  $\frac{1}{4}$  sec. cor. bet. secs. 3 and 10,  
stamped in cap

$\frac{1}{4}$  S 3 in N. half  
S 10 1911 in S. half

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.

80.00 The cor. of secs. 3, 4, 9 and 10.

Land, rocky and rough, 6.00 chs. Balance, level.  
Soil, rocky, 3rd rate.  
Brush of palo verde and chaparral.

May 1, 1911.

-----  
N.  $0^{\circ} 02'$  W. on a random line bet. secs. 3 and 4, setting  
temp. cors. at intervals of 20.00 chs.

80.00 Falls 26 lks. E. of the cor. of secs. 3, and 4, on N. bdy.  
of Tp., (also N. bdy. of reservation).

Thence I run

S.  $0^{\circ} 13'$  E. on a true line bet. secs. 3 and 4.

Over level land, through open brush.

20.00 Set an iron post for  $\frac{1}{16}$  sec. cor. No. 6, bet. secs. 3  
and 4 ( $N\frac{1}{2}$ ), stamped in cap

$\frac{1}{16}$  S 4 in W. half  
S 3 in E. half  
No 6 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.

40.00 Set an iron post for the  $\frac{1}{4}$  sec. cor. bet. secs. 3 and 4,  
stamped in cap

$\frac{1}{4}$  S 4 in W. half  
S 3 in E. half  
1911 in S.

Subdivision of T. 3 S., R. 6 E.

Chains

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.

44.00 Enter rocky slope; along W. side of butte.

56.00 Leave rocky slope; thence over level land, through open brush.

60.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 3 and 4 (S½), stamped in cap

1/16 S 4 in W. half  
S 3 in E. half  
No 12 1911 in S.

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.

62.50 Wash, course NW.

76.50 Road, brs. NE. and SW.

80.00 The cor. of secs. 3, 4, 9 and 10.

Land, level, 12.00 chs.; rocky slope.  
Soil, sandy loam, 1st rate; and rocky, 3rd rate.  
Open brush of palo fierro, palo verde, and chaparral, full distance.

March 1, 1911.

-----  
From the ¼ sec. cor. bet. secs. 3 and 10, I run  
N. 0° 01' W. on a random line through the middle of sec. 3.

40.00 Set temp. center ¼ sec. cor.

80.12 Falls 6 lks. E. of the ¼ sec. cor. of sec. 3, on N. bdy. of Tp., (also N. bdy. of reservation).

Move temp. center ¼ sec. cor. 3 lks. W.

From the ¼ sec. cor. bet. secs. 3 and 4, I run  
S. 89° 48' E. on a random line through the middle of sec. 3.

39.93 Falls 5 lks. N. of the temp. center ¼ sec. cor.

79.88 Falls 6 lks. N. of the ¼ sec. cor. bet. secs. 2 and 3,  
(Point for center ¼ sec. cor. is therefore 2 lks. N. 0° 04' W. of temp. cor.)

Thence I run

N. 89° 45' W. on a true line through the middle of sec. 3.  
Over level land, through palo verde and chaparral brush.

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

39.95 Set an iron post for the center ¼ sec. cor. of sec. 3, stamped in cap

Subdivision of T. 3 S., R. 6 E.

Chains

C 1/4 S 3 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.

53.50 Road, brs. NE. and SW.

79.88 (39.93) The 1/4 sec. cor. bet. secs. 3 and 4.

Land, level.  
Soil, sandy, 2nd rate.  
Brush, palo verde and chaparral.

Returning to the 1/4 sec. cor. of sec. 3, on N. bdy. of tp., (which is also the reservation bdy.), thence I run

S. 0° 04' E. on a true line through the middle of sec. 3.

Over level land, through chaparral and scattered palo verde brush.

28.60 Road, brs. NE. and SW.

40.10 The center 1/4 sec. cor. of sec. 3.

51.40 Road, brs. NE. and SW.

80.12 (40.02) The 1/4 sec. cor. bet. secs. 3 and 10.

Land, level.  
Soil, sandy, 2nd rate.  
Brush of palo verde and chaparral.

May 1, 1911.

-----  
From the cor. of secs. 4, 5, 32 and 33, on S. bdy. of Tp., I run

N. 0° 02' W. bet. secs. 32 and 33.

Over level land, through cultivated field.

2.00 Lateral ditch, brs. S. 60° E. and S. 30° W.

4.00 Wire fence, brs. N. 60° W. and S. 60° E.

8.00 Wire fence, brs. N. 30° E. and S. 30° W., and lateral ditch parallel to fence.

10.00 Wire fence, brs. N. 60° W. and S. 60° E.

14.00 Lateral ditch, brs. N. 60° W. and S. 60° E.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 32 and 33 (S 1/4), stamped in cap

1/16 S 32 in W. half  
S 33 in E. half  
No 12 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.

Subdivision of T. 3 S., R. 6 E.

Chains

- 22.00 Leave cultivated field; enter brush, brs. N. 70° W. and S. 70° E.
- 25.00 Leave brush; enter cultivated field at fence, and lateral ditch, brs. N. 30° E. and S. 30° W.
- 26.50 Fence, brs. N. 60° W. and S. 60° E.
- 32.50 Fence, brs. N. 60° W. and S. 60° E.  
 Leave cultivated field; enter open brush.
- 34.50 Center of square stock corral, 100 lks. sq.
- 36.50 Indian cabin, brs. E., 1.00 ch. dist.
- 40.00 Set an iron post for the  $\frac{1}{4}$  sec. cor. bet. secs. 32 and 33, stamped in cap

$\frac{1}{4}$  S 32 in W. half  
 S 33 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.

- 41.00 Road, brs. N. 60° E. and S. 60° W.
- 42.00 Center of square stock corral, 100x100 lks.
- 43.00 Road, brs. N. 60° W. and S. 60° E.
- 60.00 Set an iron post for  $\frac{1}{16}$  sec. cor. No. 6, bet. secs. 32 and 33, stamped in cap

$\frac{1}{16}$  S 32 in W. half  
 S 33 in E. half  
 No 6 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.

- 67.58 U. S. R. S. Transmission line, brs. N. 39° 53' W. and S. 39° 53' E.; road. parallel to same.
- 71.13 Lateral ditch, from U. S. R. S. well, brs. SE. and NW.
- 73.00 Road, brs. S. 60° W. from SE.
- 75.00 Road, brs. E. and W.
- 79.00 Road, brs. NW. and SE.
- 80.00 Set an iron post for the cor. of secs. 28, 29, 32 and 33, stamped in cap

T 3 S S 28 in NE. quadrant  
 R 6 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

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; 27.50 chs. cultivated.  
 Soil, sandy loam, 1st rate.

Subdivision of T. 3 S., R. 6 E.

Chains

Open brush of sage, chaparral, mesquite and greasewood,  
54.50 chs.

S. 89° 56' E. on a random line bet. secs. 28 and 33,  
setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 14 lks. S. of the cor. of secs. 27, 28, 33 and 34.

Thence I run

S. 89° 58' W. on a true line bet. secs. 28 and 33.

Over level land, through open brush.

20.00 Set an iron post for 1/16 sec. cor. ~~XXX~~ No. 1, bet. secs.  
28 and 33 (E½), stamped in cap

1/16 S 28 in N. half  
S 33 No 1 1911 in S. half

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.

34.00 Wash, course SW.

40.00 Set an iron post for ¼ sec. cor. bet. secs. 28 and 33,  
stamped in cap

¼ S 28 in N. half  
S 33 1911 in S. half

Build a mound of stone 2 ft. base, 1½ ft. high, N. of  
cor.

42.50 Mesa road, brs. NW. and SE.

60.00 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 28  
and 33 (W½), stamped in cap

1/16 S 28 in N. half  
S 33 No 2 1911 in S. half

Build a mound of stone 2 ft. base, 1½ ft. high, N. of  
cor.

62.00 Road, alongside of irrigation canal, brs. N. 27° 30' W.  
and S. 27° 30' E.

62.66 East bank of main irrigation canal, brs. S. 27° 30' E.  
and N. 27° 30' W.

63.22 West bank of same canal; also road along top of bank.

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

72.00 Road, brs. N. and S.

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

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, chaparral, greasewood, and mesquite  
full distance.



Subdivision of T. 3 S., R. 6 E.

Chains

From the 1/16 sec. cor. No. 12, bet. secs. 32 and 33, S $\frac{1}{2}$ , I run

S. 89° 56' E. on a random line through the middle of the S. half of sec. 33, setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 14 lks. S. of the 1/16 sec. cor. No. 12, bet. secs. 33 and 34, (S $\frac{1}{2}$ ).

Thence I run

S. 89° 58' W. on a true line through the middle of the S. half of sec. 33.

Over level land, through open brush.

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

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

16.00 Indian cabin, brs. N., 25 lks. dist.

19.00 Shed, in front of Indian hut, on line.

20.00 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE $\frac{1}{4}$  of sec. 33, stamped in cap

1/16 S 33 in center  
No 11 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.

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

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

28.00 Road, brs. NW. and SE.

30.62 East bank of main U. S. R. S. canal, brs. N. 27° 30' W. and S. 39° E.

31.62 West bank of same canal; also road on top of bank.

38.00 Indian graveyard, brs. N., 20 lks. dist.  
Fence, brs. S. 60° 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. 33, stamped in cap

1/16 S 33 in center  
No 10 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.

40.45 U. S. R. S. transmission line, brs. N. 60° W. and S. 60° E.

41.50 U. S. R. S. irrigation ditch brs. N. 60° W. and S. 60° E.

44.50 Road, brs. NW. and SE.

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

56.50 Lateral ditch, brs. N. 30° E. and S. 30° W.

60.00 Set an iron post for 1/16 sec. cor. No. 9, in the center

37

Subdivision of T. 3 S., R. 6 E.

Chains

of the SW $\frac{1}{4}$  of sec. 33, stamped in cap

1/16 S 33 in center  
No 9 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.

- 62.00 Intersection of roads, bearing N. 60° E. - S. 60° W. and  
N. 45° W. - S. 45° E.
- 62.20 Wire fence, brs. N. 60° W. and S. 60° E.
- 62.50 Wire fence, brs. S. 30° W. and N. 30° E.
- 65.00 Wire fence, and lateral ditch, brs. N. 30° E. and S. 30° W.  
Enter cultivated fields.
- 74.00 Wire fence, brs. N. 30° E. and S. 30° W.  
Leave cultivated field; enter open brush.
- 76.50 Wire fence, brs. N. 60° W. and S. 60° E.
- 78.00 Leave open brush; enter cultivated field, brs. N. 30° E.  
and S. 30° W.
- 80.00 The 1/16 sec. cor. <sup>No. 12</sup> bet. secs. 32 and 33 (8 $\frac{1}{2}$ ).

Land, level; 11.00 chs. under cultivation.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral and greasewood,  
69.00 chs.

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From the  $\frac{1}{4}$  sec. cor. bet. secs. 32 and 33, I run

S. 89° 56' E. on a random line through the middle of sec.  
33, setting temp. cors. at intervals of 20.00 chs.

- 80.04 Falls 24 lks. S. of the  $\frac{1}{4}$  sec. cor. bet. secs. 33 and 34.

Thence I run

S. 89° 54' W. on a true line through the middle of sec. 33.

Over level land, through open brush.

- 7.00 Road, brs. N. and SE.
- 13.00 Main road, brs. NW. and SE.
- 20.01 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE.  
and SE. quarters of sec. 33, stamped in cap

1/16 S 33 in center  
No 7 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 Road, brs. S. 60° E. and N. 60° W.
- 26.00 Road, brs. S. 30° E. and N. 30° W.
- 28.00 Indian church, brs. S., 3.00 chs. dist.

Subdivision of T. 3 S., R. 6 E.

Chains

- 30.00 Road, brs. N. and S.
- 37.00 Road, brs. NW. and SE.
- 40.02 Set an iron post for center  $\frac{1}{4}$  sec. cor. of sec. 33, stamped in cap  

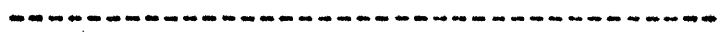
C  $\frac{1}{4}$  S 33 in center  
1911 in S.

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.
- 41.22 East bank of U. S. R. S. main canal, brs. N.30°W. and S. 30° E.
- 42.30 West bank of same canal; also road on embankment.
- 42.50 Road, brs. NW. and SE. along canal.
- 53.50 Road, brs. NW. and SE.
- 56.50 Lateral ditch, from U. S. R. S. wells, brs. SE. and NW. at head of lateral ditch which brs S. 30° W.
- 57.02 U. S. R. S. Transmission line, brs. N. 35° W. and S.35° E.
- 58.00 Road, brs. NW. and SE.
- 60.03 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 33, stamped in cap  

1/16 S 33 in center  
No 8 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.
- 70.00 Road, brs. NW. and SE.
- 72.00 Road, brs. NW. and SE.
- 73.00 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 80.04 The  $\frac{1}{4}$  sec. cor. bet. secs. 32 and 33.

Land, level.  
 Soil, sandy loam, 1st rate.  
 Open brush of sage, chaparral, mesquite and greasewood, full distance.



From the 1/16 sec. cor. No. 6, bet. secs. 32 and 33 (N $\frac{1}{4}$ ), I run

S. 89° 56' E. on a random line through the middle of the N. half of sec. 33, setting temp. cor. at intervals of 20.00 chs.

- 80.04 Falls 16 lks. S. of the 1/16 sec. cor. No. 6, bet. secs. 33 and 34 (N $\frac{1}{4}$ ).

Thence I run

S. 89° 57' W. on a true line through the middle of the N. half of sec. 33.

Subdivision of T. 3 S., R. 6 E.

Chains

Over rolling land, through open brush.

12.00 Wash, course S.

14.50 Wash, course SW.

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, stamped in cap

1/16 S 33 in center  
No 5 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.

28.00 Main road, brs. NW. and SE.

Leave rolling land, enter level land.

39.00 Wash, course S.

40.02 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 33, stamped in cap

1/16 S 33 in center  
No 4 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.

46.00 Wash, course SW.

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

51.85 East bank of main U. S. R. S. canal, brs. N. 30° W. and S. 30° E.

52.75 West bank of main U. S. R. S. canal.

53.00 Road, brs. NW. and SE.

59.50 Wash, course S.

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, stamped in cap

1/16 S 33 in center  
No 3 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.

69.00 Road, brs. SE. and NW.

72.00 Lateral ditch, from U. S. R. S. wells, brs. SE. and NW.

73.78 Road and U. S. R. S. Transmission line brs. NW. and SE.

74.00 Road, brs. N. and S.

80.04 The 1/16 sec. cor. No. 6, bet. secs. 32 and 33 (N $\frac{1}{2}$ ).

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral and greasewood, full distance.

Subdivision of T. 3 S., R. 6 E.

Chains

March 1, 1911. At the cor. of secs. 28, 29, 32 and 33, I set off 7° 46' S. on the decl. arc, and at apparent Noon observe the sun on the meridian; the resulting lat. is 33° 08', which is the proper lat.

Thence I run

N. 0° 02' W. bet. secs. 28 and 29.

Over level land, through open brush.

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

20.00 Set an iron post for the 1/16 sec. cor. No. 12, bet. secs. 28 and 29 (S 1/2), stamped in cap

1/16 S 29 in W. half  
S 28 in E. half  
No 12 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.

20.70 Left bank of main U. S. R. S. canal, brs. NW. and SE.

22.25 Right bank of same canal.

40.00 Set an ironpost for the 1/4 sec. cor. bet. secs. 28 and 29, stamped in cap

1/4 S 29 in W. half  
S 28 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.

42.00 Wash, course SW.

59.00 Wash, course W.

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 28 and 28 (N 1/2), stamped in cap

1/16 S 29 in W. half  
S 28 in E. half  
No 6 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.

65.00 Wash, course W.

69.00 Road, brs. SW. and NE.

70.75 Wash, course S. 60° W.

74.00 Road, brs. SW. and NE.

80.00 Set an iron post for the cor. of secs. 20, 21, 28 and 29, stamped in cap

T 3 S S 21 in NE. quadrant  
R 6 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

Subdivision of T. 3 S., R. 6 E.

Chains

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.

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, chaparral, mesquite, palo fierro and greasewood, full distance.

N. 89° 58' E. bet. secs. 21 and 28, on a random line, setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 2 lks. S. of the cor. of secs. 21, 22, 27 and 28.

Thence I run

S. 89° 57' W. on a true line bet. secs. 21 and 28.

Over level land, through open brush.

3.00 Enter deep wash, course S. 60° W.

10.00 Leave deep wash, course S. 60° W.

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

14.00 Deep wash, course SW.

20.00 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 21 and 28 (E 1/2), stamped in cap

1/16 S 21 in N. half  
S 28 No 1 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.

