

FIELD NOTES

BOOK 3469

OF THE SURVEY OF THE

Subdivision Lines

of

TOWNSHIP 3 SOUTH RANGE 5 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 February 15, 1911

Survey completed February 25, 1911

BOOK 3469

INDEX DIAGRAM.

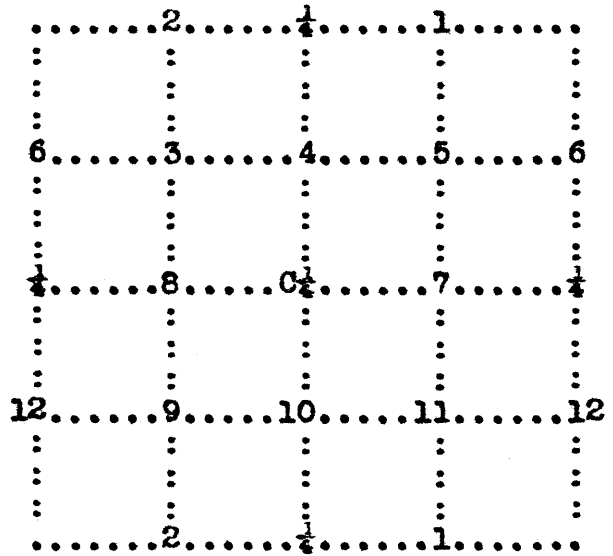
Township 3 South, Range 5 East

167	164	114	87	57	29							
166	163	113	86	56	28							
165	161	162	111	112	84	85	54	55	26	27		
158	154	108	80	51	23							
161	157	110	83	53	25							
160	156	110	82	52	24							
159	153	155	107	109	79	81	50	52	21	22		
149	145	103	75	46	18							
152	148	106	78	49	20							
151	147	105	77	48	19							
150	144	146	102	104	74	76	45	47	17	19		
151	141	138	100	68	40	12						
142	142	140	139	102	101	101	72	44	16			
19	137	20	21	71	71	42	15					
143	143	99	67	74	70	38	41	11	13			
127	132	131	98	98	97	64	32	3				
134	132	132	132	131	95	62	27	31	38	37	36	8
132	125	129	93	94	63	65	66	31	26	25	6	
120	116	89	59	27	6							
124	119	92	62	31	7	4	5					
122	118	91	61	31	36							
121	115	117	88	90	58	61	30	35	34	33	36	

6-151

Meanders of Gila River - left bank - Pages 168 to 170
" " " " right " - " 170 to 172

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



Subdivision of T. 3 S. R. 5 E.

Chains

Survey commenced February 15, 1911, by Guy P. Harrington, U. S. Surveyor, and executed with Young & Sons transits, with solar attachments, the horizontal limbs being provided with two double verniers placed opposite each other, reading to single minutes of arc, which is also the least count of the latitude and declination arcs.

The iron posts used in this survey are 3 ft. long, 1 in. in diameter, filled with cement and fitted with brass caps. The SE. cor. of this Tp. is in Lat. 33° 07' N.; Long. 111° 47' W.

February 15, 1911. At 8 a.m., l.m.t., I set off 33° 07' on the lat. arc, 12° 52½' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 1, 2, 35 and 36, on S. bdy. of Tp.

Thence I run

N. 0° 01' W. on a true line bet. secs. 35 and 36.

Over level land, and river bottom, through dense brush.

8.00 Road, brs. E. and W.

16.00 Left bank of Gila River, course NW.

Set an iron post 26 ins. in the ground, for M.C. bet. secs. 35 and 36, with brass cap stamped

M C in N. half
T 3 S S 35 in SW. quadrant
R 5 E S 36 in SE. quadrant
1 notch on E. edge
1911 in S.

Dig a pit 36x36x12 ins. 8 ft. S. of cor., and raise a mound of earth 4 ft. base, 2 ft. high, S. of post.

Thence through river.

40.00 Point for ¼ sec. cor. bet. secs. 35 and 36 falls in bed of river.

80.00 Point for cor. of secs. 25, 26, 35 and 36, falls in bed of river.

Land, level and river bed.

Soil, sandy loam, 1st rate and river silt.

Dense brush of mesquite, sage, chaparral and greasewood, 16.00 chs.

From point for cor. of secs. 25, 26, 35 and 36, which falls in river bed, I run

N. 0° 01' W. bet. secs. 25 and 26.

Through river bed.

13.53 Right bank of Gila River.

Subdivision of T. 3 S., R. 5 E.

Chains

Set an iron post 26 ins. in the ground, for M.C. bet. secs. 25 and 26, with brass cap stamped

1911 M C in S. half
T 3 S S 25 in NE. quadrant
R 5 E S 26 in NW. quadrant
1 notch on E. edge.

Dig a pit 36x36x12 ins. 8 ft. N. of cor., and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

Thence through dense brush.

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

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

Mesquite 8 ins. dia. brs. S. 17° 35' W. 177 lks. dist.
Mkd. 1/16 S 26 B T.

Dig pits 18x18x12 ins. N. and S. of cor. 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 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. bet. secs. 25 and 26, with brass cap stamped

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

Mesquite 8 ins. dia. brs. S. 20° W. 139 lks. dist.
Mkd. $\frac{1}{4}$ S 26 B T.

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

44.50 Road, brs. N. 85° W. and S. 85° E.

51.00 Road, brs. E. and W., from which point two Indian cabins and out buildings bear W. 6 chs. dist.

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

1/16 S 26 in W. half
S 25 in E. half
1911 No 6 in S., from which

A mesquite 8 ins. dia. brs. N. 20° 30' E. 94 lks. dist.
Mkd. 1/16 S 25 B T.

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

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

67.00 Road, brs. E. and W.

Subdivision of T. 3 S. R. 5 E.

Chains.

- 70.00 Indian cabin, brs. W. 1 ch. dist.
 - 70.50 Lateral ditch, brs. N. 60° W. and S. 60° E.
 - 71.30 Road, brs. N. 60° W. and S. 60° E.
 - 72.00 Wire fence, brs. N. 60° W. and S. 60° E.
 - Enter cultivated fields.
 - 74.00 Wire fence, brs. N. 45° W. and S. 45° E.
 - 74.05 Lateral ditch, brs. N. 45° W. and S. 45° E.
 - 79.20 Lateral ditch, brs. N. 60° W. and S. 60° E.
 - 79.30 Wire fence, brs. N. 60° W. and S. 60° E.
 - 80.00 Set an iron post 26 ins. in the ground, for the cor. of secs. 23, 24, 25 and 26, with brass cap stamped
 - T 3 S S 24 in NE. quadrant
 - R 5 E S 25 in SE. quadrant
 - S 26 in SW. quadrant
 - S 23 in NW. quadrant
 - 2 notches on S. and 1 on E., edge.
 - 1911 in S.
 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, 13.53 chs. river bed, 8 chs. cultivated.
 Soil, sandy loam, 1st rate, and river silt.
 Dense brush of sage, mesquite and greasewood, 58.47 chs.

From the cor. of secs. 23, 24, 25 and 26, I run East on a random line bet. secs. 24 and 25, setting temp. cors. at intervals of 20 chs.

- 80.00 Intersect the cor. of secs. 19, 24, 25 and 30, on E. bdy. of Tp. Thence I run West on a true line bet. secs. 24 and 25. Over level land, through brush.
 - 4.20 Road, brs. N. 30° E. and S. 30° W. Enter dense mesquite brush.
 - 20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1, bet. secs. 24 and 25 (E.½) with brass cap stamped
 - 1/16 S 24 in N. half
 - 1911 - No 1 S 25 in S. half from which
 A mesquite 10 ins. dia. brs. N. 6° 15' E. 143 lks. dist.
 Mkd. 1/16 S 24 B T.
- Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

Subdivision of T. 3 S. R. 5 E.

Chains

Leave dense mesquite thicket.

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

40.00 Set an iron post 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. bet. secs. 24 and 25, with brass cap stamped

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

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

42.80 Road, brs. N. 45° E. and S. 45° W.

43.96 Lateral ditch, brs. N. 45° E. and S. 45° W.

44.00 Wire fence, brs. N. 45° E. and S. 45° W. Enter cultivated field.

49.95 Lateral ditch brs. N. 45° E. and S. 45° W.

50.00 Wire fence, brs. N. 45° E. and S. 45° W.

56.20 Lateral ditch, brs. N. 45° E. and S. 45° W.

56.25 Wire fence, brs. N. 45° E. and S. 45° W.

60.00 Set an iron post 26 ins. in the ground, for $\frac{1}{16}$ sec. cor. No. 2, bet. secs. 24 and 25 ($W.\frac{1}{2}$) with brass cap stamped

$\frac{1}{16}$ S 24 in N. half
1911 No 2 S 25 in S. half

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

62.80 Wire fence, brs. N. 45° E. and S. 45° W.

68.70 Road, brs. N. 45° E. and S. 45° W.

69.00 Lateral ditch, brs. N. 45° E. and S. 45° W.

69.05 Wire fence, brs. brs. N. 45° E. and S. 45° W.

72.00 Lateral ditch, brs. N. 45° E. and S. 45° W.

75.60 Lateral ditch, brs. N. 45° E. and S. 45° W.

75.64 Wire fence, brs. N. 45° E. and S. 45° W.

78.00 Wire fence, brs. N. 45° E. and S. 45° W.

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

Land, level, 36 chs. cultivated.
Soil, sandy loam, 1st rate.
Dense brush of sage, mesquite, greasewood, and chaparral, 44 chs.

From the cor. of secs. 25, 30, 31 and 36, on E. bdy. of Tp., I run West on a true line bet. secs. 25 and 36.

Over level land, through cultivated field.

Subdivision of T. 3 S. R. 5 E.

Chains

- 1.50 Wire fence, brs. N. 40° W. and S. 40° E.
- 3.50 Wire fence, brs. N. 50° E. and S. 50° W.
- 8.00 Lateral ditch, brs. N. 50° E. and S. 50° W.
- 12.50 Wire fence, brs. N. 50° E. and S. 50° W.
- 12.55 Lateral ditch, brs. N. 50° E. and S. 50° W.
- 17.50 Lateral ditch, brs. N. 50° E. and S. 50° W.
- 20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. ^{No. 1} bet. secs. 25 and 36, ^{E. 1/2} with brass cap stamped
- 1/16 S 25 in N. half
1911 No 1 S 36 in S. half from which
- A mesquite 12 ins. dia. brs. S. 77° 45' E. 65 lks. dist.
Mkd. 1/16 S 36 B T.
- A mesquite 8 ins. dia. brs. North 46 lks. dist.
Mkd. 1/16 S 25 B T.
- Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
- 22.00 Wire fence, brs. N. 50° E. and S. 50° W.
- 22.10 Lateral ditch, brs. N. 50° E. and S. 50° W.
- 26.20 Wire fence, and lateral ditch, brs. N. 50° E. and S. 50° W.
- 28.00 Lateral ditch, brs. N. 50° E. and S. 50° W.
- 29.75 Road, brs. N. 30° W. and S. 30° E.
- 30.75 Set an iron post 26 ins. in the ground, for M.C. on right bank of Gila River, course NW., with brass cap stamped
- M C on W. half
T 3 S S 25 in NE. quadrant
R 5 E S 36 in SE. quadrant
1 notch on S. edge
1911 in S.
- Dig a pit 36x36x12 ins. 8 ft. E. of post., and raise a mound of earth 4 ft. base, 2 ft. high, E. of cor.
- Land, level and cultivated.
Soil, sandy loam, 1st rate.

From the 1/16 sec. cor. No. 1, bet. secs. 25 and 36 (E. 1/2) which is

20 chs. W. of the cor. of secs. 25, 30, 31 and 36, I run

South on a true line through the NE. 1/4 of sec. 36.

Over cultivated land.

3.50 Lateral ditch, brs. N. 50° E. and S. 50° W.

8.00 Indian cabin, brs. E. 20 lks. dist.

Subdivision of T. 3 S. R. 5 E.

Chains

Lateral ditch and wire fence, brs. N. 40° W. and S. 40° E.

9.30 Wire fence, brs. N. 50° E. and S. 50° W.

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

10.95 Right bank of Gila River.

Set an iron post 26 ins. in the ground, for M.C., of sec. 36, with
brass cap stamped 1/16 S 36 in N., M C 1911. in S.

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.

From the 1/16 sec. cor. bet. secs. 25 and 26, (S. 1/2) I run

East on a random line through sec. 25, setting temp. cors. at inter-
vals of 20 chs.

79.96 Falls 5 lks. S. of the 1/16 sec. cor. No. 12, bet. secs. 25 and 30,
(S. 1/2) on E. bdy. of Tp.

Thence I run

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

Over level land, through open brush.

5.80 Wire fence, brs. N. 50° E. and S. 50° W.

Enter cultivated fields.

6.60 Wire fence, brs. N. 40° E. and S. 40° W.

6.65 Lateral ditch, brs. N. 40° E. and S. 40° W.

11.50 Wire fence, brs. N. 50° E. and S. 50° W.

14.50 Wire fence, brs. N. 50° E. and S. 50° W.

19.50 Lateral ditch, brs. N. 50° E. and S. 50° W.

19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11,
in center of SE. 1/4 of sec. 25, with brass cap stamped
1/16 S 25 No 11, 1911, from which

A mesquite 8 ins. dia. brs. N. 71° 15' E. 26 lks. dist.
Mkd. 1/16 S 25 B T.

A mesquite 8 ins. dia. brs. S. 35° 45' W. 108 lks. dist.
Mkd. 1/16 S 25 B T.

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

23.70 Wire fence, brs. N. 30° E. and S. 30° W.

Subdivision of T. 3 S. R. 5 E.

Chains

- Leave cultivated land, enter heavy growth of brush.
- 29.40 Wire fence, brs. N. 40° W. and S. 40° E.
- 30.00 Road, brs. N. 45° E. and S. 45° W.
- 32.50 Road, brs. N. 30° E. and S. 30° W.
- 37.40 Wire fence, brs. N. 30° E. and S. 30° W.
- 39.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 25, with brass cap stamped 1/16 S 25 No 10, 1911, from which
 A mesquite 8 ins. dia. brs. S. 64° W. 124 lks. dist.
 Mkd. 1/16 S 25 B T.
 Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 48.00 Wire fence, brs. N. 40° W. and S. 40° E.
- 48.50 Road, parallel to fence.
- 49.80 Wire fence, brs. N. 50° E. and S. 50° W.
- 59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9, in center of SW. ¼ of sec. 25, with brass cap stamped 1/16 S 25 No 9. 1911.
 Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 61.50 Wire fence, brs. N. 30° E. and S. 30° W.
 Enter dense mesquite thicket.
- 79.96 The 1/16 sec. cor. bet. secs. 25 and 26 (S. ½)
 Land, level, 17.90 chs. cultivated.
 Soil, sandy loam, 1st rate.
 Dense and open brush of sage, mesquite and chaparral and greasewood,
 62.06 chs.
-
- From the 1/16 sec. cor. No. 10, bet. frac. SW. and SE. quarters of sec. 25, I run
 South on a true line bet. SW. and SE. quarters of sec, 25.
 Through open brush, over level land.
- 3.50 Wire fence, brs. N. 40° E. and S. 40° W.
- 11.80 Road, brs. N. 60° W. and S. 60° E.
- 12.50 Right bank of Gila River, course NW.
 Set an iron post 26 ins. in the ground, for M.C. of sec. 25, with

Subdivision of T. 3 S. R. 5 E.

Chains

brass cap stamped M C ¹⁹¹¹ in S., 1/16 S 25 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.

Soil, sandy loam, 1st rate.

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

From 1/16 sec. cor. No. 9, in center of SW. $\frac{1}{4}$ of sec. 25, I run South on a true line through sec. 25.

Over level land, and open brush.

7.10 Right bank of Gila River.

Set an iron post 26 ins. in the ground, for M.C., with brass cap stamped 1/16 S 25 in N., M C 1911 in S.

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.

Soil, sandy loam, 1st rate.

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

From the $\frac{1}{4}$ sec. cor. bet. secs. 25 and 26, I run

East on a random line through the middle of sec. 25, setting temp. cors. at intervals of 20 chs.

79.96 Falls 5 lks. S. of the $\frac{1}{4}$ sec. cor. bet. secs. 25 and 30, on E. bdy. of Tp.

Thence I run

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

Over level land, through open brush.

1.40 Lateral ditch and wire fence, hrs. N. 45° E. and S. 45° W.

Enter cultivated fields.

6.45 Lateral ditch, hrs. N. 45° E. and S. 45° W.

11.60 Lateral ditch and fence, hrs. N. 45° E. and S. 45° W.

19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7, bet. NE. and SE. quarters of sec. 25, with brass cap stamped 1/16 S 25 No 7. 1911.

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

A mesquite 10 ins. dia. hrs. N. 47° 15' W., 77 lks. dist. Mkd. 1/16 S 25 B T.

Subdivision of T. 3 S. R. 5 E.

Chains

- 23.40 Road, brs. N. 10° E. and S. 10° W.
- 28.20 Lateral ditch, brs. N. 60° W. and S. 60° E.
- 33.00 Leave brush and enter cultivated field, brs. N. 60° W. and S. 60° E.
- 39.98 Set an iron post 26 ins. in the ground, for center $\frac{1}{4}$ sec. cor. of sec. 25, with brass cap stamped C $\frac{1}{4}$ S 25 1911, from which
 A cottonwood 10 ins. dia. brs. S. 85° 45' W. 190 lks. dist.
 Mkd. C $\frac{1}{4}$ S 25.
 Dig pits 18x18x12 ins. E., W., and S. of cor. 3 ft., and N. of cor. 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.
- 45.00 Wire fence, brs. N. 40° E. and S. 40° W.
 Leave cultivated field, enter open brush.
- 59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8, bet. NW. and SW. quarters of sec. 25, with brass cap stamped 1/16 S 25 No 8.1911.
 Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
- 63.50 Wire fence, brs. N. 45° W. and S. 45° E.
- 64.00 Lateral ditch, brs. N. 45° W. and S. 45° E.
- 65.50 Road, brs. S. 45° E. and N. 45° W.
- 68.50 Road, brs. S. 60° E. and N. 60° W.
- 74.00 Enter dense brush, brs. S. 60° E. and N. 60° W.
- 79.96 The $\frac{1}{4}$ sec. cor. bet. secs. 25 and 26.
 Land, level, 32.20 chs. cultivated.
 Soil, sandy loam, 1st rate.
 Dense and open brush of sage, mesquite, greasewood, chaparral, full distance.
-
- From the 1/16 sec. cor. bet. secs. 25 and 26 (N. $\frac{1}{2}$) I run East on a random line through the N. half of sec. 25, setting temp. cors. at intervals of 20 chs.
- 80.04 Intersect the 1/16 sec. cor. bet. secs. 25 and 30 (N. $\frac{1}{2}$) on E. bdy. of Tp.
 Thence I run West on a true line through the N. half of sec. 25.
 Over level land, through dense brush.
- 5.30 Wire fence, brs. N. 45° W. and S. 45° E.

Subdivision of T. 3 S. R. 5 E.

Chains.

- 7.60 Wire fence, brs. N. 30° E. and S. 30° W.
- 7.70 Road, brs. N. 30° E. and S. 30° W.
- 15.40 Abandoned lateral ditch, brs. N. and S.
- 16.30 Road, brs. N. 10° E. and S. 10° W.
- 20.01 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in center of NE. quarter of sec. 25, with brass cap stamped 1/16 S 25 No 5, 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 22.60 Road, brs. N. 45° E. and S. 45° W.
- 26.00 Leave heavy mesquite brush, brs. N. and S.
- 32.00 Wire fence, brs. N. 60° W. and S. 60° E.
- 40.02 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 25, with brass cap stamped 1/16 S 25 No 4, 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 50.20 Lateral ditch, brs. N. 45° W. and S. 45° E.
- 58.20 Road, to Indian cabin, brs. N. 45° E. and S. 45° W.
Cabin brs. S. 45° W., 2 chs. dist.
- 58.40 Wire fence, brs. N. 45° E. and S. 45° W.
- 58.45 Wire fence, brs. N. 45° E. and S. 45° W.
- 60.03 Set an iron post 26 ins. in the ground, for the 1/16 sec. cor. No. 3, in center of NW. ¼ of sec. 25, with brass cap stamped 1/16 S 25 No 3, 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 64.50 Wire fence, and ditch, brs. N. 45° E. and S. 45° W., also fence and ditch, brs. N. 60° W. from this point.
- 65.00 Wire fence, brs. N. 60° W. and S. 60° E.
- 70.60 Wire fence, brs. N. 40° E. and S. 40° W.
- 72.00 Re-enter dense brush of mesquite, brs. N. and S.
- 74.00 Wire fence, brs. N. 30° W. and S. 30° E.
- 74.50 Lateral ditch, brs. N. 30° W. and S. 30° E.

Subdivision of T. 3 S. R. 5 E.

Chains

78.00 Road, brs. S. 45° E. to house, 4 chs. dist.

80.04 The 1/16 sec. cor. bet. secs. 25 and 26 (N. 1/2)

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

February 15, 1911. At the cor. of secs. 23, 24, 25 and 26, I set
off 12° 50' S. on the decl. arc, and at apparent noon, observe
the sun on the meridian; the resulting lat. is 33° 09', which is
correct.

Thence I run

N. 0° 01' W. bet. secs. 23 and 24.

Over level, cultivated land.

3.00 Wire fence, brs. N. 40° E. and S. 40° W.

3.08 Lateral ditch, brs. N. 40° E. and S. 40° W.

4.40 Wire fence, brs. N. 50° W. and S. 50° E.

7.60 Lateral ditch, brs. N. 40° E. and S. 40° W.

12.00 Wire fence, brs. N. 40° E. and S. 40° W.

12.05 Lateral ditch, brs. N. 40° E. and S. 40° W.

15.30 Lateral ditch, brs. N. 45° E. and S. 45° W.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 12,
bet. secs. 23 and 24 (S. 1/2) with brass cap stamped

1/16 S 23 in W. half
S 24 in E. half
1911 No 12 in S.

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

21.30 Wire fence, and lateral ditch, brs. N. 45° E. and S. 45° W.

31.20 Wire fence and lateral ditch, brs. N. 45° E. and S. 45° W.

35.00 Wire fence and lateral ditch, brs. N. 50° W. and S. 50° E.

40.00 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. bet. secs.
23 and 24, with brass cap stamped

1/4 S 23 in W. half
S 24 in E. half
1911 in S.

Dig pits 18x18x12 ins. N. and S. of cor. 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. 5 E.

Chains

43.80 Wire fence, and lateral ditch, hrs. N. 40° E. and S. 40° W.

44.80 Wire fence, hrs. N. 50° W. and S. 50° E.

45.00 Enter dense mesquite thicket, hrs. E. and W.

Leave cultivated fields.

59.20 Road, hrs. S. 80° E. and N. 80° W.

Leave dense mesquite thicket.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6, bet. secs. 23 and 24 (N. 1/2) with brass cap stamped

1/16 S 23 in W. half
S 24 in E. half
1911 No 6 in S.

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

61.00 Road, hrs. S. 70° E. and N. 70° W.

62.00 Lateral ditch, hrs. S. 70° E. and N. 70° W.

74.20 Lateral ditch, hrs. N. 50° W. and S. 50° E.

77.30 U. S. R. S. Transmission line, hrs. N. 70° W. and S. 70° E.

77.70 Road, hrs. N. 70° W. and S. 70° E.

80.00 Set an iron post 26 ins. in the ground, for the cor. of secs. 13, 14, 23 and 24, with brass cap stamped

T 3 S S 13 in NE. quadrant
R 5 E S 24 in SE. quadrant
S 23 in SW. quadrant
S 14 in NW. quadrant
3 notches on S. and 1 on E. edges.
1911 in S.

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, 45 chs. cultivated.

Soil, sandy loam, 1st rate.

Open and dense brush of sage, chaparral, greasewood, and mesquite, 35 chs.

From the cor. of secs. 13, 14, 23 and 24, I run

East on a random line bet. secs. 13 and 24, setting temp. cofs. at intervals of 20 chs.

80.00 Falls 7 lks. S. of the cor. of secs. 13, 18, 19 and 24, on E. bdy. of Tp.

Thence I run

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

Over level land, through brush.

Subdivision of T. 3 S. R. 5 E.

Chains

10.88 Road, brs. N. and S.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1, bet. secs. 13 and 24 (E. 1/2) with brass cap stamped

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

Dig pits 18x18x12 ins. E. and W. of cor. 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 26 ins. in the ground, for 1/4 sec. cor. bet. secs. 13 and 24, with brass cap stamped

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

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

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

U. S. R. S. Transmission line, parallel to road.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 2, bet. secs. 13 and 24 (W. 1/2) with brass cap stamped

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

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

74.40 Right bank of main U. S. R. S. canal, brs. N. 65° W. and S. 65° E.

75.05 Left bank of canal.

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

Land, level.

Soil, sandy loam, 1st rate.

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

From the 1/16 sec. cor. No. 12, bet. secs. 23 and 24 (S. 1/2) I run East on a random line through the S. half of sec. 24, setting temp. cors. at intervals of 20 chs.

80.04 Fall 7 lks. S. of the 1/16 sec. cor. bet. secs. 19 and 24 (S. 1/2) on E. bdy. of Tp.

Thence I run

S. 89° 57' W. on a true line through the S. half of sec. 24.

Over level land, through brush.

17.00 Road, brs. S. 45° E. and N. 45° W.

Subdivision of T. 3 N. R. 5 E.

Chains

- 20.01 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11, in center of SE. $\frac{1}{4}$ of sec. 24, with brass cap stamped 1/16 S 24 No 11.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
- 33.00 Road, brs. S. 30° W. and N. 30° E.
- 34.00 Road (branch of the above road) brs. N. 30° W. and S. 30° E.
- 40.02 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10, bet. the SE. and SW. quarters of sec. 24, with brass cap stamped 1/16 S 24 No 10.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 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 Road, brs. S. 40° W. and N. 40° E.
- 44.00 Enter dense thicket of mesquite, brs. N. and S.
- 53.50 Road, brs. S. 40° W. and N. 40° E.
- 54.20 Wire fence, brs. S. 40° W. and N. 40° E.
- 60.03 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9, in center of SW. $\frac{1}{4}$ of sec. 24, with brass cap stamped 1/16 S 24 No 9.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
- 60.90 Wire fence and lateral ditch, brs. S. 40° W. and N. 40° E.
- 62.40 Lateral ditch, brs. N. 50° W. and S. 50° E.
Leave dense thicket of mesquite, enter cultivated field.
- 67.90 Lateral ditch and wire fence, brs. N. 40° E. and S. 40° W.
- 71.00 Lateral ditch, brs. S. 40° W. and N. 40° E.
- 74.00 Wire fence, brs. S. 40° W. and N. 40° E.
- 76.40 Lateral ditch, brs. S. 40° W. and N. 40° E.
- 80.04 The 1/16 sec. cor. bet. secs. 23 and 24. (S. $\frac{1}{2}$)
Land, level, 18.64 chs. cultivated.
Soil, sandy loam, 1st rate.
Dense and open brush of sage, mesquite, chaparral and greasewood.

From the $\frac{1}{4}$ sec. cor. bet. secs. 23 and 24, I run
East on a random line through the middle of sec. 24, setting temp.

Subdivision of T. 3 S. R. 5 E.

Chains.

cors. at intervals of 20 chs.

80.00 Falls 7 lks. S. of the $\frac{1}{4}$ sec. cor. bet. secs. 19 and 24, on E. bdy. of Tp.

Thence I run

S. $89^{\circ} 57'$ W. on a true line through the middle of sec. 24.

Over level land, through dense brush.