40.00 Set an iron post for 1/4 sec. cor. bet. secs. 21 and 28, stamped in cap

1/4 S 21 in N. half  
S 28 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.

41.00 Wash, course from N. 60° E. to N. 60° W.

52.00 Deep wash, course S. 60° W.

55.00 Road, brs. SW. and NE.

60.00 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 21 and 28 (W 1/2), stamped in cap

1/16 S 21 in N. half  
S 28 1911 No 2 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.

69.50 Wash, course SW.

70.50 Road, brs. NE. and SW.

Subdivision of T. 3 S., R. 6 E.

Chains

73.00 Mesa road, brs. N. 20° W. and S. 20° E.

77.00 Road, brs. NE. and SW.

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

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, greasewood, palo fierro,  
and chaparral, full distance.

-----  
From the 1/16 sec. cor. <sup>No. 12</sup> bet. secs. 28 and 29, (S $\frac{1}{2}$ ), I run  
N. 89° 58' E. on a random line through the middle of the  
S. half of sec. 28, setting temp. cors. at intervals of  
20.00 chs.

80.00 Intersect the 1/16 sec. cor. No. 12, bet. secs. 27 and  
28, S $\frac{1}{2}$ .

Thence I run

S. 89° 58' W. on a true line through the middle of the S.  
half of sec. 28.

Over level land, through open 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. 28, stamped in cap

1/16 S 28 in center  
No 11 1911 in S.

Build a mound of stone 2 ft. base, 1 $\frac{1}{2}$  ft. high, N. of  
cor.

40.00 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE.  
and SW. quarters of sec. 28, stamped in cap

1/16 S 28 in center  
No 10 1911 in S.

Build a mound of stone 2 ft. base, 1 $\frac{1}{2}$  ft. high, N. of  
cor.

57.00 Main road, brs. NW. and SE.

60.00 Set an iron post for 1/16 sec. cor. No. 9, in the center  
of the SW $\frac{1}{4}$  of sec. 28, stamped in cap

1/16 S 28 in center  
No 9 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.

62.00 Road, brs. NE. and S. 60° W.

64.00 Wash, course SW.

66.00 Wash, course SW.

69.00 Wash, course SW.

71.00 Wash, course SW.

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

Subdivision of T. 3 S., R. 6 E.

Chains

78.00 East bank of main U. S. R. S. Canal, brs. N. 60° W. and S. 60° E.

79.10 West bank of same canal.

80.00 The 1/16 sec. cor. No. 12, bet. secs. 28 and 29 (S½).

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, chaparral, mesquite, palo fierro, and greasewood.

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From the ¼ sec. cor. bet. secs. 28 and 29, I run  
N. 89° 58' E. on a random line through the middle of sec. 28, setting temp. cors. at intervals of 20.00 chs.

80.04 Falls 5 lks. S. of the ¼ sec. cor. bet. secs. 27 and 28.

Thence I run

S. 89° 56' W. on a true line through the middle of sec. 28.

Over level land, through open brush.

2.00 Wash, course SW.

20.01 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 28, stamped in cap

1/16 S 28 in center  
No 7 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.

31.00 Wash, course SW.

40.02 Set an iron post for center ¼ sec. cor. of sec. 28, stamped in cap

C ¼ S 28 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.

49.00 Road, brs. S. from NW.

52.00 Wash, course SW.

53.00 Wash, course SW.

60.03 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 28, stamped in cap

1/16 S 28 in center  
No 8 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.

62.00 Mesa road, brs. N. 20° W. and S. 20° E.

80.04 The ¼ sec. cor. bet. secs. 28 and 29.



Subdivision of T. 3 S., R. 6 E.

Chains

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral, palo fierro, and greasewood, full distance.

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From the 1/16 sec. cor. No. 6, bet. secs. 28 and 29 (N½), I run

N. 89° 58' E. on a random line through the middle of the N. half of sec. 28, setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 5 lks. N. of the 1/16 sec. cor. No. 6, bet. secs. 27 and 28 (N½).

Thence I run

West on a true line through the middle of the N. half of sec. 28.

Over level land, through open brush.

20.00 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE¼ of sec. 28, stamped in cap

1/16 S 28 in center  
No 5 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.

25.00 Wash, course SW.

28.00 Wash, course SW.

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

34.00 Wash, course W.

40.00 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 28, stamped in cap

1/16 S 28 in center  
No 4 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.

42.00 Wash, course SW.

60.00 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW¼ of sec. 28, stamped in cap

1/16 S 28 in center  
No 3 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.

68.00 Mesa road, brs. N. 20° W. and S. 20° E.

80.00 The 1/16 sec. cor. No. 6, bet. secs. 28 and 29 (N½).

Land, level.  
Soil, sandy loam, 1st rate.

Subdivision of T. 3 S., R. 6 E.

Chains

Open brush of sage, greasewood, mesquite and chaparral, full distance.

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 open brush.

10.00 Wash, course W.

16.00 Road, brs. NE. and SW.

20.00 Set an iron post for the 1/16 sec. cor. No. 12, bet. secs. 20 and 21 (S 1/2), stamped in cap

1/16 S 20 in W. half  
S 21 in E. half  
No 12 1911 in S., from which

A palo fierro, 24 ins. dia. brs. N.67°W., 94 lks. dist. Mkd. 1/16 S 20 B T.

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.

27.00 Wash, course SW.

32.00 Main mesa road, brs. N. 20° W. and S. 20° E.

40.00 Set an iron post for 1/4 sec. cor. bet. secs. 20 and 21, stamped in cap

1/4 S 20 in W. half  
S 21 in E. half  
1911 in S.

Build a mound of stone 2 ft. base, 1 1/2 ft. high, W. of cor.

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

42.00 Wash, course W.

44.00 Wash, course W.

46.00 Wash, course W.

49.00 Wash, course W.

57.00 Wash, course W.

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 20 and 21, (N 1/2), stamped in cap

1/16 S 20 in W. half  
S 21 in E. half  
No 6 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.

71.00 Wash, course W.

73.00 Wash, course W.

78.00 Wash, course W.

Subdivision of T. 3 S., R. 6 E.

Chains

80.00 Set an iron post for the cor. of secs. 16, 17, 20 and 21, stamped in cap

T 3 S S 16 in NE. quadrant  
 R 6 E S 21 in SE. quadrant  
 S 20 in SW. quadrant  
 S 17 in NW. quadrant  
 1911 in S.

3 notches on S. and 4 notches on E. edge, from which

A pale fierro, 24 ins. dia. brs. S. 55° 15' W., 139 lks. dist. Mkd. T 3 S R 6 E S 20 B T.

Dig pits 16x18x12 ins. in each sec. 5½ ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, level.

Soil, sandy loam and gravelly, 1st and 2nd rate.

Open brush of sage, mesquite, palo fierro, chaparral and greasewood, full distance.

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 N. 89° 57' E. on a random line bet. secs. 16 and 21, setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 2 lks. N. of the cor. of secs. 15, 16, 21 and 22.

Thence I run

S. 89° 58' W. on a true line bet. secs. 16 and 21.

Over level land, through open brush.

1.00 Wash, course SW.

4.00 Wash, course SW.

20.00 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 16 and 21 (E½), stamped in cap

1/16 S 16 in N. half  
 S 21 No 1 1911 in S. half

Build a mound of stone 2 ft. base, 1½ ft. high, N. of cor.

31.00 Wash, course S.

33.00 Wash, course S.

40.00 Set an iron post for ¼ sec. cor. bet. secs. 16 and 21, stamped in cap

¼ S 16 in N. half  
 S 21 1911 in S. half

Build a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

58.00 Wash, course W. from S. 60° E.

60.00 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 16 and 21 (W½), stamped in cap

1/16 S 16 in N. half  
 S 21 No 2 1911 in S. half

Subdivision of T. 3 S., R. 6 E.

Chains

Build a mound of stone 2 ft. base, 1½ ft. high, N. of cor.

68.00 Wash, course S. 60° W. from E.

80.00 The cor. of secs. 16, 17, 20 and 21.

Land, level.  
Soil, sandy loam and gravelly, 1st and 2nd rate.  
Open brush of sage, mesquite, palo fierro, chaparral and greasewood, full distance.

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From the 1/16 sec. cor. No. 12, bet. secs. 20 and 21 (S½), I run

N. 89° 57' E. on a random line through the middle of the S. half of sec. 21, setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 2 lks. S. of the 1/16 sec. cor. No. 12, bet. secs. 21 and 22 (S½).

Thence I run

S. 89° 56' W. on a true line through the middle of the S. half of sec. 21.

Over level land, through open brush.

2.00 Wash, course S. 30° W.

9.00 Deep wash, course S. 30° W.

12.60 Wash, course SW.

20.00 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE¼ of sec. 21, stamped in cap

1/16 S 21 in center  
No 11 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.

40.00 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 21, stamped in cap

1/16 S 21 in center  
No 10 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.

41.00 Wash, course SW.

50.00 Enter wash, course W. from N. 60° E.

53.00 Leave wash, course S. 60° W. from E.

58.00 Wash, course S. 60° W.

60.00 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW¼ of sec. 21, stamped in cap

1/16 S 21 in center  
No 9 1911 in S.

Subdivision of T. 3 S., R. 6 E.

Chains

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.

63.00 Road, brs. NE. and SW.

71.00 Wash, course S. 30° W.

77.00 Main mesa roadm brs. N. 20° W. and S. 20° E.

80.00 The 1/16 sec. cor. No. 12, bet. secs. 20 and 21 (S½).

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral and greasewood  
and palo fierro, full distance.

-----

From the ¼ sec. cor. bet. secs. 20 and 21, I run

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

79.96 Falls 5 lks. N. of the ¼ sec. cor. bet. secs. 21 and 22.

Thence I run

S. 89° 59' W. on a true line through the middle of sec. 21.

Over level land, through open brush.

13.00 Wash, course SW.

14.00 Road, brs. NE. and SW.

19.99 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE.  
and SE. quarters of sec. 21, stamped in cap

1/16 S 21 in center  
No 7 1911 in S.

Build a mound of stone 2 ft. base, 1½ ft. high, N. of  
cor.

39.98 Set an iron post for center ¼ sec. cor. of sec. 21,  
stamped in cap

C ¼ S 21 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.

49.00 Deep wash, course SW.

50.00 Dim road, brs. NE. and SW.

59.97 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW.  
and SW. quarters of sec. 21, stamped in cap

1/16 S 21 in center  
No 8 1911 in S.

Build a mound of stone 2 ft. base, 1½ ft. high, N. of  
cor.

79.96 The ¼ sec. cor. bet. secs. 20 and 21.

Land, level.

Soil, sandy and gravelly, 2nd rate.

Open brush of chaparral, sage, palo fierro, mesquite and  
greasewood, full distance.

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Subdivision of T. 3 S., R. 6 E.

Chains

From the 1/16 sec. cor. No. 6, bet. secs. 20 and 21 (N $\frac{1}{2}$ ),  
I run

N. 89° 57' E. on a random line through the middle of the  
N. half of sec. 21, setting temp. cors. at intervals of  
20.00 chs.

80.00 Falls 2 lks. N. of the 1/16 sec. cor. No. 6, bet. secs.  
21 and 22 (N $\frac{1}{2}$ ).

Thence I run

S. 89° 58' W. on a true line through the middle of the  
N. half of sec. 21.

Over gently rolling land, through open brush.

2.00 Wash, course SW.

6.00 Wash, course SW.

20.00 Set an iron post for 1/16 sec. cor. No. 5, in the center  
of the NE $\frac{1}{4}$  of sec. 21, stamped in cap

1/16 S 21 in center  
No 5 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.

22.00 Wash, course S. 60° W.

40.00 Set an iron post for 1/16 sec. cor. No. 4, bet. ~~xxxx~~ the  
NE. and NW. quarters of sec. 21, stamped in cap

1/16 S 21 in center  
No 4 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.

45.00 Wash, course S. 60° W.

59.00 Wash, course S.

60.00 Set an iron post for 1/16 sec. cor. No. 3, in the center  
of the NW $\frac{1}{4}$  of sec. 21, stamped in cap

1/16 S 21 in center  
No 3 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.

74.00 Wash, course SW.

80.00 The 1/16 sec. cor. No. 6, bet. secs. 20 and 21 (N $\frac{1}{2}$ ).

Land, gently rolling.  
Soil, sandy and gravelly, 2nd rate.  
Open brush of sage, mesquite, chaparral and greasewood,  
full distance.

March 1, 1911.

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Subdivision of T. 3 S., R. 6 E.

Chains

March 2, 1911. At 8 a.m., l.m.t., I set off 33° 09' on the lat. arc, 7° 27' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 16, 17, 20 and 21.

Thence I run

N. 0° 02' W. bet. secs. 16 and 17.

Over level land, through open brush.

14.00 Wash, course W.

19.00 Wash, course W.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 16 and 17 (S $\frac{1}{2}$ ), stamped in cap

1/16 S 17 in W. half  
S 16 in E. half  
No 12 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.

29.00 Dim road, brs. SW. and NE.

38.00 Wash, course W.

40.00 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 16 and 17, stamped in cap

$\frac{1}{4}$  S 17 in W. half  
S 16 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.

58.00 Wash, course W.

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 16 and 17 (N $\frac{1}{2}$ ), stamped in cap

1/16 S 17 in W. half  
S 16 in E. half  
No 6 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.

61.00 Enter wash, course W.

70.00 Leave wash, course SW.

80.00 Set an iron post for the cor. of secs. 8, 9, 16 and 17, stamped in cap

T 3 S 8 9 in NE. quadrant  
R 6 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,

from which

BOOK 1911  
ECCOR 1911

Subdivision of T. 3 S., R. 6 E.

Chains

A palo fierro, 15 ins. dia. brs. S.48°E., 197 lks. dist.  
Mkd. T 3 S R 6 E S 16 B T.

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.

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral, palo fierro and  
greasewood, full distance.

-----  
N. 89° 58' E. on a random line bet. secs. 9 and 16.

40.00 Set temp. ¼ sec. cor.

80.02 Falls 21 lks. N. of the cor. of secs. 9, 10, 15 and 16.

Thence I run

N. 89° 53' W. on a true line bet. secs. 9 and 16.

Over broken land, through open brush.

2.00 Begin descent of west slope of ridge, brs. N. and S.

8.00 Wash, course SW. at foot of descent; thence ascend.

17.00 Summit of round hill.

19.50 Begin descent of SW. slope.

27.00 Wash, course S. at foot of descent; thence ascend.

30.00 Summit of spur, brs. E. and W. Thence descend.

34.00 Wash, course S. Thence ascend steep E. slope of ridge.

40.01 Set an iron post for ¼ sec. cor. bet. secs. 9 and 16,  
stamped in cap

¼ S 9 in N. half  
S 16 1911 in S. half

Build a mound of stone 2 ft. base, 1½ ft. high, N. of  
cor.

40.55 Summit of ridge, brs. N. and S.  
Thence descend steep W. slope.

47.00 Wash, course SW. Thence gradual ascent.

55.50 Summit of ascent, brs. N. and S. Thence descend SW. slope.

68.00 Foot of descent. Wash, from S. 60° E. course W.

Thence along wash.

74.00 Leave wash, course S. 60° W.

80.02 The cor. of secs. 8, 9, 16 and 17.

Land, broken and rolling.

Soil, sandy and stony, 3rd rate.

Open brush of chaparral, palo fierro, palo verde and  
greasewood, full distance.  
-----



Subdivision of T. 3 S., R. 6 E.

Chains

From the  $\frac{1}{4}$  sec. cor. bet. secs. 16 and 21, I run  
N.  $0^{\circ} 02' W.$  on a random line through the middle of sec.  
16.

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

79.90 Falls 2 lks. E. of the  $\frac{1}{4}$  sec. cor. bet. secs. 9 and 16.

Move temp. center  $\frac{1}{4}$  sec. cor. 1 lk. W.

From the  $\frac{1}{4}$  sec. cor. bet. secs. 16 and 17, I run

N.  $89^{\circ} 58' E.$  on a random line through the middle of  
sec. 16.

39.99 Falls 7 lks. S. of temp. center  $\frac{1}{4}$  sec. cor.

80.03 Falls 4 lks. S. of the  $\frac{1}{4}$  sec. cor. bet. secs. 15 and 16.

(Point for center  $\frac{1}{4}$  sec. cor. is therefore 5 lks. S.  $0^{\circ}$   
 $03' E.$  of temp. cor.)

Thence I run

S.  $89^{\circ} 56' W.$  on a true line through the middle of sec. 16.

Over rolling, broken land, through open brush.