7.00 Lateral ditch, brs. N. 45° W. and S. 45° E.

9.70 Road, and U. S. R. S. Transmission line, brs. N. 50° W. and S. 50° E.

20.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 7, bet. NE. and SE. quarters of sec. 24, with brass cap stamped $1/16$ S 24 No 7.1911.

Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

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

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

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

40.00 Set an iron post 26 ins. in the ground, for center $\frac{1}{4}$ sec. cor. of sec. 24, with brass cap stamped C $\frac{1}{4}$ S 24.1911.

Dig pits $18 \times 18 \times 12$ ins., E., W., and S. of cor. 3 ft., and N. of cor. 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

46.00 Road, brs. S. 45° E. and N. 45° W.

60.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 8, bet. NW. and SW. quarters of sec. 24, with brass cap stamped $1/16$ S 24 No 8.1911.

Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

67.00 Wire fence, brs. N. 40° E. and S. 40° W.

70.00 Leave dense brush of mesquite.

74.00 Wire fence, brs. N. 40° E. and S. 40° W. Enter cultivated field.

80.00 The $\frac{1}{4}$ sec. cor. bet. secs. 23 and 24.

Land, level, 6 chs. cultivated.

Soil, sandy loam, 1st rate.

Dense and open brush of mesquite, sage, greasewood, and chaparral, full distance.

Subdivision of T. 3 S. R. 5 E.

Chains

From the 1/16 sec. cor. No. 6, bet. secs. 23 and 24 (N. 1/2) I run East on a random line through the N. half of sec. 24, setting temp. cors. at intervals of 20 chs.

80.00 Falls 7 lks. S. of the 1/16 sec. cor. No. 6, bet. secs. 19 and 24 (N. 1/2) on E. bdy. of Tp.

Thence I run

S. 89° 57' W. on a true line through the N. half of sec. 24.

Over level land, through brush.

15.32 Right bank of U. S. R. S. main canal, brs. N. 70° W. and S. 70° E.

17.55 Left bank of U. S. R. S. main canal, brs. N. 70° W. and S. 70° E.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in center of NE. quarter of sec. 24, with brass cap stamped 1/16 S 24 No 5.1911.

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

28.80 Lateral ditch, brs. N. 80° W. and S. 80° E.

32.40 Same ditch, brs. S. 80° W. and N. 80° E.

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

38.00 Indian house, brs. N. 30° lks. dist.

39.60 Transformer station of U. S. R. S., brs. S. 30 lks. dist.

This is also junction of Transmission lines from S. 45° E. and N. 60° W., and N. 15° W.

Concrete well house, brs. S. 1 ch. dist.

40.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 24, with brass cap stamped 1/16 S 24 No 4.1911.

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

47.00 Lateral ditch (same as above) brs. N. 45° W. and S. 45° E,

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. ^{No. 3} of sec. 24, (in center of NW. quarter) with brass cap stamped 1/16 S 24 No 3.1911.

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

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

Subdivision of T. 3 S. R. 5 E.

Chains

78.20 Road, hrs. N. 60° W. and S. 60° E.

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

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

From the cor. of secs. 13, 14, 23 and 24, I run

N. 0° 01' W. bet. secs. 13 and 14.

Over level land, through brush.

4.36 Left bank of U. S. R. S. main canal, hrs. N. 45° W. and S. 45° E.

5.20 Right bank of same canal.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 12, bet. secs. 13 and 14 (S. 1/2) with brass cap stamped

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

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

40.00 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. bet. secs. 13 and 14, with brass cap stamped

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

Dig pits 18x18x12 ins. N. and S. of cor. 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 26 ins. in the ground, for 1/16 sec. cor. No. 6, bet. secs. 13 and 14 (N. 1/2) with brass cap stamped

1/16 S 14 in W. half
S 13 in E. half
1911 No 6 in S.

Dig pits 18x18x12 ins. N. and S. of cor. 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 26 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, with brass cap stamped

T 3 S S 12 in NE. quadrant
R 5 E S 13 in SE. quadrant
S 14 in SW. quadrant
S 11 in NW. quadrant
4 notches on S. and 1 notch on E. edge
1911 in S.

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.

Subdivision of T. 3 S. R. 5 E.

Chains

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

From the cor. of secs. 11, 12, 13 and 14, I run
N. 89° 57' E. on a random line bet. secs. 12 and 13, setting temp.
cors. at intervals of 20 chs.

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

Thence I run
West on a true line bet. secs. 12 and 13.
Over level land, through brush.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1,
bet. secs. 12 and 13 (E. 1/2) with brass cap stamped

1/16 S 12 in N. half
1911 No 6 S 13 in S. half

Dig pits 18x18x12 ins. E. and W. of cor. 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 26 ins. in the ground, for 1/4 sec. cor. bet. secs.
12 and 13, with brass cap stamped

1/4 S 12 in N. half
1911 S 13 in S. half

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

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

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 2,
bet. secs. 12 and 13 (W. 1/2) with brass cap stamped

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

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

68.00 U. S. R. S. Transmission line, brs. N. 15° W. and S. 15° E.

68.20 Road, parallel to Transmission line, brs. N. 15° W. and S. 15° E.

77.65 Road, brs. S. 50° E. and N. 50° W.

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

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

Subdivision of T. 3 S. R. 5 E.

From 1/16 sec. cor. bet. secs. 13 and 14 (S. 1/2) I run
N. 89° 57' E. on a random line through the S. half of sec. 13, setting
temp. cors. at intervals of 20 chs.

80.00 Intersect the 1/16 sec. cor. bet. secs. 13 and 18 (S. 1/2) on E. bdy.
of Tp.

Thence I run
S. 89° 57' W. on a true line through the S. half of sec. 13.
Over level land, through open brush.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11,
in center of SE. quarter of sec. 13, with brass cap stamped
1/16 S 13 No 11.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 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 26 ins. in the ground, for 1/16 sec. cor. No. 10,
bet. SE. and SW. quarters of sec. 13, with brass cap stamped
1/16 S 13 No 10.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

50.00 U. S. R. S. Transmission line hrs. N. 15° W. and S. 15° E.

51.00 Road, parallel to U. S. R. S. Transmission line, hrs. N. 15° W. and
S. 15° E.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9,
in center of SW. quarter of sec. 13, with brass cap stamped
1/16 S 13 No 9. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 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. bet. secs. 13 and 14 (S. 1/2)
Land, level.
Soil, sandy loam.
Open brush of sage, mesquite, chaparral, and greasewood, full
distance.

From the 1/4 sec. cor. bet. secs. 13 and 14, I run
N. 89° 57' E. on a random line through the middle of sec. 13, setting
temp. cors. at intervals of 20 chs.

80.00 Falls 2 lks. N. of the 1/4 sec. cor. bet. secs. 13 and 18, on E. bdy.

Subdivision of T. 3 S. R. 5 E.

Chains

of Tp.

Thence I run

S. 89° 58' W. on a true line through the middle of sec. 13.

Over level land, through open brush.

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

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

11.00 Road, brs. N. 40° W. and S. 40° E.

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

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7, bet. NE. and SE. quarters of sec. 13, with brass cap stamped 1/16 S 13 No 7. 1911.

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

40.00 Set an iron post 26 ins. in the ground, for center ¼ sec. cor. of sec. 13, with brass cap stamped C ¼ S 13. 1911.

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

56.00 U. S. R. S. Transmission line, brs. N. 15° W. and S. 15° E.

56.70 Road, parallel to U. S. R. S. Transmission line, brs. N. 15° W. and S. 15° E.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8, bet. NW. and SW. quarters of sec. 13, with brass cap stamped 1/16 S 13 No 8. 1911.

Dig pits 18x18x12 ins. E. and W. of cor. 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. 13 and 14.

Land, level.

Soil, sandy loam, 1st rate.

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

From 1/16 sec. cor. No. 6, bet. secs. 13 and 14 (N. ¼) I run

N. 89° 57' E. on a random line through the N. half of sec. 13,

setting temp. cors. at intervals of 20 chs.

on E. bdy.

80.00 Intersect the 1/16 sec. cor. bet. secs. 13 and 18. (N. ¼) of Tp.

Subdivision of T. 3 S. R. 5 E.

Chains.

Thence I run

S. 89° 57' W. on a true line through the N. half of sec. 13.

Over level land, through open brush.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5,
in center of NE. quarter of sec. 13, with brass cap stamped
1/16 S 13 No 5.1911.

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

31.80 Road, brs. N. 45° W. and S. 45° E.

40.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4,
bet. secs. NE. and NW. quarters of sec. 13, with brass cap stamped
1/16 S 13 No 4.1911.

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

51.50 Road, brs. N. 45° W. and S. 45° E.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3,
in center of NW. ¼ of sec. 13, with brass cap stamped
1/16 S 13 No 3.1911.

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

62.35 U. S. R. S. Transmission line, brs. N. 15° W. and S. 15° E.

63.00 Road, parallel to Transmission line.

80.00 The 1/16 sec. cor. bet. secs. 13 and 14 (N. ½)

Land, level.

Soil, sandy loam, 1st rate.

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

February 16, 1911. At 8 a.m., l.m.t., I set off 33° 10½' on the
lat. arc, 12° 32' S. on the decl. arc, and determine a meridian
with the solar, at the cor. of secs. 11, 12, 13 and 14.

Thence I run

N. 0° 01' W. bet. secs. 11 and 12.

Over level land, through open brush.

2.00 Road, brs. N. 45° W. and S. 45° E.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 12,

Subdivision of T. 3 S. R. 5 E.

Chains

bet. secs. 11 and 12 (S. $\frac{1}{2}$) with brass cap stamped

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

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

34.20 Road, brs. N. 40° W. and S. 40° E.

40.00 Set an iron post 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. bet. secs. 11 and 12, with brass cap stamped

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

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

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6, bet. secs. 11 and 12 (N. $\frac{1}{2}$) with brass cap stamped

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

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

77.50 Road, brs. N. 35° W. and S. 35° E.

80.00 Set an iron post 26 ins. in the ground, for the cor. of secs. 1, 2, 11 and 12, with brass cap stamped

T 3 S S 1 in NE. quadrant
R 5 E S 12 in SE. quadrant
S 11 in SW. quadrant
S 2 in NW. quadrant

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

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 loam, 1st rate.

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

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

East on a random line bet. secs. 1 and 12, setting temp. cors. at intervals of 20 chs.

80.00 Falls 7 lks. S. of the cor. of secs. 1, 6, 7 and 12, on E. bdy. of Tp.

Thence I run

Subdivision of T. 3 S. R. 5 E.

Chains

S. 89° 57' W. on a true line bet. secs. 1 and 12.

Over level land, through open brush.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1, bet. secs. 1 and 12 (E. 1/2) with brass cap stamped

1/16 S 1 in N. half
1911 No 1 S 12 in S. half

Dig pits 18x18x12 ins. E. and W. of cor. 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 26 ins. in the ground, for 1/4 sec. cor. bet. secs. 1 and 12, with brass cap stamped

1/4 S 1 in N. half
1911 S 12 in S. half

Dig pits 18x18x12 ins. E. and W. of cor. 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 26 ins. in the ground, for 1/16 sec. cor. No. 2, bet. secs. 1 and 12 (W. 1/2) with brass cap stamped

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

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

70.50 Road, hrs. N. 55° W. and S. 55° E.

78.50 U.S.R.S. Transmission line, hrs. N. and S.

79.00 Road, parallel to U.S.R.S. Transmission line, hrs. S.

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

Land, level.

Soil, sandy loam, 1st rate.

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

From the 1/16 sec. cor. No. 12, bet. secs. 11 and 12 (S. 1/2) I run East on a random line through the S. half of sec. 12, setting temp. cors. at intervals of 20 chs.

80.00 Falls 5 lks. S. of the 1/16 sec. cor. No. 12, bet. secs. 7 and 12 (S. 1/2) on E. bdy. of Tp.

Thence I run

S. 89° 58' W. on a true line through the S. half of sec. 12.

Over level land, through open brush.

Subdivision of T. 3 S. R. 5 E.

Chains

- 9.00 Road, brs. N. 45° W. and S. 45° E.
- 20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11,
in center of SE. quarter of sec. 12, with brass cap stamped
1/16 S 12 No 11. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 40.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10,
bet. SE. and SW. quarters of sec. 12, with brass cap stamped
1/16 S 12 No 10. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9,
in center of SW. quarter of sec. 12, with brass cap stamped
1/16 S 12 No 9. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 64.20 Road, brs. N. 15° W. and S. 15° E.
- 68.40 Road, brs. N. 45° W. and S. 45° E.
- 73.50 U. S. R. S. Transmission line, brs. N. 15° W. and S. 15° E.
- 74.00 Road, parallel to U.S.R.S. Transmission line, brs. N. 15° W. and
S. 15° E.
- 80.00 The 1/16 sec. cor. bet. secs. 11 and 12. (S.½)
Land, level.
Soil, sandy loam, 1st rate.
Open brush of sage, chaparral, mesquite, greasewood, and palo fierro,
full distance.
-
- From the ¼ sec. cor. bet. secs. 11 and 12, I run
East on a random line through the middle of sec. 12, setting temp.
cors. at intervals of 20 chs.
- 79.96 Falls 5 lks. S. of the ¼ sec. cor. bet. secs. 7 and 12, on E. bdy.
of Tp.,
Thence I run
S. 89° 58' W. on a true line through the middle of sec. 12.
Over level land, through open brush.
- 19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7,

Subdivision of T. 3 S. R. 5 E.

Chains

bet. NE. and SE. quarters of sec. 12, with brass cap stamped
1/16 S 12 No 7. 1911.

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

20.95 Road, brs. N. 45° W. and S. 45° E.

39.98 Set an iron post 26 ins. in the ground, for center 1/4 sec. cor. of sec
12, with brass cap stamped C 1/4 S 12. 1911.

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

59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8,
bet. NW. and SW. quarters of sec. 12, with brass cap stamped
1/16 S 12 No 8. 1911.