4.00 Wash, course S.  $60^{\circ} W.$  from SE.

5.00 Wash, course N.

7.00 Wash, course N. Thence ascend.

10.00 Summit of small spur, brs. N. and S.

12.00 Wash, course N.

14.00 Wash, course N.

18.00 Summit of small spur, brs. N. and S.

22.00 Wash, course N. Thence ascend E. slope.

23.40 Top of ridge, brs. N. and S.  
Thence descend W. slope.

34.00 Wash, course NW.

40.04 Set an iron post for center  $\frac{1}{4}$  sec. cor. of sec. 16,  
stamped in cap

C  $\frac{1}{4}$  3 16 in center  
1911 in S.

Build a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of  
cor.

41.00 Wash, course N.

64.00 Wash, course SW.

72.00 Road, brs. NE. and SW.

73.00 Wash, course S.  $60^{\circ} W.$

80.03 (39.99) The  $\frac{1}{4}$  sec. cor. bet. secs. 16 and 17.

Subdivision of T. 3 S., R. 6 E.

Chains

Land, broken and rolling.  
Soil, sandy and stony, 3rd rate.  
Open brush of chaparral, sage, mesquite, palo fierro,  
palo verde and greasewood, full distance.

Returning to the 1/4 sec. cor. bet. secs. 16 and 21,  
thence I run

N. 0° 03' W. on a true line through the middle of sec. 16,  
Over rolling, broken land, through open brush.

- 5.00 Begin ascent of SE. slope.
- 22.00 Top of ascent; ridge, brs. NE. and SW.
- 25.00 Gulch, course N.
- 36.00 Wash, course NW.
- 39.95 The center 1/4 sec. cor. of sec. 16.
- 44.00 Wash, course NW.
- 48.00 Wash, course NW.
- 50.00 Wash, course NW.
- 52.00 Wash, course W.
- 60.00 Deep wash, course W.
- 66.00 Wash, course W.
- 79.90 (39.95) The 1/4 sec. cor. bet. secs. 9 and 16.

Land, rolling and broken.  
Soil, sandy and stony, 3rd rate.  
Open growth of palo fierro, palo verde, chaparral and  
greasewood, full distance.

-----  
From the cor. of secs. 8, 9, 16 and 17, I run  
N. 0° 02' W. bet. secs. 8 and 9.  
Over gently rolling land, through open brush.

- 20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 8  
and 9, S 1/2, stamped in cap

1/16 S 8 in W. half  
S 9 in E. half  
No 12 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.

- 36.00 Road, brs. NE. and SW.
- 40.00 Set an iron post for the 1/4 sec. cor. bet. secs. 8 and 9,  
stamped in cap

1/4 S 8 in W. half  
S 9 in E. half  
1911 in S.

Subdivision of T. 3 S., R. 6 E.

Chains

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.

41.00 Wash, course W.

42.00 Road, brs. NE. and SW.

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 8  
and 9 (N½), stamped in cap

1/16 S 8 in W. half  
S 9 in E. half  
No 6 1911 in S., from which

A palo fierro 10 ins. dia. brs. S.45°45'E., 162 lks.  
dist.; Mkd. ¼ S 9 B T.

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.

77.00 Wash, course SW.

78.00 Fork of roads, brs. N. 10° E. and N. 45° E., from S.20°W.

80.00 Set an iron post for the cor. of secs. 4, 5, 8 and 19,  
stamped in cap

T 3 S S 4 in NE. quadrant  
R 6 E S 9 in SE. quadrant  
S 8 in SW. quadrant  
S 5 in NW. quadrant

1911 in S.  
5 notches on S. and 4 notches on E. edge

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.

Land, level and gently rolling.  
Soil, sandy and gravelly, 1st and 2nd rate.  
Open brush of chaparral, mesquite, sage, palo fierro,  
greasewood, and palo verde, full distance.

-----  
S. 89° 53' E. on a random line bet. secs. 4 and 9,  
setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 7 lks. S. of the cor. of secs. 3, 4, 9 and 10,

Thence I run

N. 89° 56' W. on a true line bet. secs. 4 and 9.

Over gebtly sloping land, through open brush.

5.00 Wash, course NW.

8.00 Wash, course NW.

20.00 Set an iron post for the 1/16 sec. cor. No. 1, bet. secs.  
4 and 9 (E½), stamped in cap

1/16 S 4 in N. half  
S 9 No 1 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;

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200 371

Subdivision of T. 3 S., R. 6 E.

Chains

and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high,  
N. of cor.

25.00 Road, brs. N.  $60^\circ$  W. and S.  $60^\circ$  E.

40.00 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 4 and 9,  
stamped in cap

$\frac{1}{4}$  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.

48.00 Road, brs. N.  $60^\circ$  W. and S.  $60^\circ$  E.

60.00 Set an iron post for  $1/16$  sec. cor. No. 2, bet. secs. 4  
and 9, ( $W\frac{1}{2}$ ), stamped in cap

$1/16$  S 4 in N. half  
S 9 No 2 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.

78.00 Road, brs. NE. and SW.

79.00 Road, brs. N. and S.

80.00 The cor. of secs. 4, 5, 8 and 9.

Land, gently sloping.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral, palo fierro,  
and greasewood, full distance.

-----  
From the  $\frac{1}{4}$  sec. cor. bet. secs. 9 and 16, I run  
N.  $0^\circ 02'$  W. on a random line through the middle of sec.  
9.

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

80.16 Intersect the  $\frac{1}{4}$  sec. cor. bet. secs. 4 and 9.

From the  $\frac{1}{4}$  sec. cor. bet. secs. 8 and 9, I run  
S.  $89^\circ 53'$  E. on a random line through the middle of  
sec. 9.

40.00 Falls 4 lks. N. of temp. center  $\frac{1}{4}$  sec. cor.

80.10 Falls 20 lks. S. of the  $\frac{1}{4}$  sec. cor. bet. secs. 9 and 10.

(Point for center  $\frac{1}{4}$  sec. cor. is therefore 12 lks. N.  $0^\circ$   
 $02'$  W. of temp. cor.)

Thence I run

S.  $89^\circ 58'$  W. on a true line through the middle of sec. 9.

Over rolling and broken land, through open brush, gradual-  
ly ascending.

7.00 Head of gulch, course N.

58

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Subdivision of T. 3 S., R. 6 E.

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Chains:

- 10.00 Road, brs. N. 10° E. and S. 10° W.
- 16.00 Summit of ascent, brs. N. 30° W. and S. 30° E.  
Thence begin precipitous descent.
- 24.00 Wash, course NW.
- 27.00 Wash, course NE. Thence ascend steep NE. slope.
- 31.60 Summit of spur, brs. N. 30° W.  
Thence descend rocky SW. slope.
- 38.00 Foot of descent; thence ascend rocky point, brs. N. and S.
- 39.00 Summit of rocky point, brs. N. and S.
- 40.10 Set an iron post for center  $\frac{1}{4}$  sec. cor. of sec. 9,  
stamped in cap
- C  $\frac{1}{4}$  S 9 in center  
1911 in S.
- Build a mound of stone 2 ft. base, 1 $\frac{1}{2}$  ft. high, N. of  
cor.
- 45.00 Wash, course N.
- 50.00 Wash, course NW.
- 76.00 Road, brs. NE. and SW.
- 80.10 (40.00) The  $\frac{1}{4}$  sec. cor. bet. secs. 8 and 9.  
Land, rolling and broken.  
Soil, sandy and gravelly, 2nd rate.  
Open brush of sage, mesquite, chaparral, greasewood,  
and scattered palo verde and palo fierro, full distance.
- Returning to the  $\frac{1}{4}$  sec. cor. bet. secs. 9 and 16,  
thence I run
- N. 0° 02' W. on a true line through the middle of sec. 9.  
Over broken land, through open brush, ascending.
- 1.90 Summit of ridge, brs. NE. and SW.
- 18.00 Wash, course SW.
- 19.00 Wash, course SW.
- 22.00 Wash, course W.
- 24.00 Wash, course S.W.
- 30.00 Wash, course SW.
- 38.00 Wash, course W.
- 40.12 The center  $\frac{1}{4}$  sec. cor. of sec. 9.
- 44.00 Begin ascent, brs. E. and W.
- 55.30 Summit, brs. E. and W.
- 64.00 Begin descent of rocky slope.

Subdivision of T. 3 S., R. 6 E.

Chains

- 66.00 Well travelled road, brs. NE. and SW.
- 69.00 Wash, course N. 60° W.
- 74.00 Wash, course W.
- 75.00 Road, brs. N. 60° W. and S. 60° E.
- 80.16 (40.04) The 1/4 sec. cor. bet. secs. 4 and 9.

Land, broken and mountainous.  
 Soil, sandy and rocky, 3rd rate.  
 Open brush of palo verde, chaparral, pale fierro, and  
 greasewood, full distance.

-----  
 From the cor. of secs. 4, 5, 8 and 9, I run  
 N. 0° 02' W. on a random line bet. secs. 4 and 5, setting  
 temp. cors. at intervals of 20.00 chs.

- 79.86 Falls 18 lks. E. of the cor. of secs. 4 and 5, on N. bdy.  
 of Tp., which is also the reservation bdy.

Thence I run  
 S. 0° 10' E. on a true line bet. secs. 4 and 5.

Over level land, through open brush.

- 19.86 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 4  
 and 5 (N 1/2), stamped in cap

1/16 S 5 in W. half  
 S 4 in E. half  
 No 6 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.

- 39.86 Set an iron post for 1/4 sec. cor. bet. secs. 4 and 5,  
 stamped in cap

1/4 S 5 in W. half  
 S 4 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.

- 59.86 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 4  
 and 5 (S 1/2), stamped in cap

1/16 S 5 in W. half  
 S 4 in E. half  
 No 12 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.

- 69.15 Road, brs. NW. and SE.

- 79.86 The cor. of secs. 4, 5, 8 and 9.

Land, level.

Subdivision of T. 3 S., R. 6 E.

Chains

Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral and greasewood  
full distance.

-----  
From the 1/16 sec. cor. <sup>No. 12</sup> bet. secs. 4 and 5 (S $\frac{1}{2}$ ) I run

S. 89° 56' E. on a random line through the middle of the  
S. half of sec. 4, 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.  
3 and 4 (S $\frac{1}{2}$ ).

Thence I run

N. 89° 55' W. on a true line through the middle of the S.  
half of sec. 4.

Over level land, through open 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. 4, stamped in cap

1/16 S 4 in center  
No 11 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.

40.00 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE.  
and SW. quarters of sec. 4, stamped in cap

1/16 S 4 in center  
No 10 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.

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

1/16 S 4 in center  
No 9 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.

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

80.00 The 1/16 sec. cor. No. 12, bet. secs. 4 and 5 (S $\frac{1}{2}$ ).

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, palo fierro and palo verde  
and chaparral, full distance.

-----  
From the  $\frac{1}{4}$  sec. cor. bet. secs. 4 and 5, I run

S. 89° 56' E. on a random line through the middle of sec.  
4, setting temp. cors. at intervals of 20.00 chs.

79.96 Falls 2 lks. S. of the  $\frac{1}{4}$  sec. cor. bet. secs. 3 and 4.

1000 341  
BCC 341

Subdivision of T. 3 S., R. 6 E.

Chains

Thence I run

N. 89° 57' W. on a true line through the middle of sec. 4.

Over level land, through open brush.

19.99 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 4, stamped in cap

1/16 S 4 in center  
No 7 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.

39.98 Set an iron post for center ¼ sec. cor. of sec. 4, stamped in cap

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.

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

59.97 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 4, stamped in cap

1/16 S 4 in center  
No 8 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.

79.96 The ¼ sec. cor. bet. secs. 4 and 5.

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral, and palo fierro, full distance.

-----

From the 1/16 sec. cor. No. 6, bet. secs. 4 and 5 (N½) I run

S. 89° 56' E. on a random line through the middle of the N. half of sec. 4, setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 5 lks. S. of the 1/16 sec. <sup>No. 6</sup> cor. bet. secs. 3 and 4 (N½)

Thence I run

N. 89° 58' W. on a true line through the middle of the N. half of sec. 4.

Over level land, through open brush.

20.00 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE¼ of sec. 4, stamped in cap

1/16 S 4 in center  
No 5 1911 in S.



Subdivision of T. 3 S., R. 6 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.

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

1/16 S 4 in center  
No 4 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.

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

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

1/16 S 4 in center  
No 3 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. 6, bet. secs. 4 and 5 (N 1/4).

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, palo fierro and chaparral full distance.

-----  
March 2, 1911. At the cor. of secs. 5, 6, 31 and 32, on S. bdy. of Tp., I set off 7° 24' S. on the decl. arc, and at apparent Noon observe the sun on the meridian; the resulting lat. is 48° 07', which is the proper lat.

Thence I run

N. 0° 03' W. bet. secs. 31 and 32.

Over level land, through open brush.

18.00 Lateral ditch and wire fence, brs. NW. and SE.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 31 and 32 (S 1/4), stamped in cap

1/16 S 31 in W. half  
S 32 in E. half  
No 12 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.

29.00 Enter cultivated field, brs. NE. and SW.  
Fence and lateral ditch bear NE. and SW.

32.00 Wire fence, brs. NW. and SE.

33.00 Road, brs. NW. and SE.

35.00 Irrigation canal and wire fence, brs. NW. and SE.

Leave field; enter open brush.

Subdivision of T. 3 S., R. 6 E.

Chains

40.00 Set an iron post for 1/4 sec. cor. bet. secs. 31 and 32, stamped in cap

1/4 S 31 in W. half  
S 32 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.

42.00 Wire fence and lateral ditch, brs. N. 30° E. and S. 30° W. Enter cultivated fields.

44.00 Wire fence, brs. N. 60° W. and S. 60° E.

52.00 Fence, brs. N. 60° W. and S. 60° E.

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 31 and 32 (N 1/2), stamped in cap

1/16 S 31 in W. half  
S 32 in E. half  
No 6 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.

61.00 Wire fence, brs. N. 30° E. and S. 30° W.

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

61.40 Wire fence, brs. N. 30° E. and S. 30° W.

61.45 Lateral ditch, brs. N. 30° E. and S. 30° W.

69.00 Lateral ditch, in field, brs. N. 30° E. and S. 30° W.

74.50 Main irrigation canal, brs. N. 60° E. and S. 60° W.

76.00 Wire fence and lateral ditch, brs. N. 30° E. and S. 30° W.

Two Indian cabins bear West 20 and 40 lks. dist., respectively.

79.00 Lateral ditch, brs. N. 30° E. and S. 30° W.

80.00 Set an iron post for the cor. of secs. 29, 30, 31 and 32, stamped in cap

T 3 S S 29 in NE. quadrant  
R 6 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

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.

Land, level; 53.00 chs. cultivated.  
Soil, sandy loam, 1st rate.  
Open brush of mesquite, sage and greasewood, 27.00 chs.

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S. 89° 56' E. on a random line bet. secs. 29 and 32, setting temp. cors. at intervals of 20.00 chs.

Subdivision of T. 3 S., R. 6 E.

Chains

- 80.00 Falls 2 lks. N. of the cor. of secs. 28, 29, 32 and 33.  
 Thence I run  
 N. 89° 55' W. on a true line bet. secs. 29 and 32.  
 Over level land, through open brush.
- 2.00 Road, brs. N. 60° W. and S. 60° E.
- 6.00 Indian stock corral, 1.00 ch. in diameter.
- 7.00 Indian cabin, brs. N., 25 lks. dist.; and cabin brs. S.,  
 2.00 chs. dist.
- 9.00 Road, brs. N. and S.
- 10.50 Machine shed on line, about 8x10 ft.
- 11.00 Indian cabin, brs. N., 25 lks. dist.; and Indian cabin,  
 brs. S., 1.00 ch. dist.
- 11.80 U. S. R. S. Transmission line, brs. N. 48° 12' W. and S. 48°  
 12' E.
- 13.50 Road, parallel to above transmission line.
- 16.00 Lateral ditch, from U. S. R. S. well, which brs. S. 48° 12' E.  
 12.00 chs. dist.
- 19.00 Road, brs. N. and S.
- 20.00 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 29  
 and 32 (E $\frac{1}{2}$ ), stamped in cap  
 1/16 S 29 in N. half  
 S 32 No 1 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.
- 22.00 Well travelled road, brs. S. 30° E. and N. 30° W.
- 26.00 Road, brs. NW. and SE.
- 36.00 Road, brs. NW. and SE.
- 38.00 Indian cabin, brs. S., 1.00 ch. dist.
- 40.00 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 29 and 32,  
 stamped in cap  
 $\frac{1}{4}$  S 29 in N. half  
 S 32 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.
- 43.00 Road, brs. NW. and SE.
- 48.00 Road, brs. N. 60° W. and S. 60° E.
- 48.08 Wire fence, brs. N. 60° W. and S. 60° E.
- 52.00 Wire fence, brs. N. 30° E. and S. 30° W.
- 54.00 Road, brs. N. 60° W. and S. 60° E.

Subdivision of T. 3 S., R. 6 E.

- Chains
- 58.00 Intersection of wire fences, bearing N. 60° W. - S. 60° E. and S. 30° W. - N. 30° E.
  - 58.10 Lateral ditch, brs. from S. 60° W. to S. 30° W. Indian cabin brs. N., 4.00 chs. dist. Enter cultivated field.
  - 60.00 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 29 and 32 (W<sub>1</sub>), stamped in cap
    - 1/16 S 29 in N. half
    - S 32 No 2 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.
  - 63.50 Wire fence and lateral ditch, brs. N. 30° E. and S. 30° W.
  - 69.50 Wire fence, and lateral ditch, brs. N. 30° E. and S. 30° W.
  - 70.00 Road, brs. N. 30° E. and S. 30° W.
  - 71.00 Wire fence, brs. N. 60° W. and S. 60° E.
  - 77.50 Wire fence, and lateral ditch, parallel to above fence.
  - 80.00 The cor. of secs. 29, 30, 31 and 32.
    - Land, level; 29.90 chs. under cultivation.
    - Soil, sandy loam, 1st rate.
    - Open brush of sage, mesquite and greasewood, 58.10 chs.

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From 1/16 sec. cor. No. 12, bet. secs. 31 and 32 (S<sub>1</sub>), I run

S. 89° 56' E. on a random line through the middle of the S. half of sec. 32, setting temp. cors. at intervals of 20.00 chs.
  - 79.92 Intersect the 1/16 sec. cor. No. 12, bet. secs. 32 and 33 (S<sub>1</sub>).
    - Thence I run
    - N. 89° 56' W. on a true line through the middle of the S. half of sec. 32.
    - Over level land, through cultivated field.
  - 2.20 Lateral ditch, brs. N. 30° E. and S. 30° W.
  - 2.40 Wire fence, brs. N. 30° E. and S. 30° W.
  - 4.00 Wire fence, brs. N. 60° W. and S. 60° E.
  - 6.00 Lateral ditch, brs. N. 30° E. and S. 30° W.
  - 10.00 Lateral ditch, brs. N. 30° E. and S. 30° W.; also wire fence, same bearing.
  - 13.00 Lateral ditch, parallel to above fence.
  - 14.50 Wire fence, brs. N. 60° W. and S. 60° E.
  - 16.50 Lateral ditch and wire fence, brs. N. 30° E. and S. 30° W.

Subdivision of T. 3 S., R. 6 E.

Chains

19.98 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE $\frac{1}{4}$  of sec. 32, stamped in cap

1/16 S 32 in center  
No 11 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 Lateral ditch, brs. N. 30° E. and S. 30° W.

24.00 Indian cabin, brs. S., 3.00 chs. dist.

25.00 Lateral ditch and wire fence, brs. N. 30° E. and S. 30° W.

32.50 Lateral ditch and wire fence, brs. N. 30° E. and S. 30° W.

39.96 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 32, stamped in cap

1/16 S 32 in center  
No 10 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.

46.00 Lateral ditch and wire fence, brs. N. 30° E. and S. 30° W.

54.50 Lateral ditch and wire fence, brs. N. 30° E. and S. 30° W.

57.50 Lateral ditch, brs. N. 60° W. and S. 60° E., which is intersected by a second lateral ditch bearing N. 30° E. and S. 30° W.

58.50 Wire fence, brs. N. 60° W. and S. 60° E.

59.60 Lateral ditch, brs. N. 60° W. and S. 60° E.

59.94 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW $\frac{1}{4}$  of sec. 32, stamped in cap

1/16 S 32 in center  
No 9 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.

61.00 Wire fence, brs. N. 60° W. and S. 60° E.

Road, brs. N. 60° W. and S. 60° E.

74.00 Lateral ditch and wire fence, brs. N. 30° E. and S. 30° W.

77.90 Lateral ditch, brs. N. 30° E. and S. 30° W.

79.92 The 1/16 sec. cor. No. 12, bet. secs. 31 and 32 (8 $\frac{1}{2}$ ).

Land, level and cultivated.  
Soil, sandy loam & 1st rate.

-----  
From the  $\frac{1}{4}$  sec. cor. bet. secs. 31 and 32, I run  
S. 89° 56' E. on a random line through the middle of  
sec. 32, setting temp. cors. at intervals of 20.00 chs.

Subdivision of T. 3 S., R. 6 E.

Chains

80.00 Falls 5 lks. N. of the 1/2 sec. cor. bet. secs. 32 and 33.

Thence I run

N. 89° 54' W. on a true line through the middle of sec. 32.

Over level land, through open brush.

1.00 Road, brs. N. and S.

2.00 Indian cabin on line.

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

6.62 Wire fence, brs. N. 30° E. and S. 30° W.

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

17.50 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. 32, stamped in cap

1/16 S 32 in center  
No 7 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.

25.00 Wire fence, brs. N. 30° E. and S. 30° W.

25.50 Lateral ditch, brs. N. 30° E. and S. 30° W.  
Enter cultivated field.

32.00 Wire fence, brs. N. 30° E. and S. 30° W.

37.50 Wire fence, brs. N. 30° E. and S. 30° W.  
Leave cultivated field; enter open brush.

38.00 Lateral ditch, brs. N. 30° E. and S. 30° W.

40.00 Set an iron post for center 1/4 sec. cor. of sec. 32, stamped in cap

C 1/4 S 32 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.

40.75 Lateral ditch, brs. N. 60° W. and S. 60° E.  
Leave brush and enter cultivated field.

44.00 Fence and lateral ditch, brs. N. 30° E. and S. 30° W.

48.00 Fence and lateral ditch, brs. N. 30° E. and S. 30° W.

51.00 Intersection of wire fences, bearing N. 30° E. - S. 30° W. and S. 60° E. - N. 60° W.

54.00 Wire fence, brs. N. 60° W. and S. 60° E.

58.00 Wire fence, brs. N. 30° E. and S. 30° W.

58.05 Old lateral ditch, brs. N. 30° E. and S. 30° W.

58.15 Old road, brs. N. 30° E. and S. 30° W.

Subdivision of T. 3 S., R. 6 E.

Chains

60.00 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 32, stamped in cap

1/16 S 32 in center  
No 8 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.

62.00 Fence corner; fences bear N. 30° E. and S. 60° E.

65.00 Wire fence, brs. S. 60° E. and N. 60° W.

66.00 Wire fence and lateral ditch, brs. N. 30° E. and S. 30° W.

71.00 Wire fence, brs. N. 60° W. and S. 60° E.

76.00 Wire fence and lateral ditch, brs. N. 30° E. and S. 30° W.

80.00 The 1/4 sec. cor. bet. secs. 31 and 32.

Land, level; 61.25 chs. cultivated.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite and chaparral, 28.75 chs.

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From the 1/16 sec. cor. No. 6, bet. secs. 31 and 32 (N 1/2), I run

S. 89° 56' E. on a random line through the middle of the N. half of sec. 32, 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. 32 and 33, (N 1/2).

Thence I run

N. 89° 53' W. on a true line through the middle of the N. half of sec. 32.

Over level land, through open brush.

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

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

19.99 Set an iron post for the 1/16 sec. cor. No. 5, in the center of the NE 1/4 of sec. 32, stamped in cap

1/16 S 32 in center  
No 5 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.

20.60 Indian cabin online.

21.00 Indian cabin, brs. N., 25 lks. dist.

39.98 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 32, stamped in cap

1/16 S 32 in center  
No 4 1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;

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Chains

and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

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

48.30 Lateral ditch and fence, brs. N. 30° E. and S. 30° W.

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

Leave brush; enter cultivated field.

55.50 Lateral ditch and wire fence, brs. N. 30° E. and S. 30° W.

59.97 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW 1/4 of sec. 32, stamped in cap

1/16 S 32 in center  
No 3 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.

65.00 Lateral ditch and fence, brs. N. 30° E. and S. 30° W.

69.50 Lateral ditch and fence, brs. N. 30° E. and S. 30° W.

74.00 Lateral ditch, brs. N. 60° W. and S. 60° E.

75.00 Lateral ditch and fence, brs. N. 30° E. and S. 30° W.

77.00 Fence, brs. N. 60° W. and S. 60° E.

79.96 The 1/16 sec. cor. No. 6, bet. secs. 31 and 32 (N 1/2).

Land, level; 31.55 chs. cultivated.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite and chaparral, full distance.

-----  
From the cor. of secs. 29, 30, 31 and 32, I run  
N. 89° 56' W. on a random line bet. secs. 30 and 31,  
setting temp. cors. at intervals of 20.00 chs.

79.20 Falls 24 lks. N. of the cor. of secs. 25, 30, 31 and 36, on W. bdy. of Tp., previously described.

Thence I run  
N. 89° 54' E. on a true line bet. secs. 30 and 31.  
Over level, cultivated land.

1.25 Wire fence, brs. NE. and SW.

6.50 Wire fence, brs. NE. and SW.

11.00 Wire fence, brs. NW. and SE.

16.50 Wire fence, brs. NE. and SW.

19.20 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 30 and 31 (W 1/2), stamped in cap

1/16 S 30 in N. half  
S 31 No 2 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;



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Subdivision of T. 3 S., R. 6 E.

Chains

and raise a mound of earth  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high,  
N. of cor.

20.50 Lateral ditch, brs. NE. and SW.

26.00 Intersection of wire fences, bearing NW. and SE., and  
NE. and SW.; also lateral ditches papallel to fences.

32.00 Lateral ditch and wire fence, brs. NE. and SW.

38.00 Wire fence, brs. NE. and SW.

39.20 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 30 and 31,  
stamped in cap

$\frac{1}{4}$  S 30 in N. half  
S 31 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.

44.00 Lateral ditch, brs. NE. and SW.

48.00 Wire fence, brs. NW. and SE.

49.00 Main canal, brs. NW. and SE.

49.50 Lateral ditch, brs. NW. and S.  $60^{\circ}$  E.

50.00 Wire fence, brs. NE. and SW.  
Leave cultivated field; enter brush.

56.00 Lateral ditch, brs. NE. and SW.

58.00 Enter dense mesquite brush, brs. N. and S.

59.20 Set an iron post for  $\frac{1}{16}$  sec. cor. No. 1, bet. secs. 30  
and 31 ( $E\frac{1}{2}$ ), stamped in cap

$\frac{1}{16}$  S 30 in N. half  
S 31 No 1 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.

62.00 Road, brs. N.  $30^{\circ}$  W. and S.  $30^{\circ}$  E.

62.10 Wire fence, brs. NE. and SW.

Leave brush and enter cultivated field.

64.00 Indian cabin, brs. S., 1.00 ch. dist.

66.00 Wire fence, brs. SE. and NW.

68.00 Lateral ditch, brs. NE. and SW.

73.00 Lateral ditch and wire fence, brs. NE. and SW.

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

Land, level; 67.10 chs. cultivated.  
Soil, sandy loam, 1st rate.  
Open and dense brush of sage, mesquite, and greasewood,  
12.00 chs.

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Subdivision of T. 3 S., R. 6 E.

Chains

From the 1/16 sec. cor. No. 6, bet. secs. 31 and 32 (N $\frac{1}{2}$ ),  
I run

N. 89° 56' W. on a random line through the middle of the  
N. half of sec. 31, setting temp. cors. at intervals of  
20.00 chs.

79.18 Falls 26 lks. N. of the 1/16 sec. cor. No. 6, bet. secs.  
31 and 36 (N $\frac{1}{2}$ ), on W. bdy. of Tp., previously described.

Thence I run

N. 89° 53' E. on a true line through the middle of the  
N. half of sec. 31.

Over level, cultivated land.

4.20 Lateral ditch, brs. N. 30° E. and S. 30° W.

8.60 Wire fence and lateral ditch, brs. N. 30° E. and S. 30° W.

12.15 Wire fence and lateral ditch, brs. N. 60° W. and S. 60° E.

13.60 Lateral ditch, brs. N. 30° E. and S. 30° W.

18.65 Wire fence, brs. N. 30° E. and S. 30° W.

19.18 Set an iron post for 1/16 sec. cor. No. 3, in the center  
of the NW $\frac{1}{4}$  of sec. 31, stamped in cap

1/16 S 31 in center  
No 3 1911 in S., from which

A mesquite 24 ins. dia. brs. S. 16° 45' W., 249 lks. dist.  
Mkd. 1/16 S 31 B T.

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.

22.80 Lateral ditch, brs. N. 30° E. and S. 30° W.

29.00 Cor. of wire fence, brs. S. 30° W. and N. 60° W.

37.00 Wire fence, brs. N. 60° W. and S. 60° E.

Leave cultivated field.

39.18 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE.  
and NW. quarters of sec. 31, stamped in cap

1/16 S 31 in center  
No 4 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.

47.50 Intersection of wire fences, bearing N. 30° E. - S. 30° W.,  
and S. 60° E. -

Enter cultivated field.

54.00 Wire fence and lateral ditch, brs. N. 30° E. and S. 30° W.

59.50 Wire fence and lateral ditch, brs. N. 30° E. and S. 30° W.

59.18 Set an iron post for 1/16 sec. cor. No. 5, in the center  
of the NE $\frac{1}{4}$  of sec. 31, stamped in cap

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2000

Subdivision of T. 3 S., R. 6 E.

Chains

1/16 S 31 in center  
No 5 1911 in S., from which

A mesquite 6 ins. dia. brs. N.37°10'E., 37 lks. dist.  
Mkd. 1/16 S 31 B T.

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.

- 60.50 Indian cabin, brs. S., 3.00 chs. dist.
- 62.00 Indian cabin, brs. S. 60° E., 3.00 chs. dist.
- 64.00 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 69.75 Wire fence and lateral ditch, brs. N. 30° E. and S.30° W.
- 74.50 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 75.25 Lateral ditch and wire fence, brs. N. 60° W. and S. 60° E.
- 78.68 Wire fence, brs. N. 30° E. and S. 30° W.
- 78.78 Road, brs. N. 30° E. and S. 30° W.
- 78.98 Wire fence, brs. N. 30° E. and S. 30° W.
- 79.00 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 79.18 The 1/16 sec. cor. <sup>No. 6</sup> bet. secs. 31 and 32 (N½).  
Land, level; cultivated, 68.68 chs.  
Soil, sandy loam, 1st rate.

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From the 1/16 sec. cor. No. 5, in the center of the NE¼  
of sec. 31, I run

S. 0° 03' E. on a true line through the E. half of sec.31.  
Over level land, through cultivated field.

- 1.00 Indian stock corral on line.
- 2.50 Main irrigation canal, brs. N. 60° W. and S. 60° E.
- 2.60 Wire fence, brs. N. 60° W. and S. 60° E.
- 4.00 Indian cabin, brs. E., 150 lks. dist.
- 5.00 Lateral ditch, brs. N. 60° W. and S. 60° E.
- 6.70 Lateral ditch and wire fence, brs. N. 30° E. and S. 30°W.
- 16.00 Lateral ditch and wire fence, brs. N. 30° E. and S. 30° W.
- 20.00 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE.  
and SE. quarters of sec. 31, stamped in cap

1/16 S 31 in center  
No 7 1911 in S.

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.

- 25.00 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 28.00 Road, brs. N. 30° E. and S. 30° W.

Subdivision of T. 3 S., R. 6 E.

Chains

- 34.00 Leave cultivated field; enter open brush.  
Wire fence, brs. N. 30° E. and S. 30° W.
- 36.00 Leave brush; enter cultivated field.
- 40.00 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE $\frac{1}{4}$  of sec. 31, stamped in cap

1/16 S 31 in center  
No 11 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.

Leave cultivated field; enter open brush.

- 44.50 Lateral ditch, brs. N. 60° W. and S. 60° E.
- 45.00 Wire fence, brs. N. 60° W. and S. 60° E.
- 46.50 Road, brs. N. 60° W. and S. 60° E.
- 48.00 Road, brs. N. 60° W. and S. 60° E.
- 50.00 Old ditch, brs. NW. and SE.
- 53.23 Set an iron post for 1/16 M.C. on Right bank of Gila River, course NW.; stamped in cap

M C 1911 in S.  
1/16 S 31 in N.

Dig a pit 36x36x12 ins. 8 ft. N. of post; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

Land, level; 32.00 chs. cultivated.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite and greasewood, 15.23 chs.

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From the 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 31, I run

S. 0° 03' E. on a true line through the middle of sec. 31.

Over level land, through open brush.

- 2.50 Wire fence, brs. N. 60° W. and S. 60° E.  
Leave brush, and enter cultivated field.
- 4.00 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 8.00 Wire fence, brs. N. 60° W. and S. 60° E.
- 11.00 Lateral ditch and wire fence, brs. N. 30° E. and S. 30° W.
- 17.00 Wire fence, brs. N. 60° W. and S. 60° E.
- 20.00 Set an iron post for center  $\frac{1}{4}$  sec. cor. of sec. 31, stamped in cap

C  $\frac{1}{4}$  S 31 in center  
1911 in S., from which

A mesquite 16 ins. dia. brs. N.55°30'W., 86 lks. dist.  
Mkd. C  $\frac{1}{4}$  S 31 B T.