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

66.00 Road, brs. S. 35° E. and N. 35° W.

78.00 U.S.R.S. Transmission line, brs. N. and S.

78.70 Road, parallel to U.S.R.S. transmission line, brs. N. 3° W. and
S. 3° E.

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

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

From the 1/16 sec. cor. No. 6, bet. secs. 11 and 12 (N. 1/2) I run
East on a random line through the N. half of sec. 12, setting temp.
cors. at intervals of 20 chs.

79.96 Falls 5 lks. S. of the 1/16 sec. cor. bet. secs. 7 and 12 (N. 1/2) on E.
bdy. of Tp.

Thence I run
S. 89° 58' W. on a true line through the N. half of sec. 12.
Over level land, through open brush.

19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5,
in center of NE. quarter of sec. 12, with brass cap stamped
1/16 S 12 No 5. 1911.

Subdivision of T. 3 S. R. 5 E.

Chains

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

39.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 12, with brass cap stamped 1/16 S 12 No 4. 1911.

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

59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3, in center of NW. quarter of sec. 12, with brass cap stamped 1/16 S 12 No. 3 1911. Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

74.00 Road, hrs. N. 40° W. and S. 40° E.

78.75 U.S.R.S. Transmission line, hrs. N. and S.

79.00 Road, parallel to U.S.R.S. Transmission line, hrs. N. and S.

79.96 The 1/16 sec. cor. bet. secs. 11 and 12 (N.½)

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

From the cor. of secs. 1, 2, 11 and 12, I run N. 0° 01' W. on a true line bet. secs. 1 and 2. Over level land, through open brush.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 12, bet. secs. 1 and 2 (S.½) with brass cap stamped
1/16 S 2 in W. half
S 1 in E. half
1911 No 12 in S.

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

40.00 Set an iron post 26 ins. in the ground, for ¼ sec. cor. bet. secs. 1 and 2, with brass cap stamped
¼ S 2 in W. half
S 1 in E. half
1911 in S.

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

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6, bet. secs. 1 and 2, (N.½) with brass cap stamped

Subdivision of T. 3 S. R. 5 E.

Chains

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

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

79.75 Intersect the N. bdy. of the Reservation 25 lks. S. 87° 42' W. of the old cor. of secs. 1, 2, 25 and 36, which will now refer to secs. 35 and 36 only.

Set an iron post 26 ins. in the ground, for cor. of secs. 1 and 2, with brass cap stamped

R 5 E S 1 in SE. quadrant
T 3 S S 2 in SW. quadrant
P L on N.
G R I R on S.
1 notch on E. and 5 on W. edges.
1911 in S.

Dig pits 36x36x12 ins. SW. and SE. of cor. 4 ft. dist., and raise a mound of earth 5 ft. base, 2½ ft. high, S. of cor.

Land, level.

Soil, sandy loam, 1st rate.

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

From the 1/16 sec. cor. bet. secs. 1 and 2 (S.½) I run

N. 89° 57' E. on a random line through the S. half of sec. 1, setting temp. cors. at intervals of 20 chs.

79.92 Falls 2 lks. N. of the 1/16 sec. cor. bet. secs. 1 and 6 (S.½) on E. bdy. of Tp.

Thence I run

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

Over level land, through open brush.

19.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11, in center of SE. ¼ of sec. 1, with brass cap stamped
1/16 S 1 No 11. 1911.

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

39.96 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10, bet. SE. and SW. quarters of sec. 1, with brass cap stamped
1/16 S 1 No 10. 1911.

Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a

Subdivision of T. 3 S. R. 5 E.

Chains

- mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 59.94 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 9, in center of SW. quarter of sec. 1, with brass cap stamped $1/16$ S 1 No 9. 1911.
- Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 79.80 Road, and U.S.R.S. Transmission line, hrs. N. and S.
- 79.92 The $1/16$ sec. cor. bet. secs. 1 and 2. (S. $\frac{1}{2}$)
- Land, level.
Soil, sandy loam, 1st rate.
Open brush of sage, palo fierro, chaparral, mesquite and greasewood, full distance.
-
- From the $\frac{1}{4}$ sec. cor. bet. secs. 1 and 2, I run N. $89^{\circ} 57'$ E. on a random line through the middle of sec. 1, setting temp. cors. at intervals of 20 chs.
- 79.92 Intersect the $\frac{1}{4}$ sec. cor. bet. secs. 1 and 6, on E. hly. of Tp. Thence I run S. $89^{\circ} 57'$ W. on a true line through the middle of sec. 1. Over level land, through open brush.
- 19.98 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 7, bet. NE. and SE. quarters of sec. 1, with brass cap stamped $1/16$ S 1 No 7. 1911.
- 39.96 Set an iron post 26 ins. in the ground, for center $\frac{1}{2}$ sec. cor. of sec. 1, with brass cap stamped C $\frac{1}{2}$ S 1. 1911.
- Dig pits $18 \times 18 \times 12$ ins. E., W., and S. of cor. 3 ft., and N. of cor. 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.
- 59.94 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 8, bet. NW. and SW. quarters of sec. 1, with brass cap stamped $1/16$ S 1 No 8. 1911.
- Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 79.00 U.S.R.S. Transmission line, hrs. N. and S.
- 79.20 Road, parallel to U.S.R.S. Transmission line, hrs. N. and S.

Subdivision of T. 3 S. R. 5 E.

Chains

79.92 The $\frac{1}{4}$ sec. cor. bet. secs. 1 and 2.

Land, level.

Soil, sandy loam, 1st rate.

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

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

N. $89^{\circ} 57'$ E. on a random line through the N. half of sec. 1, setting temp. cors. at intervals of 20 chs.

79.88 Falls 5 lks. S. of $\frac{1}{16}$ sec. cor. No. 6, bet. secs. 1 and 6 (N. $\frac{1}{2}$) on E. bdy. of Tp.

Thence I run

S. $89^{\circ} 55'$ W. on a true line through the N. half of sec. 1.

Over level land, through open brush.

19.97 Set an iron post 26 ins. in the ground, for $\frac{1}{16}$ sec. cor. No. 5, in center of NE. $\frac{1}{4}$ of sec. 1, with brass cap stamped $\frac{1}{16}$ S 1 No 5. 1911.

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

39.94 Set an iron post 26 ins. in the ground, for $\frac{1}{16}$ sec. cor. No. 4, bet. NE. and NW. quarters of sec. 1, with brass cap stamped $\frac{1}{16}$ S 1 No 4. 1911.

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

59.91 Set an iron post 26 ins. in the ground, for $\frac{1}{16}$ sec. cor. No. 3, in center of NW. quarter of sec. 1, with brass cap stamped $\frac{1}{16}$ S 1 No 3. 1911.

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

79.00 U.S.R.S. Transmission line, hrs. N. and S.

79.50 Road, parallel to U.S.R.S. Transmission line, hrs. N. and S.

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

Land, level.

Soil, sandy loam, 1st rate.

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

February 16, 1911. At the cor. of secs. 2, 3, 34 and 35, on S. bdy.

Subdivision of T. 3 S. R. 5 E.

Chains

of Tp., I set off $12^{\circ} 29\frac{1}{2}'$ S. on the decl. arc, and at apparent noon, observe the sun on the meridian; the resulting lat. is $33^{\circ} 07'$, which is correct.

From the cor. of secs. 2, 3, 34 and 35, on S. bdy. of Tp., I run N. $0^{\circ} 01'$ W. bet. secs. 34 and 35.

Over level land, through dense brush.

19.00 Lateral ditch, hrs. N. 80° W. and S. 80° E. (Abandoned)

20.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 12, bet. secs. 34 and 35 (S. $\frac{1}{2}$) with brass cap stamped

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

Dig pits $18 \times 18 \times 12$ ins. N. and S. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

30.50 Stock corral and well, hrs. E. 10 lks. dist.

39.50 Road, hrs. N. 45° E. and S. 45° W.

40.00 Set an iron post 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. bet. secs. 34 and 35, with brass cap stamped

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

A mesquite 8 ins. dia. hrs. S. $8^{\circ} 45'$ E. 113 lks. dist.
Mkd. $\frac{1}{4}$ S 35 B T.

Dig pits $18 \times 18 \times 12$ ins. N. and S. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

46.75 Main irrigation ditch, hrs. N. 80° W. and S. 80° E.

49.50 Left bank of Gila River, course NW.

Set an iron post 26 ins. in the ground, for M.C., with brass cap stamped

M C in N. half
T 3 S S 34 in SW. quadrant
R 5 E S 35 in SE. quadrant
2 notches on E. edges.
1911 in S.

Dig a pit $36 \times 36 \times 12$ ins. 8 ft. S. of cor., and raise a mound of earth 4 ft. base, 2 ft. high, S. of post.

Thence through river.

60.00 Point for $1/16$ sec. cor. falls in river bed.

80.00 Point for cor. of secs. 26, 27, 34 and 35, falls in river bed.

Subdivision of T. 3 S. R. 5 E.

Chains

Land, level, and river bed.
Soil, sandy loam, 1st rate, and river silt.
Dense brush of sage, palo fierro, mesquite, chaparral and greasewood,

From point for cor. of secs. 26, 27, 34 and 35, which falls in bed
of Gila River, I run

N. 0° 01' W. bet. secs. 26 and 27.

Through river bed.

20.00 Point for 1/16 sec. cor. No. 12, bet. secs. 26 and 27 (S. 1/2) falls
in river bed.

40.00 Point for 1/4 sec. cor. bet. secs. 26 and 27 falls in river bed.

51.60 Right bank of Gila River, course NW.

Set an iron post 26 ins. in the ground, for M.C. bet. secs. 26 and
27, with brass cap stamped

1911 M C in S. half
T 3 S S 26 in NE. quadrant
R 5 E S 27 in NW. quadrant
2 notches on E. edges.

Dig a pit 36x36x12 ins. 8 ft. N. of cor., and raise a mound of
earth 4 ft. base, 2 ft. high, N. of post.

Leave river, enter dense brush. Thence over level land.

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

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6,
bet. secs. 26 and 27 (N. 1/2) with brass cap stamped

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

A mesquite 8 ins. dia. brs. N. 7° 30' W. 63 lks. dist.
Mkd. 1/16 S 27 B T.

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

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

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

T 3 S S 23 in NE. Quadrant
R 5 E S 26 in SW. "
S 27 in SW. "
S 22 in NW. "
2 notches on S. and 2 on E. edges.
1911 in S.

Dig pits 18x18x12 ins. in each sec. 5 1/2 ft. dist., and raise a

Subdivision of T. 3 S. R. 5 E.

Chains

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

Land, level. 51.60 chs. in river bed.

Soil, sandy loam, 1st rate, and river silt.

Dense brush of sage, mesquite and greasewood, full distance.

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

East on a random line bet. secs. 23 and 26, setting temp. cors. at intervals of 20 chs.

80.00 Intersect the cor. of secs. 23, 24, 25 and 26.

Thence I run

West on a true line bet. secs. 23 and 26.

Over level land, through dense and open brush.

0.50 Wire fence, brs. N. 40° E. and S. 40° W.

0.80 Lateral ditch, brs. N. 50° W. and S. 50° E.

2.00 Wire fence, brs. N. 40° E. and S. 40° W.

4.00 Wire fence, brs. N. 50° W. and S. 50° E.

Indian cabin, brs. N. 2 chs. dist., 2nd Indian cabin, S., 4 chs. dist.

6.00 Wire fence and lateral ditch, brs. N. 40° E. and S. 40° W.

7.50 Wire fence, brs. N. 50° W. and S. 50° E.

Indian cabin, brs. N. 50 lks. dist.; 2nd cabin, brs. N. 2 chs. dist.,

3rd Indian cabin, brs. N. 4 chs. dist.

8.10 Road, brs. N. 50° W. and S. 50° E.

8.80 Lateral ditch, brs. N. 50° W. and S. 50° E.

Thence through dense brush.

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

13.75 Road, brs. S. 35° W. and N. 35° E.

14.75 Wire fence, brs. S. 40° W. and N. 40° E.

Leave dense brush and enter cultivated field.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1, bet. secs. 23 and 26 (E. $\frac{1}{2}$) with brass cap stamped

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

A mesquite 10 ins. dia. brs. N. 40° E. 43 lks. dist.

Mkd. 1/16 S 23 B T.

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

Subdivision of T. 3 S. R. 5 E.

Chains

- 21.50 Wire fence, brs. S. 40° E. and N. 40° W.
- 26.10 Road, brs. N. 30° E. and S. 30° W.
- 27.60 Wire fence and lateral ditch, brs. S. 40° W. and N. 40° E.
- 33.80 Wire fence, and lateral ditch, brs. S. 40° W. and N. 40° E.
- 36.00 Wire fence, brs. N. 40° E. and S. 40° W., also Indian cabin on line.
- 40.00 Set an iron post 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. bet. secs.
23 and 26, with brass cap stamped

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

Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 45.40 Indian cabin on line.
- 46.20 Wire fence, brs. N. 40° E. and S. 40° W.
- 47.00 Indian cabin, brs. N. 30 lks. dist.
- 48.00 Road, brs. N. 70° W. and S. 70° E.
- 50.00 Enter dense brush, leaving cultivated fields, brs. N. 40° E. and
S. 40° W.
- 58.60 Road, brs. N. and S.
- 60.00 Set an iron post 26 ins. in the ground, for $\frac{1}{16}$ sec. cor. No. 2,
bet. secs. 23 and 26 ($W.\frac{1}{2}$) with brass cap stamped

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

A mesquite 14 ins. dia. brs. N. 88° 45' E. 1 ch. dist.
Mkd. $\frac{1}{16}$ S 23 B T.

Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 66.70 Road, brs. N. 60° W. and S. 60° E.
- 78.80 Road, brs. S. 30° W. and N. 30° E.
- 80.00 The cor. of secs. 22, 23, 26 and 27.

Land, level, 35.25 chs. cultivated.
Soil, sandy loam, 1st rate.
Open brush of sage, mesquite, chaparral, and greasewood, 44.75 chs.

From the $\frac{1}{16}$ sec. cor. bet. secs. 2 and 35 ($E.\frac{1}{2}$) on S. bdy. of Tp.,
20 chs. W. of cor. of secs. 1, 2, 35 and 36, I run
N. 0° 01' W. on a true line through sec. 35.
Over level land, through dense brush.