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. 3 S., R. 6 E.

Chains

- 24.00 Lateral ditch and wire fence, brs. N. 30° E. and S. 30° W.
- 30.00 Lateral ditch and wire fence, brs. N. 30° E. and S. 30° W.
- 32.00 Wire fence, brs. N. 60° W. and S. 60° E.
- Leave cultivated field; enter open brush.
- 33.00 Irrigation canal, brs. N. 60° W. and S. 60° E., with a road on bank of same.
- 33.20 Wire fence, parallel to canal.
- 34.00 Old abandoned canal, brs. N. 60° W. and S. 60° E.
- 34.60 NE. cor. of Indian cabin, on line.
- 36.00 Leave brush; enter cultivated field, brs. E. and W.
- 40.00 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 31, stamped in cap
- 1/16 S 31 in center  
No 10 1911 in S.
- 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.
- Cor. falls on bank of lateral ditch bearing N. 30° E. and S. 30° W.
- 44.00 Leave cultivated field, brs. N. 60° W. and S. 60° E.  
Enter brush.
- 47.00 Lateral ditch and wire fence, brs. S. 60° E. and N. 60° W.
- 50.15 Right bank of Gila River.  
Set an iron post for 1/16 M.C., stamped in cap
- M C 1911 in S.  
1/16 S 31 in N.
- Dig a pit 36x36x12 ins. E ft. N. of post; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.
- Land, level; 37.50 chs. cultivated.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite and greasewood, 12.65 chs.
- 
- From the 1/16 sec. cor. No. 3, in the center of the NW¼ of sec. 31, I run
- S. 0° 03' E. on a true line through the W. half of sec. 31.
- Over level land, through cultivated field.
- 4.50 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 6.00 Wire fence, brs. N. 60° W. and S. 60° E.
- 10.50 Wire fence, and lateral ditch, brs. N. 30° E. and S. 30° W.
- 16.00 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 18.50 Wire fence and lateral ditch, brs. N. 60° W. and S. 60° E.

Subdivision of T. 3 S., R. 6 E.

Chains

- 19.00 Road, brs. N. 60° W. and S. 60° E.
- 20.00 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 31, stamped in cap
- 1/16 S 31 in center  
No 8 1911 in S., from which
- A mesquite 10 ins. dia. brs. N.87°30'E., 200 lks. dist,  
Mkd. 1/16 S 31 B T.
- 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.
- 28.00 Road, brs. S. 30° W. and N. 30° E.
- 29.00 Road, brs. NE. and SW.
- 36.17 Right bank of Gila River.
- Set an iron post for 1/16 M.C. of sec. 31, stamped in cap
- M C 1911 in S.  
1/16 S 31 in N.
- Dig a pit 36x36x12 ins. 8 ft. N. of post, and raise a  
mound of earth 4 ft. base, 2 ft. high, N. of cor.
- Land, level and cultivated.  
Soil, sandy loam, 1st rate.

March 2, 1911.

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March 3, 1911. At 9 a.m., l.m.t., I set off 33° 08' on the lat. arc, 7° 03' 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

N. 0° 03' W. bet. secs. 29 and 30.

Over level land, through cultivated field.

- 2.00 Wire fence, brs. N. 60° W. and S. 60° E.
- 2.50 Wire fence and lateral ditch, brs, N. 60° W. and S. 60° E.
- 9.00 Wire fence and lateral ditch, brs. N.30°E. and S.30°W.
- 18.00 Wire fence, 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 (S½), stamped in cap
- 1/16 S 30 in W. half  
S 29 in E. half  
No 12 1911 in S.
- 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.
- 23.00 Wire fence, brs. N. 30° E. and S. 30° W.  
Indian cabin, brs. W., 1.00 chs. dist.

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Subdivision of T. 3 S., R. 6 E.

Chains

- 28.60 Wire fence, brs. E. and W.  
Leave cultivated field; enter open brush.
- 31.00 Indian cabin brs. W., 3.00 chs. dist.
- 36.00 Road, brs. NW. and SE.  
Indian cabin, brs. E., 5.00 chs. dist.
- 40.00 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 29 and 30,  
stamped in cap  
  
 $\frac{1}{4}$  S 30 in W. half  
S 29 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.
- 41.00 Road, brs. E. and W.  
Indian cabin, brs. W., 2.00 chs. dist.
- 46.00 Road, brs. N. 60° W. and S. 60° E.
- 50.00 Intersection of roads bearing E. and W. and N. 30° E.  
and S. 30° W.
- 58.50 Road, brs. NW. and SE.
- 60.00 Set an iron post for  $\frac{1}{16}$  sec. cor. No. 6, bet. secs. 29  
and 30 ( $N\frac{1}{2}$ ), stamped in cap  
  
 $\frac{1}{16}$  S 30 in W. half  
S 29 in E. half  
No 6 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.
- 62.00 Lateral ditch, brs. NW. and SE.
- 63.92 U. S. R. S. Transmission line, brs. N. 44° 02' W. and  
S. 44° 02' E.; also road, parallel to transmission line.
- 67.35 Left bank of main U. S. R. S. canal, brs. NW. and SE.
- 68.30 Right bank of same canal.
- 80.00 Set an iron post for the cor. of secs. 19, 20, 29 and 30,  
stamped in cap  
  
T 3 S S 20 in NE. quadrant  
R 6 E S 29 in SE. quadrant  
S 30 in SW. quadrant  
S 19 in NW. quadrant  
1911 in S.  
2 notches on S. and 5 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.  
  
Land, level; 28.60 chs. under cultivation.  
Soil, sandy loam, 1st rate.  
Open brush of sage, chaparral, mesquite and greasewood,  
51.40 chs.

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Subdivision of T. 3 S., R. 6 E.

Chains.

S. 89° 55' E. on a random line bet. secs. 20 and 29,  
setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 7 lks. N. of the cor. of secs. 20, 21, 28 and 29,

Thence I run

N. 89° 52' W. on a true line bet. secs. 20 and 29.

Over level land, through open brush.

17.00 Road, brs. NE. and SW.

20.00 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 20  
and 29 (E½) stamped in cap

1/16 S 20 in N. half  
S 29 No 1 1911 in S. half

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.

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

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

40.00 Set an iron post for ¼ sec. cor. bet. secs. 20 and 29,  
stamped in cap

¼ S 20 in N. half  
S 29 1911 in S. half

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.

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

57.00 Intersection of roads, bearing N. and S., and NW. and SE.

60.00 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 20  
and 29 (W½) stamped in cap

1/16 S 20 in N. half  
S 29 No 2 1911 in S. half

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.

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

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

80.00 The cor. of secs. 19, 20, 29 and 30.

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral, and greasewood,  
full distance.

-----  
From the 1/16 sec. cor. No. 12, bet. secs. 29 and 30, S½,  
I run

S. 89° 55' E. on a random line through the middle of the  
S. half of sec. 29, setting temp. cors. at intervals  
of 20.00 chs.



Subdivision of T. 3 S., R. 6 E.

Chains	
80.00	Intersect the 1/16 sec. cor. No. 12, bet. secs. 28 and 29 (S $\frac{1}{2}$ )
	Thence I run
	N. 89° 55' W. on a true line through the middle of the S. half of sec. 29.
	Over level land, through scattered brush.
6.00	Road, brs. N. 70° W. and S. 70° E.
10.00	Road, brs. N. 30° W. and S. 30° 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. 29, stamped in cap
	1/16 S 29 in center No 11 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	Road, brs. N. 20° W. and S. 20° E.
33.85	Road, brs. N. 80° W. and S. 80° E.
34.22	U. S. R. S. transmission line, brs. N.50°W. and S.50°E.
40.00	Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 29, stamped in cap
	1/16 S 29 in center No 10 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.
42.00	Ditch, from U. S. R. S. well, brs. N. 60° E. and S. 60° W.
56.30	Road, brs. N. and S.
58.00	Indian cabin, brs. N., 50 lks. dist.
59.25	Road, brs. N. 30° E. and S. 30° W.
59.50	Wire fence, brs. N. 30° E. and S. 30° 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. 29, stamped in cap
	1/16 S 29 in center No 9 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.
62.00	Enter cultivated field, brs. N. 30° E. and S. 30° W.
63.00	3 Indian cabins bear 3.00, 4.00 and 5.00 chs. N., respectively.
66.00	Lateral ditch, brs. NW. and S. Leave cultivated field.

Subdivision of T. 3 S., R. 6 E.

Chains

- 67.00 Wire fence, brs. N. 30° E. and S. 30° W.
- 71.00 Cabin, brs. S., 50 lks. dist.
- 80.00 The 1/16 sec. cor. No. 12, bet. secs. 29 and 30 (S½).  
Land, level; 4.00 chs. cultivated.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral and greasewood,  
76.00 chs.

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- From the ¼ sec. cor. bet. secs. 29 and 30, I run  
S. 89° 55' E. on a random line through the middle of sec.  
29, setting temp. cors. at intervals of 20.00 chs.
- 80.00 Falls 2 lks. N. of the ¼ sec. cor. bet. secs. 28 and 29.  
Thence I run  
N. 89° 54' W. on a true line through the middle of sec. 29,  
Over level land, through scattered brush.
- 2.50 Wash, course S. 30° W.
- 9.00 Road, brs. N. 60° E. and S. 60° W.
- 11.05 Right bank of main U. S. R. S. Canal, brs. N. 20° W. and  
S. 45° E.
- 12.00 Left bank of same canal and road, brs. N. 80° W. and  
S. 45° E.
- 14.00 Road, brs. N. 30° W. and S. 30° E.
- 20.00 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE.  
and SE. quarters of sec. 29, stamped in cap  
  
1/16 S 29 in center  
No 7 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.
- 24.00 Road, brs. NW. and SE.
- 26.00 Road, brs. NW. and SE.
- 28.00 Road, brs. NW. and SE.
- 32.00 Road, brs. NW. and SE.
- 34.00 Road, brs. N. 30° E. and S. 30° W.; branches to S.
- 35.80 Shed on line.
- 38.00 Indian cabin, brs. N., 10 lks. dist.
- 40.00 Set an iron post for center ¼ sec. cor. of sec. 29,  
stamped in cap  
  
C ¼ S 29 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.

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Subdivision of T. 3 S., R. 6 E.

Chains

- 46.00 Road, brs. NE. and SW.
- 52.00 Road, brs. N. 30° W. and S. 30° E.
- 56.51 U. S. R. S. transmission line, brs. S. 42° E. and N. 42° W.
- 58.68 U. S. R. S. concrete well house on line.
- 60.00 Set an iron post for 1/16 sec. cor. No. 3, bet. the NW. and SW. quarters of sec. 29, stamped in cap

1/16 S 29 in center  
No 3 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.

- 64.00 Road, brs. N. 80° W. and S. 80° E.
- 67.00 NW. cor. of stock corral, 1 ch. square.
- 72.00 Road, brs. NW. and SE.
- 74.00 Road, brs. NW. and SE.
- 76.00 Road, brs. N. and S.
- 80.00 The ¼ sec. cor. bet. secs. 29 and 30.

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral and greasewood,  
full distance.

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From the 1/16 sec. cor. No. 6, bet. secs. 29 and 30 (N½),  
I run

S. 89° 55' E. on a random line through the middle of the  
N. half of sec. 29, setting temp. cors. at intervals  
of 20.00 chs.

- 80.00 Falls 5 lks. N. of the 1/16 sec. cor. No. 6, bet. secs. 28 and 29 (N½).

Thence I run

N. 89° 53' W. on a true line through the middle of the  
N. half of sec. 29.

Over level land, through open brush.

- 16.00 Road, brs. NE. and SW.
- 20.00 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE¼ of sec. 29, stamped in cap

1/16 S 29 in center  
No 5 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.

- 23.00 Road, from N. 20° W. forks to S. 20° E. and S. and S. 45° W.
- 29.00 Road, brs. NW. and SE.
- 37.00 Road, brs. N. 60° W. and S. 60° E.

## Subdivision of T. 3 S., R. 6 E.

## Chains.

- 40.00 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 29, stamped in cap
- 1/16 S 29 in center  
No 4 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.
- 42.00 Road, brs. NW. and SE.
- 46.00 Road, brs. N. and S.
- 57.50 Road, brs. N. and S.
- 60.00 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW¼ of sec. 29, stamped in cap
- 1/16 S 29 in center  
No 3 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.
- 66.00 Road, brs. N. and S.
- 71.40 Right bank of U. S. R. S. main canal, brs. N. 45° W. and S. 45° E.
- 74.35 Left bank of same canal.
- 76.00 Road, brs. NW. and SE.; parallel to canal.
- 76.10 U. S. R. S. transmission line, brs. N. 45° W. and S. 45° E.
- 79.00 U. S. R. S. lateral ditch from well, brs. S. 45° E. and N. 45° W.
- 80.00 The 1/16 sec. cor. No. 6, bet. secs. 29 and 30 (N½).
- Land, level. Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral, greasewood,  
full distance.
- 
- From the cor. of secs. 19, 20, 29 and 30, I run
- S. 89° 54' W. on a random line bet. secs. 19 and 30,  
setting temp. cors. at intervals of 20.00 chs.
- 79.10 Falls 16 lks. N. of the cor. of secs. 19, 24, 25 and 30,  
on W. bdy. of Tp., previously described.
- Thence I run
- N. 89° 47' E. on a true line bet. secs. 19 and 30.
- Over level land, through open brush.
- 5.00 Road, brs. N. and S.
- 6.00 Road, brs. NW. and SE.
- 19.10 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 19 and 30 (W½), stamped in cap
- 1/16 S 19 in N. half  
3 30 No 2 1911 in S. half  
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.

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- 25.00 Road, brs. NW. and SE.
- 29.00 Indian cabin, brs. S., 4.00 chs. dist.
- 35.60 Intersection of roads, bearing N. and S. and N. 30° W. and S. 30° E.
- 39.10 Set an iron post for 1/4 sec. cor. bet. secs. 19 and 30, stamped in cap
  - 1/4 S 19 in N. half
  - S 30 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.
- 48.00 Road, brs. N. and S.
- 49.00 Road, brs. NE. and SW.
- 51.00 Road, brs. N. 60° E. and S. 60° W.
- 57.00 Road, brs. N. 60° E. and S. 60° W.
- 59.00 Road, brs. NW. and SE.
- 59.10 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 19 and 30, (E 1/2), stamped in cap
  - 1/16 S 19 in N. half
  - S 30 No 1 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.
- 61.40 Well canal of U. S. R. S. brs. N. 60° W. and S. 60° E.
- 62.01 U. S. R. S. concrete well house, brs. S., 35 lks. dist.
- 64.20 U. S. R. S. Transmission line, brs. S. 42° E. and N. 42° W.
- 64.25 Road, parallel to transmission line.
- 71.50 Left bank of U. S. R. S. canal and road, brs. N. 30° W. and S. 30° E.
- 72.00 Right bank of canal.
- 79.10 The cor. of secs. 19, 20, 29 and 30.
  - Land, level.
  - Soil, sandy loam, 1st rate.
  - Open brush of sage, mesquite, chaparral and greasewood, full distance.

-----  
From the 1/16 sec. cor. No. 12, bet. secs. 29 and 30 (S 1/2) I run

S. 89° 54' W. on a random line through the middle of the S. half of sec. 30, setting temp. cors. at intervals of 20.00 chs.

- 79.16 Intersect the 1/16 sec. cor. bet. secs. 25 and 30 (S 1/2), on W. bdy. of Tp., previously described.

Thence I run

N. 89° 54' E. on a true line through the middle of the

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S. half of sec. 30.

Over level, cultivated land.

- 3.00 Wire fence, brs. N. 30° E. and S. 30° W.
- 8.00 Cor. of wire fences, bear S. 60° E. and N. 60° W. and N. 30° E.  
At this point, junction of lateral ditches bear N. 30° W. and S. 30° E. and S. 60° E.
- 16.00 Irrigation canal, brs. N. 60° W. and S. 60° E.
- 18.50 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 19.16 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW<sup>1</sup>/<sub>4</sub> of sec. 30, stamped in cap  
  
1/16 S 30 in center  
No 9 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.
- 22.00 Lateral ditch, brs. N. 60° W. and S. 60° E.
- 24.70 Wire fence and lateral ditch, brs. N. 30° E. and S. 30° W.
- 30.50 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 35.75 Wire fence and lateral ditch, brs. N. 30° E. and S. 30° W.
- 39.16 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 30, stamped in cap  
  
1/16 S 30 in center  
No 10 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.
- 41.00 Wire fence and lateral ditch, brs. S. 30° W. and N. 30° E.
- 46.50 Wire fence, brs. N. 60° W. and S. 60° E.
- 48.00 Wire fence, brs. S. 30° W. and N. 30° E.
- 50.00 Dim road, brs. S. 60° E. and N. 60° W.
- 58.00 Wire fence, brs. N. 60° W. and S. 60° E.
- 59.16 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE<sup>1</sup>/<sub>4</sub> of sec. 30, stamped in cap  
  
1/16 S 30 in center  
No 11 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.  
  
Cor. in road, brs. N. and S.
- 71.00 Wire fence, brs. N. 50° E. and S. 30° W.
- 78.00 Wire fence, brs. N. 60° W. and S. 60° E.
- 78.10 Road, parallel to above fence.

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Chains

79.16 The 1/16 sec. cor. No. 12, bet. secs. 29 and 30 (S 1/2).

Land, level and cultivated.  
Soil, sandy loam, 1st rate.

-----

From the 1/4 sec. cor. bet. secs. 29 and 30, I run  
S. 89° 54' W. on a random line through the middle of sec.  
30, setting temp. cors. at intervals of 20.00 chs.

79.18 Falls 7 lks. N. of the 1/4 sec. cor. bet. secs. 25 and 30,  
on W. bdy. of Tp., previously described.

Thence I run

N. 89° 51' E. on a true line through the middle of sec. 30.  
Over level land, through open brush.

9.00 Road, brs. N. and S.

9.20 Wire fence, brs. N. 30° E. and S. 30° W.  
Enter cultivated field.

17.20 Wire fence and lateral ditch, brs. N. 30° E. and S. 30° W.

17.40 Indian cabin, brs. N., 30 lks. dist.

19.18 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW.  
and SW. quarters of sec. 30, stamped in cap

1/16 S 30 in center  
No 8 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.

19.70 Wire fence and lateral ditch, brs. N. 30° E. and S. 30° W.

23.00 Wire fence and lateral ditch, brs. N. 60° W. and S. 60° E.

25.60 Intersection of wire fences and lateral ditches; fences  
bear N. 30° E. and S. 30° W., and N. 60° E. and S. 60°  
W.; lateral ditches parallel to fences.

33.20 Wire fence and lateral ditch, brs. N. 30° E. and S. 30° W.

39.18 Set an iron post for center 1/4 sec. cor. of sec. 30,  
stamped in cap

C 1/4 S 30 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.

40.00 Lateral ditch, brs. N. 30° E. and S. 30° W.

Indian cabin brs. N., 2.00 chs. dist.

46.70 Wire fence and lateral ditch, brs. N. 30° E. and S. 30° W.  
Leave cultivated fields; enter open brush.

48.20 Irrigation canal, brs. NW. and SE.

53.00 Old abandoned irrigation ditch, brs. N. 60° W. and S. 60° E.

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55.20 Old abandoned irrigation ditch, brs. N. 60° W. and S. 60° E.

56.20 Road, brs. NE. and SW., forks to N.

59.18 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 30, stamped in cap

1/16 S 30 in center  
No 7 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.

67.00 Road, brs. N. and S.

74.00 Shed on line. Indian cabin brs. S., 50 lks. dist.

79.18 The ¼ sec. cor. bet. secs. 29 and 30.

Land, level; 35.50 chs. cultivated.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral and greasewood,  
43.68 chs.

-----  
From the 1/16 sec. cor. No. 6, bet. secs. 29 and 30 (N½),  
I run

S. 89° 54' W. on a random line through the middle of the  
N. half of sec. 30, setting temp. cors. at intervals  
of 20.00 chs.

79.14 Falls 10 lks. N. of the 1/16 sec. cor. <sup>No. 6</sup> bet. secs. 25 and  
30, N½, on W. bdy. of Tp., previously described.

Thence I run

N. 89° 50' E. on a true line through the middle of the  
N. half of sec. 30.

Over level land, through scattered brush.

3.00 Road, brs. N. and S. 60° W.

6.00 Enter dense growth of mesquite brush, brs. N. and S.

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

17.80 Wire fence, brs. N. 30° E. and S. 30° W.

Enter cultivated field. Leave dense mesquite.

19.14 Set an iron post for 1/16 sec. cor. No. 3, in the center  
of the NE¼ of sec. 30, stamped in cap

1/16 S 30 in center  
No 3 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.

23.50 Wire fence, brs. N. 60° W. and S. 60° E.

Leave cultivated field.

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



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Chains

27.00 Wash, course N. 60° W.

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

38.00 Wire fence, brs. N. 30° E. and S. 30° W.

Enter cultivated field.

39.14 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 30, stamped in cap

1/16 S 30 in center  
No 4 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.

48.00 Leave cultivated field, brs. N. 30° E. and S. 30° W. Enter scattered brush.

56.00 Lateral ditch, brs. N. 15° E. and S. 15° W.

56.10 Road, parallel to above ditch.

59.14 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE 1/4 of sec. 30, stamped in cap

1/16 S 30 in center  
No 5 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.

65.00 Road, brs. NW. and SE.

70.00 Road, brs. N. and S.

78.50 Road, brs. NW. and SE.

79.14 The 1/16 sec. cor. bet. secs. 29 and 30. (NE 1/4).

Land, level; 15.70 chs. cultivated.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral and greasewood.  
63.44 chs.

-----  
From the cor. of secs. 19, 20, 29 and 30, I run  
N. 0° 03' W. bet. secs. 19 and 20.  
Over nearly level land, through scattered mesquite.

11.00 Road, brs. NE. and SW.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 19 and 20 (S 1/2), stamped in cap

1/16 S 19 in W. half  
S 20 in E. half  
No 12 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.

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

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

40.00 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 19 and 20, stamped in cap

$\frac{1}{4}$  S 19 in W. half  
S 20 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.

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

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

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

60.00 Set an iron post for the  $\frac{1}{16}$  sec. cor. No. 6, bet. secs. 19 and 20 ( $N\frac{1}{2}$ ), stamped in cap

$\frac{1}{16}$  S 19 in W. half  
S 20 in E. half  
No 6 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.

74.00 Road, brs. NE. and SW.

80.00 Set an iron post for the cor. of secs. 17, 18, 19 and 20, stamped in cap

T 3 S S 17 in NE. quadrant  
R 6 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

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.

Soil, sandy, 2nd rate.

Brush, scattered mesquite and sage, full distance.

-----  
S. 89° 52' E. on a random line bet. secs. 17 and 20, setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 2 lks. N. of the cor. of secs. 16, 17, 20 and 21.

Thence I run

N. 89° 51' W. on a true line bet. secs. 17 and 20.

Over level land, through scattered brush.

10.50 Mesa road, brs. N. 20° W, and S. 20° E.

20.00 Set an iron post for  $\frac{1}{16}$  sec. cor. <sup>No. 1</sup> bet. secs. 17 and 20, ( $E\frac{1}{2}$ ), stamped in cap

$\frac{1}{16}$  S 17 in N. half  
S 20 No 1 1911 in S. half

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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.

29.00 Wash, course S. 60° W.

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

40.00 Set an iron post for 1/4 sec. cor. bet. secs. 17 and 20, stamped in cap

1/4 S 17 in N. half  
S 20 1911 in S. half, from which

A palo verde 18 ins. dia. brs. N. 59° E., 90 lks. dist. Mkd. 1/4 S 17 B T.

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.

60.00 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 17 and 20 (W 1/2), stamped in cap

1/16 S 17 in N. half  
S 20 No 2 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.

63.00 Road, brs. NE. and SW.

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

71.00 Road, brs. NW. and SE.

80.00 The cor. of secs. 17, 18, 19 and 20.

Land, level, and gently sloping.  
Soil, sandy loam, 1st rate.  
Open brush of sage, palo verde, palo fierro, and chaparral, full distance.

-----  
From the 1/16 sec. cor. No. 12, bet. secs. 19 and 20 (S 1/2) I run

S. 89° 52' E. on a random line through the middle of the S. half of sec. 20, setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 2 lks. N. of 1/16 sec. cor. No. 12, bet. secs. 20 and 21 (S 1/2).

Thence I run

N. 89° 51' W. on a true line through the middle of the S. half of sec. 20.

Over level land, through open brush.

10.00 Wash, course SW.

20.00 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE 1/4 of sec. 20, stamped in cap

1/16 S 20 in center  
No 11 1911 in S.

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Chains

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.

26.00 Intersection of roads bearing N. 30° E. and S. 30° W.; and N. 60° E.

33.00 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. 20, stamped in cap

1/16 S 20 in center  
No 10 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 Road, brs. N. 30° W. and S. 30° E.

51.50 Road, brs. NE. and SW.

54.00 Road, brs. N. and S.

60.00 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW¼ of sec. 20, stamped in cap

1/16 S 20 in center  
No 9 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.

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

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

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

80.00 The 1/16 sec. cor. No. 12, bet. secs. 19 and 20 (S½).

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral and greasewood, full distance.

-----  
From the ¼ sec. cor. bet. secs. 19 and 20, I run

S. 89° 52' E. on a random line through the middle of sec. 20, setting temp. cors. at intervals of 20.00 chs.

80.00 Intersect the ¼ sec. cor. bet. secs. 20 and 21.

Thence I run

N. 89° 52' W. on a true line through the middle of sec. 20.

Over level land, through open brush.

1.00 Intersection of 2 roads; Mesa Road, brs. N. 20° W. and S. 20° E. - and Indian road, brs. S. 60° W. and N. 60° E.

7.00 Road, brs. NE. and SW.

10.00 Wash, course SW.

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Chains

20.00 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 20, stamped in cap

1/16 S 20 in center  
No 7 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.

Cor. falls on edge of wash, course S. 60° W.

25.00 Wash, course SW.

28.00 Road, brs. N. and S.

40.00 Set an iron post for center 1/4 sec. cor. of sec. 20, stamped in cap

C 1/4 S 20 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.

46.00 Road, brs. NE. and SW.

56.00 Road, brs. NW. and SE.

60.00 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 20, stamped in cap

1/16 S 20 in center  
No 8 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 1/4 sec. cor. bet. secs. 19 and 20.

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral and greasewood, full distance.

-----

From the 1/16 sec. cor. No. 6, bet. secs. 19 and 20 (N 1/2), I run

S. 89° 52' E. on a random line through the middle of the N. half of sec. 20, setting temp. cors. at intervals of 20. chs.

80.00 Falls 2 lks. S. of the 1/16 sec. cor. No. 6, bet. secs. 20 and 21 (N 1/2).

Thence I run

N. 89° 53' W. on a true line through the middle of the N. half of sec. 20.

Over level land, through open brush.

6.00 Mesa Road, brs. N. 20° W. and S. 20° E.

20.00 Set an iron post for 1/16 sec. cor. No. 5, in the center

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Chains

of the NE $\frac{1}{4}$  of sec. 20, stamped in cap

1/16 S 20 in center  
No 5 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.

31.00 Road, brs. NE. and SW.

38.00 Road, brs. NE. and SW.

40.00 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE.  
and NW. quarters of sec. 20, stamped in cap

1/16 S 20 in center  
No 4 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.

60.00 Set an iron post for 1/16 sec. cor. No. 3, in the center  
of the NW $\frac{1}{4}$  of sec. 20, stamped in cap

1/16 S 20 in center  
No 3 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.

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

74.00 Road, brs. NE. and SW.

79.50 Road, brs. NE. and SW.

80.00 The 1/16 sec. cor. No. 6, bet. secs. 19 and 20 (N $\frac{1}{2}$ ).

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral and greasewood,  
full distance.

-----  
From the cor. of secs. 17, 18, 19 and 20, I run

S. 89° 47' W. on a random line bet. secs. 18 and 19,  
setting temp. cors. at intervals of 20.00 chs.

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

Thence I run

N. 89° 48' E. on a true line bet. secs. 18 and 19.

Over level land, through open brush.

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

19.02 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 18  
and 19, (W $\frac{1}{2}$ ) stamped in cap

1/16 S 18 in N. half  
S 19 No 2 1911 in S. half

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.

Subdivision of T. 3 S., R. 6 E.

Chains

25.50 Road, brs. NW. and SE.

39.02 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 18 and 19, stamped in cap

$\frac{1}{4}$  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.

43.00 Road, brs. NE. and SW.

59.02 Set an iron post for  $\frac{1}{16}$  sec. cor. No. 1, bet. secs. 18 and 19 ( $E\frac{1}{2}$ ), stamped in cap

$\frac{1}{16}$  S 18 in N. half  
S 19 No 1 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.

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

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

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

79.02 The cor. of secs. 17, 18, 19 and 20.

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral, and greasewood, full distance.

-----  
From the  $\frac{1}{16}$  sec. cor. No. 12, bet. secs. 19 and 20 ( $S\frac{1}{2}$ ) I run

S. 89° 47' W. on a random line through the middle of the S. half of sec. 19, setting temp. cors. at intervals of 20.00 chs.

79.08 Falls 10 lks. S. of the  $\frac{1}{16}$  sec. cor. No. 12, bet. secs. 19 and 24 ( $S\frac{1}{2}$ ), on W. bdy. of Tp., previously described.

Thence I run

N. 89° 51' E. on a true line through the middle of the S. half of sec. 19.

Over level land, through open brush.

3.50 Old abandoned Indian ditch, brs. NE. and SW.

5.00 Drain (dry) course SW.

9.50 Road, brs. N. and S. Indian village brs. N., 12.00 chs. dist., around U. S. R. S. well.

12.00 Intersection of road, bearing NE. and SW. and SE. and NW.

19.08 Set an iron post for  $\frac{1}{16}$  sec. cor. No. 9, in the center of the  $SW\frac{1}{4}$  of sec. 19, stamped in cap

$\frac{1}{16}$  S 19 in center  
No 9 1911 in S.

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Subdivision of T. 3 S., R. 6 E.

Chains

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.

20.00 Road, brs. N. and S.

25.30 Road and U. S. R. S. Transmission line, brs. N. 64° 06' W.  
and S. 64° 06' E.

30.00 Road, brs. N. and S.

39.08 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE.  
and SW. quarters of sec. 19, stamped in cap

1/16 S 19 in center  
No 10 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.

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

45.00 Road, brs. NW. and SE.

45.00 Lateral ditch, brs. NW. and SE.

59.08 Set an iron post for 1/16 sec. cor. No. 11, in the center  
of the SE¼ of sec. 19, stamped in cap

1/16 S 19 in center  
No 11 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.

59.30 Left bank of main U. S. R. S. canal and road, brs. N. and S.

59.70 Right bank of main U. S. R. S. canal, brs. N. and S.

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

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

75.00 Road, brs. NW. and SE.

79.08 The 1/16 sec. cor. No. 12, bet. secs. 19 and 20 (S½).

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral and greasewood,  
full distance.

-----  
From the ¼ sec. cor. bet. secs. 19 and 20, I run

S. 89° 47' W. on a random line through the middle of sec.  
19, setting temp. cors. at intervals of 20.00 chs.

79.06 Falls 7 lks. S. of the ¼ sec. cor. bet. secs. 19 and 24,  
on W. bdy. of Tp., previously described.

Thence I run

N. 89° 50' E. on a true line through the middle of sec.  
19.

Over level land, through open brush.



## Subdivision of T. 3 S., R. 6 E.

## Chains

- 8.00 Road, brs. NE. and SW., towards Indian village.
- 10.00 Indian cabin, on line.
- 19.06 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 19, stamped in cap
- 1/16 S 19 in center  
No 8 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.
- 21.75 Indian cabin, brs. N., 50 lks. dist.
- 23.00 Road, brs. NE. and SW.
- 39.06 Set an iron post for center ¼ sec. cor. of sec. 19, stamped in cap
- C ¼ S 19 in center  
1911 in S.
- Dig pits 18x18x12 ins. E., W. and S., 3 ft. dist.; and N. of post 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.
- 46.86 Left bank of main irrigation canal; and road, parallel to same, brs. N. and S.
- 47.56 Right bank of same canal.
- 56.00 Road, brs. NW. and SE.
- 59.06 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 19, stamped in cap
- 1/16 S 19 in center  
No 7 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.
- 63.00 Intersection of roads bearing NW. and SE., and N. and S.
- 77.00 Road, brs. N. and S.
- 79.06 The ¼ sec. cor. bet. secs. 19 and 20.
- Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral, and greasewood, full distance.
- 
- From the 1/16 sec. cor. No. 6, bet. secs. 19 and 20 (N½), I run
- S. 89° 47' W. on a random line through the middle of the N. half of sec. 19, setting temp. cors. at intervals of 20.00 chs.
- 79.04 Falls 5 lks. N. of the 1/16 sec. cor. No. 6, bet. secs. 19 and 24 (N½).
- Thence I run

Subdivision of T. 3 S., R. 6 E.