Subdivision of T. 3 S. R. 5 E.

Chains

7.30 Left bank of Little Gila River, course S. 60° W.

8.00 Right bank of Little Gila River.

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

18.15 Left bank of Gial River, course NW.

Set an iron post 26 ins. in the ground, for 1/16 M.C. of sec. 35, with brass cap stamped M C in N., 1/16 S 35 1911 in S. Dig a pit 36x36x12 ins. 8 ft. S. of post., and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.

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

From the 1/4 sec. cor. bet. secs. 2 and 35, on S. bdy. of Tp., I run N. 0° 01' W. on a true line through the middle of sec. 35. Over level land, through dense brush.

2.20 Abandoned irrigation ditch, brs. N. 75° E. and S. 75° W.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10, bet. SE. and SW. quarters of sec. 35, with brass cap stamped 1/16 S 35 No 10.1911. (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.)

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

23.30 Left bank of Little Gila River, course N. 60° W.

24.00 Right bank of Little Gila River.

32.55 Left bank of Gila River, course NW.

Set an iron post 26 ins. in the ground, for 1/16 M.C. of sec. 35, with brass cap stamped M C in N. 1/16 S 35 1911. in S. Dig a pit 36x36x12 ins. 8 ft. S. of post, and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.

From this cor., the mouth of Little Gila River, brs. W. 4.50 chs. dist.

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

From the 1/16 sec. cor. bet. secs. 2 and 35 (W. 1/2) on S. bdy. of Tp. 20 chs. W. of the 1/4 sec. cor. bet. secs. 2 and 35, I run

Subdivision of T. 3 S. R. 5 E.

Chains

- N. 0° 01' W. on a true line through sec. 35.
Over level land, through dense brush.
- 7.25 Abandoned lateral ditch, brs. E. and W.
- 19.50 Road, brs. N. 25° E. and S. 25° W.
- 20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9,
in center of SW. $\frac{1}{4}$ of sec. 35, with brass cap stamped
1/16 S 35 No 9.1911.
Dig pits 18x18x12 ins. N. and S. of cor. 3 ft. dist., and raise
a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
- 28.00 Road, brs. N. 30° E. and S. 30° W.
- 34.50 Road, brs. N. 60° E. and S. 60° W.
- 40.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8,
bet. NW. and SW. quarters of sec. 35, with brass cap stamped
1/16 S 35 No 8. 1911.
Dig pits 18x18x12 ins. N. and S. of cor. 3 ft. dist., and raise
a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
- 41.25 Road, brs. E. and W.
- 44.35 Left bank of Gila River, course NW.
Set an iron post 26 ins. in the ground, for 1/16 M.C., with brass
cap stamped M C in N., 1/16 S 35 1911 in S.
Dig a pit 36x36x12 ins. 8 ft. S. of post, and raise a mound of
earth 4 ft. base, 2 ft. high, S. of cor.
- 44.60 Head gate of irrigation canal, brs. E. 4 chs. dist.
Land, level bottom.
Soil, sandy loam, 1st rate.
Dense brush of mesquite, sage, and greasewood, full distance.
-
- From the 1/16 sec. cor. bet. secs. 26 and 27 (N. $\frac{1}{2}$) I run
East on a random line through the N. half of sec. 26, setting temp.
cors. at intervals of 20 chs.
- 80.00 Falls 5 lks. S. of the 1/16 sec. cor. bet. secs. 25 and 26 (N. $\frac{1}{2}$)
Thence I run
S. 89° 58' W. on a true line through the N. half of sec. 26.
Over level land, through dense brush.
- 15.70 Road, brs. N. 30° E. and S. 30° W.

Subdivision of T. 3 S. R. 5 E.

Chains

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in center of NE. quarter of sec. 26, with brass cap stamped 1/16 S 26 No 5. 1911.

Dig pits 18x18x12 ins. E. and W. of cor. 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 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 26, with brass cap stamped 1/16 S 26 No 4. 1911.

Dig pits 18x18x12 ins. E. and W. of cor. 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 26 ins. in the ground, for 1/16 sec. cor. No. 3, in center of NW. 1/4 of sec. 26, with brass cap stamped 1/16 S 26 No 3, 1911, from which

A mesquite 7 ins. dia. hrs. S. 21° W. 112 lks. dist.
Mkd. 1/16 S 26 B T.

A mesquite 12 ins. dia. hrs. N. 8° 30' W. 203 lks. dist.
Mkd. 1/16 S 26 B T.

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

69.00 Road, hrs. N. 40° E. and S. 40° W.

80.00 The 1/16 sec. cor. bet. secs. 26 and 27 (N. 1/2)

Land, level.

Soil, sandy loam, 1st rate.

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

From the 1/16 sec. cor. No. 5, in center of NE. 1/4 of sec. 26, I run S. 0° 01' E. on a true line through sec. 26.

Over level land, through dense brush.

8.00 Road, hrs. S. 30° W. and N. 30° E.

12.30 Road, hrs. N. 85° E. and S. 85° W.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7, bet. NE. and SE. quarters of sec. 26, with brass cap stamped 1/16 S 26 No 7, 1911, from which

A mesquite 8 ins. dia. hrs. N. 74° W. 87 lks. dist.
Mkd. 1/16 S 26 B T.

Dig pits 18x18x12 ins. N. and S. of cor. 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. 5 E.

Chains

- 35.00 Road, brs. N. 60° E. and S. 60° W.
- 40.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11, in center of SE. quarter of sec. 26, with brass cap stamped 1/16 S 26 No 11, 1911, from which
 A mesquite 8 ins. dia. brs. S. 30° 45' E. 141 lks. dist.
 Mkd. 1/16 S 26 B T.
 A mesquite 10 ins. dia. brs. N. 56° 15' W. 85 lks. dist.
 Mkd. 1/16 S 26 B T.
 Dig pits 18x18x12 ins. N. and S. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, W. of cor.
- 47.50 Old lateral ditch, brs. N. 60° W. and S. 60° E.
- 49.35 Right bank of Gila River.
 Set an iron post 26 ins. in the ground, for 1/16 M.C., with brass cap stamped M C ¹⁹¹¹ in S., 1/16 S 26 in N.
 Dig a pit 36x36x12 ins. 8 ft. N. of cor., and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.
 Land, level.
 Soil, sandy loam, 1st rate.
 Dense brush of sage, mesquite, chaparral and greasewood, full distance.
-
- From 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 26,
 I run
 S. 0° 01' E. on a true line through the middle of sec. 26.
 Over level land, through dense brush.
- 15.00 Road, brs. S. 50° W. and N. 50° E.
- 17.50 Road, brs. N. 60° E. and S. 60° W.
- 20.00 Set an iron post 26 ins. in the ground, for center ¼ sec. cor. of sec. 26, with brass cap stamped C ¼ S 26. 1911.
 Dig pits 18x18x12 ins. E., W., and S. of cor. 3 ft., and N. of cor. 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.
- 32.50 Old lateral ditch, brs. N. 45° W. and S. 45° E.
- 37.25 Set an iron post 26 ins. in the ground, for 1/16 M.C. on right bank of Gila River, course NW., with brass cap stamped M C ¹⁹¹¹ in S.
 1/16 S 26 in N.
 Dig a pit 36x36x12 ins. 8 ft. N. of post, and raise a mound of

Subdivision of T. 3 S. R. 5 E.

Chains.

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

Land, level.

Soil, sandy loam, 1st rate.

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

From 1/16 sec. cor. No. 3, in center of NW. $\frac{1}{4}$ of sec. 26, I run S. 0° 01' E. on a true line through sec. 26.

Over level land, through dense brush.

15.50 Road, brs. N. 85° E. and S. 85° W.

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

20 00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8, bet. NW. and SW. quarters of sec. 26, with brass cap stamped
1/16 S 26 No 8. 1911.

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

23.15 Right bank of Gila River.

Set an iron post 26 ins. in the ground, for 1/16 M.C., with brass cap stamped ¹⁹¹¹ M C \wedge in S., 1/16 S 26 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.

Soil, sandy loam, 1st rate.

Dense brush of sage, mesquite, chaparral, greasewood, full distance.

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

N. 0° 01' W. bet. secs. 22 and 23.

Over level land, through dense brush.

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

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 12, bet. secs. 22 and 23 (S. $\frac{1}{2}$) with brass cap stamped

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

A mesquite 12 ins. dia. brs. S. 31° W. 112 lks. dist.

Mkd. 1/16 S 22 B T.

A mesquite 12 ins. dia. brs. S. 25° 15' E. 162 lks. dist.

Mkd. 1/16 S 23 B T.

Dig pits 18x18x12 ins. N. and S. of cor. 3 ft. dist., and raise

Subdivision of T. 3 S. R. 5 E.

Chains.

a mound of earth 3½ ft. base, 1½ ft. high, W. of cor.

33.00 Road, hrs. N. 45° W. and S. 45° E.

35.25 Lateral ditch, hrs. N. 60° W. and S. 60° E.

36.00 Road, hrs. N. 60° W. and S. 60° E.

39.50 Road, hrs. N. 60° E. and S. 60° W.

40.00 Set an iron post 26 ins. in the ground, for ¼ sec. cor. bet. secs.

22 and 23, with brass cap stamped

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

A mesquite 12 ins. dia. hrs. S. 60° 30' W. 78 lks. dist.
Mkd. ¼ S 22 B T.

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

42.00 Indian cabin, hrs. W. 8 chs. dist.

47.70 Wire fence, and lateral ditch, hrs. N. 40° E. and S. 40° W.

Leave dense brush, enter cultivated field.

53.60 Wire fence, hrs. N. 50° W. and S. 50° E.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6,

bet. secs. 22 and 23, (N.¼) with brass cap stamped

1/16 S 22 in W. half
S 23 in E. half
1911 in S.

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

60.40 Fence and lateral ditch, hrs. N. 40° E. and S. 40° W.

61.70 Wire fence, hrs. N. 50° W. and S. 50° E.

66.00 Leave cultivated fields and enter dense brush, hrs. N. 30° W. and S. 30° E.

66.50 Road, hrs. N. 80° E. and S. 80° W.

74.00 Road, hrs. N. 65° W. and S. 65° E.

80.00 Set an iron post 26 ins. in the ground, for the cor. of secs. 14, 15,

22 and 23, with brass cap stamped

T 3 S S 14 in NE. quadrant
R 5 E S 23 in SE. quadrant
S 22 in SW. quadrant
S 15 in NW. quadrant
3 notches on S. and 2 on E. edge.
1911 in S.

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.

Subdivision of T. 3 S. R. 5 E.

Chains

Land, level. 18.30 chs. cultivated.
Soil, sandy loam, 1st rate.
Dense and open brush of sage, mesquite, and greasewood, 61.70 chs.

From the cor. of secs. 14, 15, 22 and 23, I run
East on a random line bet. secs. 14 and 23, setting temp. cora. at
intervals of 20 chs.

79.92 Falls 5 lks. S. of the cor. of secs. 13, 14, 23 and 24.

Thence I run

S. 89° 58' W. on a true line bet. secs. 14 and 23.

Over level land, through dense brush.

5.60 U.S.R.S. Transmission line, hrs. N. 60° W. and S. 60° E., also a
road, hrs. S. 80° E. and N. 60° W.

5.80 Lateral ditch, hrs. N. 45° W. and S. 45° E.

15.10 Road, hrs. N. 40° W. and S. 40° E.

19.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor, No. 1,
bet. secs. 14 and 23 (E. 1/2) with brass cap stamped

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

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

28.60 Fence, hrs. N. 40° W. and S. 40° E. Leave brush, enter cultivated
fields.

29.00 Lateral ditch, hrs. N. 40° W. and S. 40° E.

30.70 Fence, hrs. S. 40° W. and N. 40° E.

37.20 Fence, hrs. S. 40° W. and N. 40° E.

Leave cultivated fields and enter brush.

39.96 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. bet. secs.
14 and 23, with brass cap stamped

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

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

40.05 Road, hrs. N. 10° W. and S. 10° E.

44.00 Lateral ditch, hrs. S. 30° W. and N. 30° E.

57.40 Road, hrs. N. 30° E. and S. 30° W.

59.94 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 2,

Subdivision of T. 3 S. R. 5 E.

Chains

- 1/16 S 23 No 10, 1911, from which
 A mesquite 10 ins. dia. brs. S. 7° 15' W. 63 lks. dist.
 Mkd. 1/16 S 23 B T.
 A mesquite 6 ins. dia. brs. N. 70° 45' W. 77 lks. dist.
 Mkd. 1/16 S 23 B T.
- Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
 a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- Indian cabin, brs. S. 40° W. 8 chs. dist.
- 48.45 Road, brs. N. 50° W. and S. 50° E.
- 49.45 Lateral ditch brs. N. 50° W. and S. 50° E.
 Indian cabin, brs. N. 50° W. 10 chs. dist.
- 52.75 Road, brs. N. 20° W. from S.
- 59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9,
 in center of SW. ¼ of sec. 23, with brass cap stamped
 1/16 S 23 No 9, 1911, from which
 A mesquite 10 ins. dia. brs. S. 42° 45' W. 66 lks. dist.
 Mkd. 1/16 S 23 B T.
 Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
 a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 69.95 Road, brs. S. 20° W. and N. 20° E.
- 74.40 Wire fence, brs. N. 40° E. and S. 40° W.
- 74.95 Road, brs. S. 10° E. and N. 10° W.
- 79.96 The 1/16 sec. cor. bet. secs. 22 and 23. (S. ½)
 Land, level. 35.45 chs. cultivated.
 Soil, sandy loam, 1st rate.
 Dense brush of sage, mesquite, greasewood and chaparral, 44.50 chs.
-
- From the ¼ sec. cor. bet. secs. 22 and 23, I run
 East on a random line through the middle of sec. 23, setting temp.
 cors. at intervals of 20 chs.
- 79.96 Intersect the ¼ sec. cor. bet. secs. 23 and 24.
 Thence I run
 West on a true line through the middle of sec. 23.
 Over level land, through cultivated fields.
- 2.25 Lateral ditch and wire fence, brs. N. 40° E. and S. 40° W.
- 17.30 Lateral ditch and wire fence, brs. N. 40° E. and S. 40° W.
- 19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7,

Subdivision of T. 3 S. R. 5 E.