Chains

N. 89° 45' E. on a true line through the middle of the N. half of sec. 19.

Over level land, through open brush.

4.00 Road, brs. NW. and SE.

16.00 Road, brs. N. and S.

19.04 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW $\frac{1}{4}$  of sec. 19, stamped in cap

1/16 S 19 in center  
No 3 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.

39.04 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 19, stamped in cap

1/16 S 19 in center  
No 4 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.

43.00 Road, brs. NW. and SE.

59.04 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE $\frac{1}{4}$  of sec. 19, stamped in cap

1/16 S 19 in center  
No 5 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.

66.00 Road, brs. N. and S.

73.00 Road, brs. NW. and SE.

79.04 The 1/16 sec. cor. No. 6, bet. secs. 19 and 20 (N $\frac{1}{2}$ ).

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral and greasewood, full distance.

March 3, 1911. At the cor. of secs. 17, 18, 19 and 20, I set off 7° 00' S. on the decl. arc, and at apparent Noon, observe the sun on the meridian; the resulting lat. is 33° 09', which is the proper lat.

Thence I run

N. 0° 03' W. bet. secs. 17 and 18.

Over level land, through open brush.

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 17 and 18, (S $\frac{1}{2}$ ), stamped in cap

1/16 S 18 in W. half  
S 17 in E. half  
No 12 1911 in S.

Subdivision of T. 3 S., R. 6 E.

Chains

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.

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

40.00 Set an iron post for the ¼ sec. cor. bet. secs. 17 and 18, stamped in cap

¼ S 18 in W. half  
S 17 in E. half  
1911 in S.

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.

60.00 Set an iron post for 1/16 sec. cor. No. 6 bet. secs. 17 and 18, N½, stamped in cap

1/16 S 18 in W. half  
S 17 in E. half  
No 6 1911 in S.

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. 7, 8, 17 and 18, stamped in cap

T 3 S S 8 in NE. quadrant  
R 6 E S 17 in SE. "  
S 18 in SW. "  
S 7 in NW. "  
1911 in S.

4 notches on S. and 5 notches on E. edge

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.

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral, and greasewood, full distance.

-----

S. 89° 51' E. on a random line bet. secs. 8 and 17, setting temp. cors. at intervals of 20.00 chs.

80.04 Falls 10 lks. S. of the cor. of secs. 8, 9, 16 and 17.

Thence I run

N. 89° 55' W. on a true line bet. secs. 8 and 17.

Over level land, through open brush.

14.00 Road, brs. NW. and SE.

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

20.01 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 8 and 17 (E½), stamped in cap

1/16 S 8 in N. half  
S 17 No 1 1911 in S. half

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Subdivision of T. 3 S., R. 6 E.

Chains

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.

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

40.02 Set an iron post for ¼ sec. cor. bet. secs. 8 and 17,  
stamped in cap

¼ S 8 in N. half  
S 17 1911 in S. half

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.

60.03 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 8  
and 17 (W½), stamped in cap

1/16 S 8 in N. half  
S 17 No 2 1911 in S. half

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

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral, and greasewood,  
full distance.

-----  
From the 1/16 sec. cor. No. 12, bet. secs. 17 and 18 (S½)  
I run

S. 89° 51' E. on a random line through the middle of the  
S. half of sec. 17, setting temp. cors. at intervals  
of 20.00 chs.

80.00 Falls 2 lks. S. of the 1/16 sec. cor. No. 12, bet. secs.  
16 and 17 (S½).

Thence I run

N. 89° 52' W. on a true line through the middle of the  
S. half of sec. 17.

Over level land, through open brush.

3.00 Wash, course SW.

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

15.00 Mesa road, brs. N. 20° W. and S. 20° E.

20.00 Set an iron post for 1/16 sec. cor. No. 11, in the center  
of the SE¼ of sec. 17, stamped in cap

1/16 S 17 in center  
No 11 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. 3 S., R. 6 E.

Chains

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

40.00 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 17, stamped in cap

1/16 S 17 in center  
No 10 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.

47.00 Road, brs. NE. and SW.

59.00 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. 17, stamped in cap

1/16 S 17 in center  
No 9 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.

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

80.00 The 1/16 sec. cor. No. 12, bet. secs. 17 and 18 (S 1/2).

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral and greasewood, full distance.

-----  
From the 1/4 sec. cor. bet. secs. 17 and 18, I run

S. 89° 51' E. on a random line through the middle of sec. 17, setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 7 lks. S. of the 1/4 sec. cor. bet. secs. 16 and 17,

Thence I run

N. 89° 54' W. on a true line through the middle of sec. 17.

Over level land, through open brush.

19.80 Mesa Road, brs. N. 20° W. and S. 20° E.

20.00 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 17, stamped in cap

1/16 S 17 in center  
No 7 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.

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

35.00 Wash, course SW.

40.00 Set an iron post for center 1/4 sec. cor. of sec. 17, stamped in cap

C 1/4 S 17 in center  
1911 in S.

Subdivision of T. 3 S., R. 6 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.

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

60.00 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 17, stamped in cap

1/16 S 17 in center  
No 8 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.

80.00 The ¼ sec. cor. bet. secs. 17 and 18.

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral, and greasewood, full distance.

-----  
From the 1/16 sec. cor. No. 6, bet. secs. 17 and 18 (N½) I run

S. 89° 51' E. on a random line through the middle of the N. half of sec. 17, setting temp. cors. at intervals of 20.00 chs.

80.04 Falls 2 lks. N. of the 1/16 sec. cor. No. 6, bet. secs. 16 and 17, N.½.

Thence I run

N. 89° 50' W. on a true line through the middle of the N. half of sec. 17.

Over level land, through open brush.

2.00 Wash, course S. 85° W.

20.01 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE¼ of sec. 17, stamped in cap

1/16 S 17 in center  
No 5 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.

21.00 Wash, course SW.

25.00 Mesa road, brs. N. 30° W. and S. 30° E.; road intersects from N.

40.02 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 17, stamped in cap

1/16 S 17 in center  
No 4 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. 3 S., R. 6 E.

Chains

46.00 Road, brs. N. 30° E. and S. 30° 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. 17, stamped in cap

1/16 S 17 in center  
No 3 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.

80.04 The 1/16 sec. cor. No. 6, bet. secs. 17 and 18 (N $\frac{1}{2}$ ).

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, chaparral, and greasewood, full distance.

-----  
From the cor. of secs. 7, 8, 17 and 18, I run

S. 89° 48' W. on a random line bet. secs. 7 and 18, setting temp. cors. at intervals of 20.00 chs.

79.04 Falls 2 lks. N. of the cor. of secs. 7, 12, 13 and 18, on W. bdy. of Tp., previously described.

Thence I run

N. 89° 47' E. on a true line bet. secs. 7 and 18.

Over level land, through open brush.

9.00 Road, brs. NW. and SE.

11.00 Road, brs. N. and S.

19.04 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 7 and 18 (W $\frac{1}{4}$ ), stamped in cap

1/16 S 7 in N. half  
S 18 No 2 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.

39.04 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 7 and 18, stamped in cap

$\frac{1}{4}$  S 7 in N. half  
S 18 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.

59.04 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 7 and 18 (E $\frac{1}{4}$ ), stamped in cap

1/16 S 7 in N. half  
S 18 No 1 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.

Subdivision of T. 3 S., R. 6 E.

Chains

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

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

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral, and greasewood,  
full distance.

-----  
From the 1/16 sec. cor. No. 12, bet. secs. 17 and 18,  
I run

S. 89° 48' W. on a random line through the middle of the  
S. half of sec. 18, setting temp. cors. at intervals  
of 20.00 chs.

79.01 Falls 10 lks. N. of the 1/16 sec. cor. No. 12, bet. secs.  
13 and 18, on W. bdy. of Tp., previously described.

Thence I run

N. 89° 44' E. on a true line through the middle of the  
S. half of sec. 18.

Over level land, through open brush.

12.00 Road, from S. to NW. - branches to N.

19.01 Set an iron post for 1/16 sec. cor. No. 9, in the center  
of the SW $\frac{1}{4}$  of sec. 18, stamped in cap

1/16 S 18 in center  
No 9 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.

39.01 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE.  
and SW. quarters of sec. 18, stamped in cap

1/16 S 18 in center  
No 10 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.

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

59.01 Set an iron post for 1/16 sec. cor. No. 11, in the center  
of the SE $\frac{1}{4}$  of sec. 18, stamped in cap

1/16 S 18 in center  
No 11 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 Road, brs. N. 10° W. and S. 10° E.

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

79.01 The 1/16 sec. cor. No. 12, bet. secs. 17 and 18 (S $\frac{1}{2}$ ).

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral and greasewood,  
full distance.



Subdivision of T. 5 S., R. 6 E.

Chains

From the 1/4 sec. cor. bet. secs. 17 and 18, I run  
S. 89° 48' W. on a random line through the middle of ~~the~~  
sec. 18, setting temp. cors. at intervals of 20.00 chs.

79.00 Falls 7 lks. N. of the 1/4 sec. cor. bet. secs. 13 and 18,  
on W. bdy. of Tp., previously described.

Thence I run

N. 89° 45' E. on a true line through the middle of sec. 18.  
Over level land, through open brush.

15.00 Road, brs. N. and S.

19.00 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW.  
and SW. quarters of sec. 18, stamped in cap

1/16 S 18 in center  
No 8 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.

39.00 Set an iron post for center 1/4 sec. cor. of sec. 18,  
stamped in cap

C 1/4 S 18 in center  
1911 in S.

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

39.20 Road, brs. NW. and SE.

59.00 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE.  
and SE. quarters of sec. 18, stamped in cap

1/16 S 18 in center  
No 7 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.

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

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

79.00 The 1/4 sec. cor. bet. secs. 17 and 18.

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral, and greasewood,  
full distance.

-----  
From the 1/16 sec. cor. No. 6, bet. secs. 17 and 18 (N 1/2),  
I run

S. 89° 48' W. on a random line through the middle of the  
N. half of sec. 18, setting temp. cors. at intervals of  
20.00 chs.

79.04 Falls 7 lks. N. of the 1/16 sec. cor. No. 6, bet. secs.  
13 and 18 (N 1/2), on W. bdy. of Tp., previously described.

Subdivision of T. 3 S., R. 6 E.

Chains

Thence I run

N. 89° 45' E. on a true line through the middle of the N. half of sec. 18.

Over level land, through open brush.

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

19.04 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW $\frac{1}{4}$  of sec. 18, stamped in cap

1/16 S 18 in center  
No 3 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 Road, brs. NW. and SE.

39.04 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 18, stamped in cap

1/16 S 18 in center  
No 4 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.

59.04 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE $\frac{1}{4}$  of sec. 18, stamped in cap

1/16 S 18 in center  
No 5 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.

60.50 Road, brs. N. and S.

66.00 Wash, course SE.

66.20 Road, brs. NE. and SW.

79.04 The 1/16 sec. cor. No. 6, bet. secs. 17 and 18 (N $\frac{1}{2}$ ).

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral and greasewood, full distance.

March 3, 1911.

-----  
March 4, 1911. At 9 a.m., l.m.t., I set off 33° 10' on the lat. arc, 6° 40' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 7, 8, 17 and 18.

Thence I run

N. 0° 03' W. bet. secs. 7 and 8.

Over level land, through open brush.

Subdivision of T. 3 S., R. 6 E.

Chains

20.00 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 7 and 8, (S 1/2), stamped in cap

1/16 S 7 in W. half  
S 8 in E. half  
No 12 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.

21.00 Wash, course E.

26.00 Wash, course E.

40.00 Set an iron post for the 1/4 sec. cor. bet. secs. 7 and 8, stamped in cap

1/4 S 7 in W. half  
S 8 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.

60.00 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 7 and 8 (N 1/2), stamped in cap

1/16 S 7 in W. half  
S 8 in E. half  
No 6 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.

80.00 Set an iron post for the cor. of secs. 5, 6, 7 and 8, stamped in cap

T 3 S S 5 in NE. quadrant  
R 6 E S 8 in SE. "  
S 7 in SW. " "  
S 6 in NW. "

1911 in S.  
5 notches on S. and 5 on E. edges

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.

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral, and greasewood, full distance.

-----  
S. 89° 55' E. on a random line bet. secs. 5 and 8, setting temp. cors. at intervals of 20.00 chs.

80.00 Falls 2 lks. N. of the cor. of secs. 4, 5, 8 and 9.

Thence I run

N. 89° 54' W. on a true line bet. secs. 5 and 8.

Over level land, through open brush.

Subdivision of T. 3 S., R. 6 E.

Chains

18.00 Road, hrs. N. and S.

20.00 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 5 and 8 (E $\frac{1}{2}$ ), stamped in cap

1/16 S 5 in N. half  
S 8 No 1 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.

40.00 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 5 and 8, stamped in cap

$\frac{1}{4}$  S 5 in N. half  
S 8 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.

60.00 Set an iron post for the 1/16 sec. cor. No. 2, bet. secs. 5 and 8 (W $\frac{1}{2}$ ), stamped in cap

1/16 S 5 in N. half  
S 8 No 2 1911 in S. half

Dig pits 18x18x12 ins. E. and W. of post 3 ftd. 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 cor. of secs. 5, 6, 7 and 8.

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral, and greasewood, full distance.

-----  
From the 1/16 sec., cor. No. 12, bet. secs. 7 and 8 (S $\frac{1}{2}$ ), I run

S. 89° 55' E. on a random line through the middle of the S. half of sec. 8, setting temp. cors. at intervals of 20.00 chs.

80.04 Falls 10 lks. N. of the 1/16 sec. cor. No. 12, bet. secs. 8 and 9 (S $\frac{1}{2}$ ).

Thence I run

N. 89° 51' W. on a true line through the middle of the S. half of sec. 8.

Over level land, through open brush.

14.00 Road, hrs. from S. to N.; branches to NE.

20.01 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE $\frac{1}{4}$  of sec. 8, stamped in cap

1/16 S 8 in center  
No 11 1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;

Subdivision of T. 3 S., R. 6 E.

Chains

and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,  
N. of cor.

30.00 Road, brs. NE. and SW.

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

40.02 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE.  
and SW. quarters of sec. 8, stamped in cap

1/16 S 8 in center  
No 10 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.

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

60.03 Set an iron post for 1/16 sec. cor. No. 9, in the center  
of the SW 1/4 of sec. 8, stamped in cap

1/16 S 8 in center  
No 9 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 1/16 sec. cor. No. 12, bet. secs. 7 and 8 (S 1/2).

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral and greasewood,  
full distance.

-----

From the 1/4 sec. cor. bet. secs. 7 and 8, I run  
S. 89° 55' E. on a random line through the middle of  
sec. 8, setting temp. cors. at intervals of 20.00 chs.

80.04 Falls 7 lks. N. of the 1/4 sec. cor. bet. secs. 8 and 9.

Thence I run  
N. 89° 52' W. on a true line through the middle of sec. 8.  
Over level land, through open brush.

6.00 Wash, course NW.

10.00 Road, brs. S. 60° W. and N. 80° E.

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

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

16.00 Road, brs. NW. and SE.

20.01 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE.  
and SE. quarters of sec. 8, stamped in cap

1/16 S 8 in center  
No 7 1911 in S.

Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist.;

Subdivision of T. 3 S., R. 6 E.

Chains

and raise a mound of earth 3½ ft. base, 1½ ft. high,  
N. of cor.

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

40.02 Set an iron post for center ¼ sec. cor. of sec. 8,  
stamped in cap

C ¼ S 8 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.

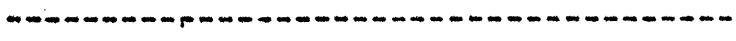
60.03 Set an iron post for the 1/16 sec. cor. No. 8, bet. the  
NW. and SW. quarters of sec. 8, stamped in cap

1/16 S 8 in center  
No 8 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.

80.04 The ¼ sec. cor. bet. secs. 7 and 8.

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral and greasewood,  
full distance.



From the 1/16 sec. cor. No. 6, bet. secs. 7 and 8 (N½),  
I run

S. 89° 55' E. on a random line through the middle of the  
N. half of sec. 8, setting temp. cors. at intervals of  
20.00 chs.

80.00 Falls 2 lks. N. of the 1/16 sec. cor. No. 6, bet. secs. 8  
and 9 (N½).

Thence I run

N. 89° 54' W. on a true line through the middle of the  
N. half of sec. 8.

Over level land, through open brush.

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

15.50 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. 8, stamped in cap

1/16 S 8 in center  
No 5 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.

40.00 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE.  
and NW. quarters of sec. 8, stamped in cap

## Subdivision of T. 3 S., R. 6 E.

## Chains

1/16 S 8 in center  
No 4 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.