Chains

bet. secs. 14 and 23 ($W.\frac{1}{2}$) with brass cap stamped

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

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

68.90 Road, hrs. N. 15° W. and S. 15° E.

73.70 Road, hrs. N. 30° E. and S. 30° W.

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

Land, level, 8.60 chs. cultivated.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral, and greasewood, 71.32 chs.

From 1/16 sec. cor. No. 12, bet. secs. 22 and 23 ($S.\frac{1}{2}$) I run

East on a random line through the S. half of sec. 23, setting temp.

cors. at intervals of 20 chs.

79.96 Falls 5 lks. S. of 1/16 sec. cor. bet. secs. 23 and 24 ($S.\frac{1}{2}$)

Thence I run

S. $89^\circ 58'$ W. on a true line through the S. half of sec. 23.

Over level land, through cultivated fields.

0.70 Lateral ditch and wire fence, hrs. N. 40° E. and S. 40° W.

3.65 Fence, hrs. N. 50° W. and S. 50° E.

7.75 Lateral ditch and wire fence, hrs. N. 40° E. and S. 40° W.

14.95 Lateral ditch and wire fence, hrs. N. 40° E. and S. 40° W.

19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No 11,

in center of SE. quarter of sec. 23, with brass cap stamped

1/16 S 23 No 11, 1911, from which

A mesquite 18 ins. dia. hrs. S. $58^\circ 30'$ W. 63 lks. dist.

Mkd. 1/16 S 23 B T.

A mesquite 12 ins. dia. hrs. N. $64^\circ 45'$ E. 62 lks. dist.

Mkd. 1/16 S 23 B T.

21.95 Lateral ditch and wire fence, hrs. N. 50° W. and S. 50° E.

28.76 Lateral ditch and wire fence, hrs. N. 50° W. and S. 50° E.

32.16 Lateral ditch, hrs. N. 50° W. and S. 50° E.

35.45 Wire fence, hrs. N. 40° E. and S. 40° W.

Leave fields, enter heavy brush.

39.15 Road, hrs. N. and S.

39.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10,

bet. SE. and SW. quarters of sec. 23, with brass cap stamped

Subdivision of T. 5 S. R. 5 E.

Chains

- bet. NE. and SE. quarters of sec. 23, with brass cap stamped
1/16 S 23 No 7, 1911, from which
A mesquite 10 ins. dia. hrs. S. 39° W. 256 lks. dist.
Mkd. 1/16 S 23 B T.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 25.00 Wire fence, hrs. N. 40° E. and S. 40° W.
Leave cultivated land, enter brush.
- 28.60 Road, hrs. S. 50° W. and N. 50° E.
- 39.98 Set an iron post 26 ins. in the ground, for center ¼ sec. cor. of
sec. 23, with brass cap stamped C ¼ S 23. 1911.
Dig pits 18x18x12 ins. E., W., and S. of cor. 3 ft., and N. of cor.
7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, N.
of cor.
- 43.00 Road, hrs. S. 10° E. and N. 10° W.
- 45.60 Road, hrs. S. 30° W. and N. 30° E.
- 51.00 Wire fence and lateral ditch, hrs. N. 40° E. and S. 40° W.
Leave brush and enter cultivated fields.
- 57.80 Wire fence, and lateral ditch, hrs. N. 40° E. and S. 40° W.
- 59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8,
bet. NW. and SW. quarters of sec. 23, with brass cap stamped
1/16 S 23 No 8, 1911, from which
A mesquite 16 ins. dia. hrs. S. 88° 15' W. 292 lks. dist.
Mkd. 1/16 S 23 B T.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 64.30 Wire fence, and lateral ditch, hrs. N. 40° E. and S. 40° W.
Leave cultivated fields and re-enter heavy brush.
- 77.00 Road, hrs. S. 25° W. and N. 25° E.
- 79.40 Road, hrs. S. 60° W. and N. 60° E.
- 79.96 The ¼ sec. cor. bet. secs. 22 and 23.
Land, level. 38.30 chs. under cultivation.
Soil, sandy loam, 1st rate.
Heavy brush of mesquite, sage, greasewood, and chaparral, 41.66 chs.

From the 1/16 sec. cor. bet. secs. 22 and 23 (N.¼) I run

Subdivision of T. 3 S. R. 5 E.

Chains

- East on a random line through the N. half of sec. 23, setting temp. cores. at intervals of 20 chs.
- 80.00 Falls 2 lks. S. of the 1/16 sec. cor. bet. secs. 23 and 24 (N. $\frac{1}{2}$)
Thence I run
S. 69° 59' W. on a true line through the N. half of sec. 23.
Over level land, through brush.
- 1.50 Road, hrs. N. 60° W. and S. 60° E.
- 5.00 Road, hrs. S. 50° W. and N. 50° E.
- 10.50 Road, hrs. S. 50° W. and N. 50° E.
- 20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No 5,
in center of NE. $\frac{1}{4}$ of sec. 23, with brass cap stamped
1/16 S 23 No 5, 1911, from which
A mesquite 12 ins. dia. hrs. N. 82° 30' E. 69 lks. dist.
Mkd. 1/16 S 23 B T.
A mesquite 14 ins. dia. hrs. N. 30° 30' W. 79 lks. dist.
Mkd. 1/16 S 23 B T.
Dig pits 18x18x12 ins. E. and W. of cor. 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 26 ins. in the ground, for 1/16 sec. cor. No. 4,
bet. NE. and NW. quarters of sec. 23, with brass cap stamped
1/16 S 23 No 4. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
- 41.50 Road, hrs. N. 10° E. and S. 10° W.
- 54.20 Lateral ditch, hrs. S. 30° W. and N. 30° E.
- 60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3,
in center of NW. $\frac{1}{4}$ of sec. 23, with brass cap stamped
1/16 S 23 No 3, 1911, from which
A mesquite 8 ins. dia. hrs. N. 30° E. 6 lks. dist.
Mkd. 1/16 S 23 B T.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
- 73.70 Fence and lateral ditch, hrs. S. 40° W. and N. 40° E.
- 75.00 Leave heavy brush and enter cultivated field, hrs. N. 40° E. and
S. 40° W.
- 80.00 The 1/16 sec. cor. bet. secs. 22 and 23 (N. $\frac{1}{2}$)

Subdivision of T. 3 S. R. 5 E.

Chains

Land, level, 5 chs. cultivated.
 Soil, sandy loam, 1st rate.
 Open and heavy brush of sage, mosquito, chaparral, and greasewood,
 75.00 chs..

From the cor. of secs. 14, 15, 22 and 23, I run
 N. 0° 01' W. bet. secs. 14 and 15.
 Over level land, through brush.

9.00 Road, hrs. E. and W.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 12,
 bet. secs. 14 and 15 (S. 1/16) with brass cap stamped

1/16 S 15 in W. half
 S 14 in E. half
 1911 No 12 in S.

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

27.70 Road, hrs. N. 30° W. and S. 30° E.

30.20 Road, hrs. N. 70° W. and S. 70° E.

40.00 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. bet. secs.
 14 and 15, with brass cap stamped

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

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

40.30 Lateral ditch, hrs. N. 70° W. and S. 70° E.

U.S.R.S. Transmission line terminates 10 chs. S. 70° E.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6,
 bet. secs. 14 and 15 (N. 1/16) with brass cap stamped

1/16 S 15 in W. half
 S 14 in E. half
 1911 No 6 in S.

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

72.50 Road, hrs. N. 45° W. and S. 60° E.

80.00 Set an iron post 26 ins. in the ground, for the cor. of secs. 10, 11,
 14 and 15, with brass cap stamped

T 3 S S 11 in NE. quadrant
 R 5 E S 14 in SE. quadrant
 S 15 in SW. quadrant
 S 10 in NW. quadrant

4 notches on S. and 2 notches on E. edges.
 1911 in S.

Subdivision of T. 3 S. R. 5 E.

Chains

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.

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

N. 89° 58' E. on a random line bet. secs. 11 and 14, setting temp. cors. at intervals of 20 chs.

79.96 Falls 10 lks. N. of the cor. of secs. 11, 12, 13 and 14.

Thence I run

N. 89° 58' W. on a true line bet. secs. 11 and 14.

Over level land, through open brush.

19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1, bet. secs. 11 and 14 (E.½) with brass cap stamped

1/16 S 11 in N. half
1911 No 1 S 14 in S. half

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

38.25 Road, hrs. N. 30° E. and S. 30° W.

39.75 Road, hrs. N. 45° W. and S. 45° E.

39.98 Set an iron post 26 ins. in the ground, for ¼ sec. cor. bet. secs. 11 and 14, with brass cap stamped

¼ S 11 in N. half
1911 S 14 in S. half

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

49.50 Road, hrs. N. 45° E. and S. 45° W.

59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 2, bet. secs. 11 and 14 (W.½) with brass cap stamped

1/16 S 11 in N. half
1911 No 2 S 14 in E. half

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

79.96 The cor. of secs. 10, 11, 14 and 15.

Land, level.

Soil, sandy loam, 1st rate.

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

Subdivision of T. 3 S. R. 5 E.

Chains

- From the 1/16 sec. cor. No. 12, bet. secs. 14 and 15 (S.½) I run
N. 89° 58' E. on a random line through the S. half of sec. 14,
setting temp. cors. at intervals of 20 chs.
- 79.96 Falls 10 lks. N. of the 1/16 sec. cor. No. 12, bet. secs. 13 and
14 (S.½)
Thence I run
N. 89° 58' W. on a true line through the S. half of sec. 14.
Over level land, through brush.
- 17.12 Right bank of main U.S.R.S. canal, brs. N. 45° W. and S. 45° E.
- 17.58 Left bank of same canal.
- 19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11,
in SE. quarter of sec. 14, with brass cap stamped
1/16 S 14 No. 11. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 25.20 Road, brs. N. 10° W. and S. 10° E.
- 26.85 Lateral ditch, brs. N. 10° W. and S. 10° E.
- 33.00 Road, brs. N. 15° E. and S. 15° W.
- 39.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10,
bet. SE. and SW. quarters of sec. 14, with brass cap stamped
1/16 S 14 No 10. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 40.50 U. S. R. S. Transmission line, brs. N. 50° W. and S. 50° E.
- 46.50 Road, brs. N. and S.
- 56.40 Road, brs. N. 50° W. and S. 50° E.
- 59.60 Road, brs. S. 40° E. and N. 40° W.
- 59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9,
in center of SW. ¼ of sec. 14, with brass cap stamped
1/16 S 14 No 9. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 64.10 Road, brs. N. 40° E. and S. 40° W.
- 75.40 Road, brs. N. 15° W. and S. 15° E.
- 79.96 The 1/16 sec. cor. No. 12, bet. secs. 14 and 15 (S.½)

Subdivision of T. 3 S. R. 5 E.

Chains

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

From the $\frac{1}{4}$ sec. cor. bet. secs. 14 and 15, I run
N. 89° 58' E. on a random line through the middle of sec. 14,
setting temp. cors. at intervals of 20 chs.

79.96 Falls 10 lks. N. of the $\frac{1}{4}$ sec. cor. bet. secs. 13 and 14.

Thence I run

N. 89° 58' W. on a true line through the middle of sec. 14.

Over level land, through brush.

19.99 Set an iron post 26 ins. in the ground, for $\frac{1}{16}$ sec. cor. No. 7,
bet. NE. and SE. quarters of sec. 14, with brass cap stamped
 $\frac{1}{16}$ S 14 No 7. 1911.

Dig pits 18x18x12 ins. E. and W. of cor. 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, hrs. N. 15° W. and S. 15° E.

32.40 U.S.R.S. canal, hrs. N. 25° W. and S. 25° E.

39.98 Set an iron post 26 ins. in the ground, for center $\frac{1}{4}$ sec. cor. of
sec. 14, with brass cap stamped C $\frac{1}{4}$ S 14. 1911.

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

44.60 Road, hrs. N. 5° E. and S. 5° W.

57.70 Road, hrs. N. 10° W. and S. 10° E.

59.97 Set an iron post 26 ins. in the ground, for $\frac{1}{16}$ sec. cor. No. 8,
bet. NW. and SW. quarters of sec. 14, with brass cap stamped
 $\frac{1}{16}$ S 14 No 8. 1911.

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

66.95 Road, hrs. N. and S.

70.95 Road, hrs. N. 45° E. and S. 45° W.

77.90 Lateral ditch, hrs. N. 70° W. and S. 70° E.

79.96 The $\frac{1}{4}$ sec. cor. bet. secs. 14 and 15.

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

Subdivision of T. 3 S. R. 5 E.

Chains.

- From the $1/16$ sec. cor. No. 6, bet. secs. 14 and 15 ($N. \frac{1}{2}$) I run
N. $89^{\circ} 58'$ E. on a random line through the N. half of sec. 14,
setting temp. cors. at intervals of 20 chs.
- 80.00 Falls 12 lks. N. of the $1/16$ sec. cor. bet. secs. 13 and 14 ($N. \frac{1}{2}$)
Thence I run
N. $89^{\circ} 57'$ W. on a true line through the N. half of sec. 14.
Over level land, through open brush.
- 20.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 5,
in center of $NE. \frac{1}{4}$ of sec. 14, with brass cap stamped
 $1/16$ S 14 No 5. 1911.
Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth $3 \frac{1}{2}$ ft. base, $1 \frac{1}{2}$ ft. high, N. of cor.
- 35.00 Road, hrs. N. 15° W. and S. 15° E.
- 40.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 4,
bet. the NE. and NW. quarters of sec. 14, with brass cap stamped
 $1/16$ S 14 No 4. 1911.
Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth $3 \frac{1}{2}$ ft. base, $1 \frac{1}{2}$ ft. high, N. of cor.
- 40.30 Road, hrs. N. and S.
- 42.70 Lateral ditch, hrs. N. 15° W. and S. 15° E., which is end of U.S.R.S.
canal.
- 57.80 Road, hrs. S. 30° W. and N. 30° E.
- 60.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 3,
in center of NW. quarter of sec. 14, with brass cap stamped
 $1/16$ S 14 No 3. 1911.
Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth $3 \frac{1}{2}$ ft. base, $1 \frac{1}{2}$ ft. high, N. of cor.
- 66.50 Road, hrs. N. 40° W. and S. 40° E.
- 80.00 The $1/16$ sec. cor. No. 6, bet. secs. 14 and 15 ($N. \frac{1}{2}$)
Land, level.
Soil, sandy loam, 1st rate.
Open brush of sage, mesquite, chaparral, and greasewood, full
distance.