60.00 Set an iron post for 1/16 sec. cor. No. 3, in the center  
of the NW¼ of sec. 8, stamped in cap

1/16 S 8 in center  
No 3 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.

80.00 The 1/16 sec. cor. No. 6, bet. secs. 7 and 8 (N½).

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral and greasewood,  
full distance.

-----  
From the cor. of secs. 5, 6, 7 and 8, I run

S. 89° 47' W. on a random line bet. secs. 6 and 7, setting  
temp. cors. at intervals of 20.00 chs.

78.99 Falls 5 lks. N. of the cor. of secs. 1, 6, 7 and 12, on  
W. bdy. of Tp., previously described.

Thence I run

N. 89° 45' E. on a true line bet. secs. 6 and 7.

Over level land, through open brush.

7.00 Road, brs. N. and S.

18.99 Set an iron post for 1/16 sec. cor. No. 2, bet. secs. 6  
and 7 (W½), stamped in cap

1/16 S 6 in N. half  
S 7 No 2 1911 in S. half

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.

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

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

38.99 Set an iron post for ¼ sec. cor. bet. secs. 6 and 7,  
stamped in cap

¼ 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 3½ ft. base, 1½ ft. high,  
N. of cor.

58.99 Set an iron post for 1/16 sec. cor. No. 1, bet. secs. 6  
and 7 (E½), stamped in cap

Subdivision of T. 3 S., R. 6 E.

Chains

1/16 S 6 in N. half  
S 7 No 1 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.

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

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

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral, and greasewood,  
full distance.

March 4, 1911. At this cor., I set off 6° 38' S. on the  
decl. arc, and at apparent Noon, observe the sun on  
the meridian; the resulting lat. is 33° 11', which is  
the proper lat.

-----  
From the 1/16 sec. cor. No. 12, bet. secs. 7 and 8, S 1/2,  
I run

S. 89° 47' W. on a random line through the middle of the  
S. half of sec. 7, setting temp. cors. at intervals of  
20.00 chs.

79.02 Falls 5 lks. N. of the 1/16 sec. cor. No. 12, bet. secs. 7  
and 12 (S 1/2), on W. bdy. of Tp., previously described.

Thence I run

N. 89° 45' E. on a true line through the middle of the  
S. half of sec. 7.

Over level land, through open brush.

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

19.02 Set an iron post for 1/16 sec. cor. No. 9, in the center  
of the SW 1/4 of sec. 7, stamped in cap

1/16 S 7 in center  
No 9 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.

39.02 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE.  
and SW. quarters of sec. 7, stamped in cap

1/16 S 7 in center  
No 10 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.

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

59.02 Set an iron post for 1/16 sec. cor. No. 11, in the center  
of the SE 1/4 of sec. 7, stamped in cap

1/16 S 7 in center  
No 11 1911 in S.



Subdivision of T. 3 S., R. 6 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.

79.02 The 1/16 sec. cor. No. 12, bet. secs. 7 and 8 (S. 1/2).

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral and greasewood, full distance.

-----

From the 1/4 sec. cor. bet. secs. 7 and 8, I run  
S. 89° 47' W. on a random line through the middle of sec. 7, setting temp. cors. at intervals of 20.00 chs.

79.00 Falls 2 lks. S. of the 1/4 sec. cor. bet. secs. 7 and 12, on W. bdy. of Tp., previously described.

Thence I run  
N. 89° 48' E. on a true line through the middle of sec. 7.  
Over level land, through open brush.

9.00 Road, brs. N. and S.

11.00 Wash, course SW.

19.00 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 7, stamped in cap

1/16 S 7 in center  
No 8 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.

39.00 Set an iron post for center 1/4 sec. cor. of sec. 7, stamped in cap

C 1/4 S 7 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.

47.00 Road, brs. NW. and SE.

56.00 Road, brs. NE. and SW.

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

1/16 S 7 in center  
No 7 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 The 1/4 sec. cor. bet. secs. 7 and 8.

Land, level.  
Soil, sandy loam, 1st rate.

Subdivision of T. 3 S., R. 6 E.

Chains

Open brush of sage, mesquite, chaparral, and greasewood, full distance.

-----

From the 1/16 sec. cor. No. 6, bet. secs. 7 and 8, (N $\frac{1}{2}$ ), I run

S. 89° 47' W. on a random line through the middle of the N. half of sec. 7, setting temp. cors. at intervals of 20.00 chs.

79.04 Intersect the 1/16 sec. cor. No. 6, bet. secs. 7 and 12, (N $\frac{1}{2}$ ), on W. bdy. of Tp., previously described.

Thence I run

N. 89° 47' E. on a true line through the middle of the N. half of sec. 7.

Over level land, through open brush.

5.00 Road, brs. N. and S.

9.00 Enter dense thicket of mesquite, brs. N. and S.

19.04 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW $\frac{1}{4}$  of sec. 7, stamped in cap

1/16 S 7 in center  
No 3 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.

20.00 Leave mesquite thicket, brs. N. and S.

39.04 Set an iron post for 1/16 sec. cor. No. 4, bet. secs. NE. and NW. quarters of sec. 7, stamped in cap

1/16 S 7 in center  
No 4 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.

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

59.04 Set an iron post for 1/16 sec. cor. No. 5, in the center of the NE $\frac{1}{4}$  of sec. 7, stamped in cap

1/16 S 7 in center  
No 5 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.

61.00 Road, brs. N. and S.

79.04 The 1/16 sec. cor. No. 6, bet. secs. 7 and 8 (N $\frac{1}{2}$ ).

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral and greasewood, full distance.

-----

Subdivision of T. 3 S., R. 6 E.

Chains

From the cor. of secs. 5, 6, 7 and 8, I run  
N. 0° 03' W. on a random line bet. secs. 5 and 6, setting  
temp. cors. at intervals of 20.00 chs.

79.64 Falls 14 lks. E. of the cor. of secs. 5 and 6, on N. bdy.  
of Tp., which is also the reservation bdy.

Thence I run

S. 0° 09' E. on a true line bet. secs. 5 and 6.

Over level land, through open brush.

19.64 Set an iron post for 1/16 sec. cor. No. 6, bet. secs. 5  
and 6 (N $\frac{1}{2}$ ), stamped in cap

1/16 S 6 in W. half  
S 5 in E. half  
No 6 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.

39.64 Set an iron post for  $\frac{1}{4}$  sec. cor. bet. secs. 5 and 6,  
stamped in cap

$\frac{1}{4}$  S 6 in W. half  
S 5 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.

59.64 Set an iron post for 1/16 sec. cor. No. 12, bet. secs. 5  
and 6, S $\frac{1}{2}$ , stamped in cap

1/16 S 6 in W. half  
S 5 in E. half  
No 12 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.

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

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral, and greasewood,  
full distance.

-----  
From the 1/16 sec. cor. No. 12, bet. secs. 5 and 6, S $\frac{1}{2}$ ,  
I run

S. 89° 54' E. on a random line through the middle of the  
S. half of sec. 5, 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.  
4 and 5 (S $\frac{1}{2}$ ).

Thence I run

N. 89° 53' W. on a true line through the middle of the S.  
half of sec. 5.

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Subdivision of T. 3 S., R. 6 E.

- Chains  
Over level land, through open brush.
- 8.95 Road, brs. NW. and SE.
- 18.45 Road, brs. N. 30° W. and S. 30° E.
- 19.99 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE $\frac{1}{4}$  of sec. 5, stamped in cap  
 1/16 S 5 in center  
 No 11 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.
- 39.98 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 5, stamped in cap  
 1/16 S 5 in center  
 No 10 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.
- 59.97 Set an iron post for the 1/16 sec. cor. No. 9, in the center of the SW $\frac{1}{4}$  of sec. 5, stamped in cap  
 1/16 S 5 in center  
 No 9 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.
- 79.96 The 1/16 sec. cor. No. 12, bet. secs. 5 and 6 (S $\frac{1}{2}$ ).  
 Land, level.  
 Soil, sandy loam, 1st rats.  
 Open brush of sage, mesquite, chaparral and greasewood, full distance.
- 
- From the  $\frac{1}{4}$  sec. cor. bet. secs. 5 and 6, I run  
 S. 89° 54' E. on a random line through the middle of sec. 5, setting temp. cors. at intervals of 20.00 chs.
- 79.96 Falls 2 lks. S. of the  $\frac{1}{4}$  sec. cor. bet. secs. 4 and 5.  
 Thence I run  
 N. 89° 55' W. on a true line through the middle of sec. 5.  
 Over level land, through open brush.
- 19.00 Road, brs. N. and S.; branches to NW.
- 19.99 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 5, stamped in cap  
 1/16 S 5 in center  
 No 7 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.

## Subdivision of T. 3 S., R. 6 E.

## Chains

39.98 Set an iron post for center  $\frac{1}{4}$  sec. cor. of sec. 5, stamped in cap

C  $\frac{1}{4}$  S 5 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. 5, stamped in cap

1/16 S 5 in center  
No 8 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.

79.96 The  $\frac{1}{4}$  sec. cor. bet. secs. 5 and 6.

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral and greasewood, full distance.

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From the 1/16 sec. cor. No. 6, bet. secs. 5 and 6 (N $\frac{1}{2}$ ), I run

S. 89° 54' E. on a random line through the middle of the N. half of sec. 5, setting temp. cors. at intervals of 20.00 chs.

80.00 Intersect the 1/16 sec. cor. No. 6, bet. secs. 4 and 5, (N $\frac{1}{2}$ ).

Thence I run

N. 89° 54' W. on a true line through the middle of the N. half of sec. 5.

Over level land, through open brush.

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

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

1/16 S 5 in center  
No 5 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 Road, brs. NW. and SE.

40.00 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE. and NW. quarters of sec. 5, stamped in cap

1/16 S 5 in center  
No 4 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.

Subdivision of T. 3 S., R. 6 E.

Chains

56.00 Road, brs. NW. and SE.

60.00 Set an iron post for 1/16 sec. cor. No. 3, in the center of the NW $\frac{1}{4}$  of sec. 5, stamped in cap

1/16 S 5 in center  
No 3 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.

80.00 The 1/16 sec. cor. No. 6, bet. secs. 5 and 6 (N $\frac{1}{2}$ ).

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral and greasewood, full distance.

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From the 1/16 sec. cor. No. 12, bet. ~~secs.~~ secs. 5 and 6 (S $\frac{1}{2}$ ), I run

S. 89° 45' W. on a random line through the middle of the S. half of sec. 6, setting temp. cors. at intervals of 20.00 chs.

78.96 Intersect the 1/16 sec. cor. No. 12, bet. secs. 1 and 6 (S $\frac{1}{2}$ ), on W. bdy. of Tp., previously described.

Thence I run

N. 89° 45' E. on a true line through the middle of the S. half of sec. 6.

Over level land, through open brush.

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

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

18.96 Set an iron post for 1/16 sec. cor. No. 9, in the center of the SW $\frac{1}{4}$  of sec. 6, stamped in cap

1/16 S 6 in center  
No 9 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.

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

38.96 Set an iron post for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 6, stamped in cap

1/16 S 6 in center  
No 10 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.

58.96 Set an iron post for 1/16 sec. cor. No. 11, in the center of the SE $\frac{1}{4}$  of sec. 6, stamped in cap

1/16 S 6 in center  
No 11 1911 in S.

Subdivision of T. 3 S., R. 6 E.

Chains

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.

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

78.96 The 1/16 sec. cor. No. 12, bet. secs. 5 and 6 (S½).

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral and greasewood, full distance.

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From the ¼ sec. cor. bet. secs. 5 and 6, I run  
S. 89° 45' W. on a random line through the middle of  
sec. 6, setting temp. cors. at intervals of 20.00 chs.

78.92 Intersect the ¼ sec. cor. bet. secs. 1 and 6, on W. bdy. of Tp., previously described.

Thence I run  
N. 89° 45' E. on a true line through the middle of sec. 6.  
Over level land, through open brush.

8.50 Road, brs. N. and S.

18.92 Set an iron post for 1/16 sec. cor. No. 8, bet. the NW. and SW. quarters of sec. 6, stamped in cap

1/16 S 6 in center  
No 8 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.

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

38.92 Set an iron post for center ¼ sec. cor. of sec. 6, stamped in cap

C ¼ S 6 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.

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

58.92 Set an iron post for 1/16 sec. cor. No. 7, bet. the NE. and SE. quarters of sec. 6, stamped in cap

1/16 S 6 in center  
No 7 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.

78.92 The ¼ sec. cor. bet. secs. 5 and 6.

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral and greasewood.

Subdivision of T. 3 S., R. 6 E.

Chains

From the 1/16 sec. cor. No. 6, bet. secs. 5 and 6, (N½)  
I run

S. 89° 45' W. on a random line through the middle of the  
N. half of sec. 6, setting temp. cors. at intervals of  
20.00 chs.

78.88 Falls 2 lks. N. of the 1/16 sec. cor. No. 6, bet. secs. 1  
and 6 (N½), on W. bdy. of Tp., previously described.

Thence I run

N. 89° 44' E. on a true line through the middle of the  
N. half of sec. 6,

Over level land, through open brush.

8.50 Road, brs. N. and S.

18.88 Set an iron post for 1/16 sec. cor. No. 3, in the center  
of the NW¼ of sec. 6, stamped in cap

1/16 S 6 in center  
No 3 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.

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

38.88 Set an iron post for 1/16 sec. cor. No. 4, bet. the NE.  
and NW. quarters of sec. 6, stamped in cap

1/16 S 6 in center  
No 4 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.

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

58.88 Set an iron post for 1/16 sec. cor. No. 5, in the center  
of the NE¼ of sec. 6, stamped in cap

1/16 S 6 in center  
No 5 1911 in S.

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

78.88 The 1/16 sec. cor. No. 6, bet. secs. 5 and 6 (N½).

Land, level.  
Soil, sandy loam, 1st rate.  
Open brush of sage, mesquite, chaparral, and greasewood,  
full distance.

March 4, 1911.





Subdivision of T. 3 S., R. 6 E.

Meanders of Right bank of Gila River,  
down stream.

From the M.C. bet. secs. 6 and 31, on S. bdy. of Tp. 3  
S., R. 6 E., I run with meanders in sec. 31, along  
the right bank of Gila River, down stream.

Over level bottom, through dense willow brush.

N. 64° 26' W., 15.65 chs., To 1/16 M.C.

N. 61° 15' W., 20.22 " To 1/16 M.C. on N. and S.  
center line.

N. 55° 00' W., 24.41 " To 1/16 M.C.

N. 44° 08' W., 27.56 " To M.C. bet. secs. 31 and 36,  
on W. bdy. of Tp., previously  
described.

Land, level bottom.

Soil, sandy loam, 1st rate.

Dense willow and mesquite brush, full distance.

March 6, 1911.

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Subdivision of T. 3 S., R. 6 E.

GENERAL DESCRIPTION.

This township consists of broken, mountainous land in the Eastern portion, and level, irrigable land in the Western portion. The U. S. R. S. project contains much of the land in the western portion.

Several Indian cabins and Hugh Patton's store comprise the Indian village of Santan, which is located in sec. 33.

In section 31, along the Gila River, there are several fields under cultivation, - wheat and barley being the principal crops.

That portion of the township subdivided into sections only consists of broken, barren, mountainous land, unfit for grazing or agriculture.

Guy P. Harrington,  
U. S. Surveyor.

List of Assistants:

Hugh M. Neighbour, Instrumentman  
Earl G. Harrington, "

A. O. Stinson, Chairman  
E. W. Hoagland "  
Archie J. Strane "  
Myron E. Hays "

J. W. Rodgers, Moundsman  
Fred J. Bergener "

Louis G. Hurst, Flagman  
Chas. Hoebeke "

Arthur Hicks, Axeman  
Clifford Mc Laughlin, Axman

Washington, D.C., *June 17,* 1915.

I hereby certify that the survey of the subdivision lines of T. 3 S., R. 6 E., within the Gila River Indian Reservation, Arizona, was made under my supervision and direction, and to the best of my knowledge and belief the field work was executed in strict accordance with the 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. Dunnington*

\_\_\_\_\_  
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.

Table with columns: NAME, PERIOD OF SERVICE (BEGUN, ENDED), CAPACITY. The table contains multiple rows for recording assistant information.

Subscribed and certified to before me on the dates of the final service as shown above.

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, 191 9

The foregoing field notes of the survey of \_\_\_\_\_ subdivision lines in T. 3 S., R. 6 E., within the Gila River Indian Reservation, Arizona,

executed by Guy P. Harrington, U.S. Surveyor, under direction of A.F. Dunnington, Topographer in Charge of Indian Surveys under his special instructions dated Oct. 11, 191 0, 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.

U.S. Surveyor General

Commissioner of the General Land Office