February 17, 1911. At the cor. of secs. 10, 11, 14 and 15, I set
off $12^{\circ} 08 \frac{1}{2}'$ S. on the decl. arc, and at apparent noon, observe

Subdivision of T. 3 S. R. 5 E.

Chains

the sun on the meridian; the resulting lat. is $33^{\circ} 10\frac{1}{2}'$, which is correct.

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

N. $0^{\circ} 01'$ W. bet. secs. 10 and 11.

Over level land, through open brush.

20.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 12, bet. secs. 10 and 11 ($S.\frac{1}{2}$) with brass cap stamped

$1/16$ S 10 in W. half
S 11 in E. half
1911 No 12 in S.

Dig pits $18 \times 18 \times 12$ ins. N. and S. of cor. 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 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. bet. secs. 10 and 11, with brass cap stamped

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

Dig pits $18 \times 18 \times 12$ ins. N. and S. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

60.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 6, bet. secs. 10 and 11 ($N.\frac{1}{2}$) with brass cap stamped

$1/16$ S 10 in W. half
S 11 in E. half
1911 No 6 in S.

Dig pits $18 \times 18 \times 12$ ins. N. and S. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

80.00 Set an iron post 26 ins. in the ground, for the cor. of secs. 2, 3, 10 and 11, with brass cap stamped

T 3 S S 2 in NE. quadrant
R 5 E S 11 in SE. quadrant
S 10 in SW. quadrant
S 3 in NW. quadrant
5 notches on S. and 2 notches on E. edge
1911 in S.

Dig pits $18 \times 18 \times 12$ ins. in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, level.

Soil, sandy loam, 1st rate.

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

Subdivision of T. 3 S. R. 5 E.

Chains

From the cor. of secs. 2, 3, 10 and 11, I run
S. 89° 58' E. on a random line bet. secs. 2 and 11, setting temp.
cors. at intervals of 20 chs.

79.96 Falls 7 lks. N. of the cor. of secs. 1, 2, 11 and 12.

Thence I run

N. 89° 55' W. on a true line bet. secs. 2 and 11.

Over level land, through open brush.

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

19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1,
bet. secs. 2 and 11 (E. 1/2) with brass cap stamped

1/16 S 2 in N. half
1911 No 1 S 11 in S. half

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

21.00 Road, brs. N. 10° E. and S.

39.98 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. bet. secs.
2 and 11, with brass cap stamped

1/4 S 2 in N. half
1911 S 11 in S. half

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

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

59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 2,
bet. secs. 2 and 11, (W. 1/2) with brass cap stamped

1/16 S 2 in N. half
1911 No 2 S 11 in S. half

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

63.60 Road, brs. N. 50° W. and S. 50° E.

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

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. 10 and 11 (S. 1/2) I run
S. 89° 58' E. on a random line through the S. half of sec. 11,

Subdivision of T. 3 S. R. 5 E.

Chains

setting temp. cors. at intervals of 20 chs.

80.00 Falls 2 lks. S. of $\frac{1}{16}$ sec. cor. No. 12, bet. secs. 11 and 12 ($S. \frac{1}{2}$)

Thence I run

N. $89^{\circ} 59'$ W. on a true line through the S. half of sec. 11.

Over level land, through brush.

14.30 Road, hrs. N. and S.

20.00 Set an iron post 26 ins. in the ground, for $\frac{1}{16}$ sec. cor. No. 11,

in center of SE. $\frac{1}{4}$ of sec. 11, with brass cap stamped

$\frac{1}{16}$ S 11 No 11. 1911.

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

35.20 Road, hrs. N. 15° E. and S. 15° W.

36.00 Road, hrs. S. 35° W. and N. 35° E.

40.00 Set an iron post 26 ins. in the ground, for $\frac{1}{16}$ sec. cor. No. 10,

bet. SE. and SW. quarters of sec. 11, with brass cap stamped

$\frac{1}{16}$ S 11 No 10. 1911.

Dig pits 18x18x12 ins. E. and W. of cor. 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, hrs. N. and S.

60.00 Set an iron post 26 ins. in the ground, for $\frac{1}{16}$ sec. cor. No. 9,

in center of SW. quarter of sec. 11, with brass cap stamped

$\frac{1}{16}$ S 11 No 9. 1911.

Dig pits 18x18x12 ins. E. and W. of cor. 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 $\frac{1}{16}$ sec. cor. bet. secs. 10 and 11 ($S. \frac{1}{2}$)

Land, level.

Soil, sandy loam, 1st rate.

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

From the $\frac{1}{4}$ sec. cor. bet. secs. 10 and 11, I run

S. $89^{\circ} 59'$ E. on a random line through the middle of sec. 11, setting

temp. cors. at intervals of 20 chs.

80.00 Falls 7 lks. S. of the $\frac{1}{4}$ sec. cor. bet. secs. 11 and 12.

Thence I run

S. $89^{\circ} 59'$ W. on a true line through the middle of sec. 11.

Subdivision of T. 3 S. R. 5 E.

Chains

- Over level land, through open brush.
- 6.00 Road, hrs. S. 35° E. and N. 65° W.
- 20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7, bet. NE. and SE. quarters of sec. 11, with brass cap stamped 1/16 S 11 No 7.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist, and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 27.50 Road, hrs. N. 10° E. and S. 10° W.
- 28.50 Road, hrs. N. 40° W. and S. 40° E.
- 40.00 Set an iron post 26 ins. in the ground, for the center ¼ sec. cor. of sec. 11, with brass cap stamped C ¼ S 11. 1911.
Dig pits 18x18x12 ins. E., W., and S. of cor. 3 ft., and N. of cor. 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.
- 48.00 Road, hrs. N. 12° W. and S. 12° E.
- 60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8, bet. NW. and SW. quarters of sec. 11, with brass cap stamped 1/16 S 11 No 8. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 64.00 Enter dense growth of mesquite, hrs. N. and S.
- 80.00 The ¼ sec. cor. bet. secs. 10 and 11.
Land, level.
Soil, sandy loam, 1st rate.
Dense and open brush of sage, mesquite, chaparral and greasewood, full distance.
-
- From the 1/16 sec. cor. No. 6, bet. secs. 10 and 11 (N. ½) I run S. 89° 58' E. on a random line through the N. half of sec. 11, setting temp. cors. at intervals of 20 chs.
- 79.96 Falls 5 lks. S. of the 1/16 sec. cor. No. 6, bet. secs. 11 and 12 (N. ½)
Thence I run
West on a true line through the N. half of sec. 11.
Over level land, through open brush.
- 19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in center of NE. quarter of sec. 11, with brass cap stamped

Subdivision of T. 3 S. R. 5 E.

Chains

1/16 S 11 No 5. 1911.

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

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

23.50 Road, brs. S. 35° W. and N. 35° E.

39.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 11, with brass cap stamped 1/16 S 11 No 4. 1911.

Dig pits 18x18x12 ins. E. and W. of cor. 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. N. 50° W. and S. 50° E.

54.30 Road, brs. N. and S.

59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3, in center of NW. 1/4 of sec. 11, with brass cap stamped 1/16 S 11 No 3. 1911.

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

79.96 The 1/16 sec. cor. bet. secs. 10 and 11 (N. 1/2)

Land, level.

Soil, sandy loam, 1st rate.

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

From the cor. of secs. 2, 3, 10 and 11, I run

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

Over level land, through open brush.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 12, bet. secs. 2 and 3 (S. 1/2) with brass cap stamped

1/16 S 3 in W. half
S 2 in E. half
1911 No 12 in S.

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

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

40.00 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. bet. secs. 2 and 3, with brass cap stamped

1/4 S 3 in W. half
S 2 in E. half
1911 in S.

Subdivision of T. 3 S. R. 5 E.

Chains

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

49.00 Road, brs. N. 45° W. and S. 45° E.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6, bet. secs. 2 and 3, with brass cap stamped

1/16 S 3 in W. half
S 2 in E. half
1911 No 6 in S.

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

77.49 Intersect the N. bdy. of the Reservation, 61 lks. N. 89° 05' E. of old cor. of secs. 2, 3, 34 and 35, which will now refer to secs. 34 and 35 only.

Set an iron post 26 ins. in the ground, for the cor. of secs. 2 and 3, with brass cap stamped

R 5 E S 2 in SE. quadrant
T 3 S S 3 in SW. quadrant
O R I R 1911 on S.
P L on N.
2 notches on E., and 4 on W, edge.

Dig pits 36x36x12 ins. SE. and SW. of cor. 4 ft. dist., and raise a mound of earth 5 ft. base, 2½ ft. high, S. of cor.

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. 2 and 3 (S.½) I run S. 89° 55' E. on a random line through the S. half of sec. 2, setting temp. cors. at intervals of 20 chs.

79.96 Falls 7 lks. S. of the 1/16 sec. cor. bet. secs. 2 and 3 (S.½)

Thence I run

N. 89° 58' W. on a true line through the S. half of sec. 2.

Over level land, through open brush.

11.00 Road, brs. N. 35° W. and S. 35° E.

18.00 Road, brs. N. and S.

19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11, in center of SE. quarter of sec. 2, with brass cap stamped
1/16 S 2 No 11. 1911.

Subdivision of T. 3 S. R. 5 E.

Chains.

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

32.00 Road, hrs. N. 60° W. and S. 60° E.

39.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10, bet. SE. and SW. quarters of sec. 2, with brass cap stamped 1/16 S 2 No 10. 1911.

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

59.00 Road, hrs. N. 30° W. and S. 30° E.

59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9, in center of SW.¼ of sec. 2, with brass cap stamped 1/16 S 2 No 9. 1911.

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

62.30 Road, hrs. N. and S.

71.00 Road, hrs. N. 30° W. and S. 30° E.

79.96 The 1/16 sec. cor. No. 12, bet. secs. 2 and 3. (S.½)

Land, level.

Soil, sandy loam, 1st rate.

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

From the ¼ sec. cor. bet. secs. 2 and 3, I run

S. 89° 55' E. on a random line through the middle of sec. 2, setting temp. cors. at intervals of 20 chs.

80.00 Falls 7 lks. S. of the ¼ sec. cor. bet. secs. 1 and 2.

Thence I run

N. 89° 58' W. on a true line through the middle of sec. 2.

Over level land, through open brush.

15.00 Road, hrs. N. and S.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7, bet. NE. and SE. quarters of sec. 2, with brass cap stamped 1/16 S 2 No 7. 1911.

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

40.00 Set an iron post 26 ins. in the ground, for center ¼ sec. cor. of

Subdivision of T. 3 S. R. 5 E.

Chains

sec. 2, with brass cap stamped C $\frac{1}{2}$ S 2. 1911.

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

51.00 Road, hrs. S. 45° E. and N. 80° W.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8, bet. NW. and SW. quarters of sec. 2, with brass cap stamped 1/16 S 2 No 8. 1911.

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

66.30 Road, hrs. N. and S.

73.00 Road, hrs. N. 30° W. and S. 30° E.

80.00 The $\frac{1}{4}$ sec. cor. bet. secs. 2 and 3.

Land, level.

Soil, sandy loam, 1st rate.

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

From the 1/16 sec. cor. bet. secs. 2 and 3 (N. $\frac{1}{2}$) I run S. 89° 55' E. on a random line through the N. half of sec. 2, setting temp. cors. at intervals of 20 chs.

80.00 Falls 5 lks. S. of the 1/16 sec. cor. bet. secs. 1 and 2 (N. $\frac{1}{2}$)

Thence I run

N. 89° 57' W. on a true line through the N. half of sec. 2.

Over level land, through open brush.

17.50 Road, hrs. N. and S.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in center of NE. $\frac{1}{4}$ of sec. 2, with brass cap stamped 1/16 S 2 No 5. 1911.

Dig pits 18x18x12 ins. E. and W. of cor. 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 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 2, with brass cap stamped 1/16 S 2 No 4. 1911.

Dig pits 18x18x12 ins. E. and W. of cor. 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. 5 E.

Chains

60.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 3, in center of NW- $\frac{1}{4}$ of sec. 2, with brass cap stamped
 $1/16$ S 2 No 3. 1911.
 Dig pits 18x18x12 ins. N. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

70.20 Road, hrs. N. 10° W. and S. 10° E.

80.00 The $1/16$ sec. cor. bet. secs. 2 and 3. (N- $\frac{1}{4}$)

Land, level.

Soil, sandy loam, 1st rate.

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

February 18, 1911. At 8 a.m., l.m.t., I set off $33^{\circ} 07'$ on the lat. arc, $11^{\circ} 50\frac{1}{2}'$ 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.

Thence I run

N. $0^{\circ} 02'$ W. bet. secs. 33 and 34.

Over level land, through dense brush.

2.50 Road, hrs. N. 45° W. and S. 45° E.

19.50 Road, hrs. N. 30° W. and S. 30° E.

20.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 12, bet. secs. 33 and 34 (S- $\frac{1}{2}$) with brass cap stamped

$1/16$ S 33 in W. half
 S 34 in E. half
 1911 No 12 in S.

Dig pits 18x18x12 ins. N. and S. of cor. 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 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. bet. secs. 33 and 34, with brass cap stamped

$\frac{1}{4}$ S 33 in W. half
 S 34 in E. half
 1911 in S.

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

48.25 Road, hrs. E. and W.

56.00 Road, hrs. N. 45° W. and S. 45° E.

60.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 6, bet. secs. 33 and 34, (N- $\frac{1}{2}$) with brass cap stamped

Subdivision of T.3 S. R. 5 E.

Chains

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

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

60.50 Road, hrs. N. 75° E. and S. 75° W.

72.50 Road, hrs. E. and W.

77.40 Wire fence, hrs. N. 45° E. and S. 45° W.

Enter cultivated field.

79.90 Lateral ditch, hrs. N. 45° W. and S. 45° E.

80.00 Set an iron post 26 ins. in the ground, for the cor. of secs. 27, 28, 33 and 34, with brass cap stamped

T 3 S S 27 in NE. quadrant
R 5 E S 34 in SE. quadrant
S 33 in SW. quadrant
S 28 in NW. quadrant

1 notch on S. and 3 notches on E. edges, from 1911 in S.

which

A mesquite 10 ins. dia. hrs. S. 67° 45' W. 28 lks. dist.
Mkd. T 3 S R 5 E S 33 B T.

A mesquite 10 ins. dia. hrs. S. 22° 45' E. 56 lks. dist.
Mkd. T 3 S R 5 E S 34 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.

Cor. set under fence, hrs. N. 45° W. and S. 45° E.

Land, level, 2.60 chs. cultivated.

Soil, sandy loam, 1st rate.

Dense brush of sage, mesquite, chaparral, and greasewood, 77.40 chs.

From the cor. of secs. 27, 28, 33 and 34, I run

East on a random line bet, secs. 27 and 34, setting temp. 1/16 sec. cors. at intervals of 20 chs.

80.00 Intersect the point for the cor. of secs. 26, 27, 34 and 35, which falls in bed of Gila River.

Thence I run

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

Over bed of Gila River.

20.00 Point for 1/16 sec. cor. No. 1, bet. secs. 27 and 34 (E. 1/2) falls in bed of river.

30.00 Set an iron post 26 ins. in the ground, for M.C. on left bank of Gila River, with brass cap stamped

Subdivision of T. 3 S. R. 5 E.

Chains

M C in E. half
T 3 S S 34 in SW. quadrant
R 5 E S 27 in NW. quadrant
1 notch on S. edge
1911 in S.

Dig a pit 36x36x12 ins. S ft. W. of post, and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Leave river bed, enter dense brush.

30.50 Road, hrs. N. 45° W. and S. 45° E.

40.00 Set an iron post 26 inc. in the ground, for the $\frac{1}{4}$ sec. cor. bet. secs. 27 and 34, with brass cap stamped

$\frac{1}{4}$ S 27 in N. half
1911 S 34 in S. half from which

A cottonwood 18 ins. dia. hrs. N. 28° 15' W. 54 lks. dist.
Mkd. $\frac{1}{4}$ S 27 B T.

Dig pits 18x18x12 ins. E. and W. of cor. 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 Lateral ditch, hrs. N. 45° W. and S. 45° E.

53.00 Road, hrs. N. 45° W. and S. 45° E.

54.25 Wire fence, hrs. N. 45° W. and S. 45° E.

60.00 Set an iron post 26 inc. in the ground, for 1/16 sec. cor. No. 2, bet. secs. 27 and 34, with brass cap stamped

1/16 S 27 in N. half
1911 No 2 S 34 in S. half

Dig pits 18x18x12 ins. E. and W. of cor. 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 Wire fence, hrs. N. 55° W. and S. 55° E.

78.50 Fence, hrs. N. 45° W. and S. 45° E.

Leave dense brush and enter cultivated fields.

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

Land, level; 1.50 chs. under cultivation; 30 chs. of river bed.
Soil, sandy loam, 1st rate, and river silt.
Dense brush of sage, mesquite, chaparral, and greasewood, 38.50 chs.

From the 1/16 sec. cor. No. 12, bet. secs. 33 and 34 (S. $\frac{1}{2}$) I run East on a random line through the S. half of sec. 34, setting temp. cors. at intervals of 20 chs.

80.04 Falls 16 lks. N. of the 1/16 sec. cor. bet. secs. 34 and 35 (S. $\frac{1}{2}$)

Thence I run

Subdivision of T. 3 S. R. 5 E.

Chains

N. 89° 53' W. on a true line through the S. half of sec. 34.

Over level land, through brush.

1.75 Old ditch, brs. N. 60° W. and S. 50° E.

20.01 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11, center of in SE. $\frac{1}{4}$ of sec. 34, with brass cap stamped 1/16 S 34 No 11.1911.

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

20.10 Road, brs. N. and S.

34.50 Road, brs. N. 55° E. and S, 55° W.

36.00 Road, brs. N. 45° W. and S. 45° E.

40.02 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10, bet. SE. and SW. quarters of sec. 34, with brass cap stamped 1/16 S 34 No 10.1911.

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

60.03 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9, in center of SW. quarter of sec. 34, with brass cap stamped 1/16 S 34 No 9.1911.

Dig pits 18x18x12 ins. E. and W. of cor. 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. bet. secs. 33 and 34. (S. $\frac{1}{2}$)

Land, level.

Soil, sandy loam, 1st rate.

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

From the $\frac{1}{4}$ sec. cor. bet. secs. 33 and 34, I run

East on a random line through the middle of sec. 34, setting temp. cors. at intervals of 20 chs,

80.06 Falls 5 lks. N. of the $\frac{1}{4}$ sec. cor. bet. secs. 34 and 35.

Thence I run

N. 89° 53' W. on a true line through the middle of sec. 34.

Over level land, through open brush.

20.02 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7, bet. NE. and SE. quarters of sec. 34, with brass cap stamped 1/16 S 34 No 7.1911.

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

Chains.

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

29.50 Road, brs. N. 40° W. and S. 40° E.

32.00 Road, brs. N. 45° W. and S. 45° E.

40.04 Set an iron post 26 ins. in the ground, for center ¼ sec. cor. of sec. 34, with brass cap stamped C ¼ S 34. 1911.

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

60.06 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8, bet. NW. and SW. quarters of sec. 34, with brass cap stamped 1/16 S 34 No 8. 1911.

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

67.50 Road, brs. N. 45° W. and S. 45° E.

80.08 The ¼ sec. cor. bet. secs. 33 and 34.

Land, level.

Soil, sandy loam, 1st rate.

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

From 1/16 sec. cor. No. 6, bet. secs. 33 and 34 (N. ½) I run

East on a true line through the N. half of sec. 34.

Over level land, through heavy brush.

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

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3, in center of NW. ¼ of sec. 34, with brass cap stamped 1/16 S 34 No 3. 1911.

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

24.25 Old abandoned ditch, brs. N. 45° W. and S. 45° E.

34.75 Road, brs. N. 50° W. and S. 50° E.

38.00 Road, brs. N. 45° W. and S. 45° E.

40.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 34, with brass cap stamped 1/16 S 34 No 4. 1911.

Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise

Subdivision of T. 3 S. R. 5 E.

Chains.

a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in center of frac. NE. ¼ of sec. 34, with brass cap stamped 1/16 S 34 No 5. 1911.

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

62.00 Irrigation canal, hrs. N. 60° W. and S. 60° E.

69.90 Set an iron post 26 ins. in the ground, for 1/16 M.C. on left bank of Gila River, with brass cap stamped M C in E., 1/16 S 34 1911 in S. Dig a pit 36x36x12 ins. 8 ft. W. of post, and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, level.

Soil, sandy loam, 1st rate.

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

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

Over level land, through cultivated fields.

3.65 Wire fence, hrs. N. 40° E. and S. 40° W.

5.50 Wire fence, hrs. N. 45° W. and S. 45° E.

9.25 Wire fence and lateral ditch, hrs. N. 45° E. and S. 45° W.

16.00 Wire fence and lateral ditch hrs. N. 45° E. and S. 45° W.

Leave cultivated fields, enter open brush.

20.00 Set an iron post 26 ins. in the ground, 1/16 sec. cor. No. 12, bet. secs. 27 and 28 (S. ¼) with brass cap stamped

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

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

Leave brush and enter cultivated field, hrs. N. 50° W. and S. 50° E.

21.75 Wire fence, and lateral ditch, hrs. S. 45° E. and N. 45° W.

22.50 Wire fence, hrs. N. 45° E. and S. 45° W.

34.75 Well, hrs. W. 50 lks. dist.

40.00 Set an iron post 26 ins. in the ground, for ¼ sec. cor. bet. secs. 27 and 28, with brass cap stamped

Subdivision of T. 3 S. R. 5 E.

Chains

- $\frac{1}{4}$ S 28 in W. half
 S 27 in E. half from which
 1911 in S.
 A cottonwood 36 ins. dia. hrs. N. 30° 45' W. 136 lks. dist.
 Mkd. $\frac{1}{4}$ S 28 B T.
- Dig pits 18x18x12 ins. N. and S. of cor. 3 ft. dist., and raise
 a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
- 42.50 Wire fence, hrs. N. 60° W. and S. 60° E.
 Leave cultivated field.
- 45.60 Fence, hrs. N. 45° E. and S. 45° W.
- 52.75 Wire fence, and lateral ditch, hrs. N. 70° W. and S. 70° E.
- 59.00 Road, hrs. N. 45° W. and S. 45° E.
- 60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6,
 bet. secs. 27 and 28 (N. $\frac{1}{2}$) with brass cap stamped
- 1/16 S 28 in W. half
 S 27 in E. half
 1911 No 6 in S.
- Dig pits 18x18x12 ins. N. and S. of cor. 3 ft. dist., and raise
 a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
- 62.25 Lateral or "intake" ditch, hrs. N. 80° W. and S. 80° E. Head of
 same, S. 80° E. 5 chs. dist.
- 65.45 Set an iron post 26 ins. in the ground, for M.C. on left bank of
 Gila River, with brass cap stamped
- M C in N. half
 T 3 S S 28 in SW. quadrant
 R 5 E S 27 in SE. quadrant
 3 notches on E.
 1911 in S.
- Dig a pit 36x36x12 ins. 8 ft. S. of cor., and raise a mound of
 earth 4 ft. base, 2 ft. high, S. of post.
- Enter river bed, thence over same.
- 80.00 Point for cor. of secs. 21, 22, 27 and 28, falls in bed of Gila
 River.
- Land, level. 14.55 chs. in river, 38.50 chs. under cultivation.
 Soil, sandy loam, 1st rate, and river silt.
 Open brush of sage, mesquite, chaparral, and greasewood,
-
- From the point for cor. of secs. 21, 22, 27 and 28, I run
 East on a random line bet. secs. 22 and 27, setting temp. points
 for cors. in river bed, at intervals of 20 chs.
- 80.00 Intersect the cor. of secs. 22, 23, 26 and 27.

Subdivision of T. 3 S. R. 5 E.

Chains

Thence I run

West on a true line bet. secs. 22 and 27.

Over level land, through open brush.

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

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1, bet. secs. 22 and 27 (E. 1/2) with brass cap stamped

1/16 S 22 in N. half
1911 No 1 S 27 in S. half from which

A mesquite 10 ins. dia. brs. S. 42° 45' W. 170 lks. dist.
Mkd. 1/16 S 27 B T.

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

23.45 Set an iron post 26 ins. in the ground, for M.C. on right bank of Gila River, with brass cap stamped

M C in W. half
T 3 S S 22 in NE. quadrant
R 5 E S 27 in SE. quadrant
3 notches on E. edges.
1911 in S.

Dig a pit 36x36x12 ins. 8 ft. E. of post, and raise a mound of earth 4 ft. base, 2 ft. high, E. of cor.

Thence over river bed.

40.00 Point for 1/4 sec. cor. falls in river bed.

60.00 Point for 1/16 sec. cor. falls in river bed.

80.00 Point for cor. of secs. 21, 22, 27 and 28, in river bed.

Land, level; 56.55 chs. in river bed.
Soil, sandy loam, 1st rate and river silt.
Open brush of sage, mesquite, greasewood and chaparral, 23.45 chs.

From 1/16 sec. cor. No. 12, bet. secs. 27 and 28 (S. 1/2) I run

East on a true line through the S. half of sec. 27.

Over level land, through dense brush.

3.00 Wire fence and lateral ditch, bear N. 60° E. and S. 60° W.

Leave brush and enter cultivated fields.

9.50 Leave cultivated fields and re-enter dense brush at fence, brs.

N. 45° E. and S. 45° W.

16.50 Wire fence, brs. N. 45° E. and S. 45° W.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9, in center of SW. 1/4 of sec. 27, with brass cap stamped

Subdivision of T. 3 S. R. 5 E.

Chains

1/16 S 27 No 9, 1911, from which

A mesquite 18 ins. dia. brs. S. 52° 45' W. 204 lks. dist.
Mkd. 1/16 S 27 B T.

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

33.00 Road, brs. N. 45° W. and S. 45° E.

36.00 Set an iron post 26 ins. in the ground, for M.C. on left bank of Gila River, with brass cap stamped M C in E., 1/16 S 27 in W. half. 1911 in S. Dig a pit 36x36x12 ins. 8 ft. W. of post, and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, level. 6.50 chs. cultivated.

Soil, sandy loam, 1st rate.

Dense brush of sage, mesquite, chaparral, and greasewood, 29.50 chs.

From the ¼ sec. cor. bet. secs. 27 and 28, I run East on a true line through the middle of sec. 27. Over level land, through cultivated field.

6.00 Fence, brs. N. 60° W. and S. 60° E. Leave field.

15.00 Road, brs. N. 45° W. and S. 45° E.

15.15 Set an iron post 26 ins. in the ground, for M.C. on left bank of Gila River, with brass cap stamped M C in E., 1/16 S 27 in W. 1911 in S. Dig a pit 36x36x12 ins. 8 ft. W. of cor., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, level. 6 chs. cultivated.

Soil, sandy loam, 1st rate.

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

From the 1/16 sec. cor. No. 9, in center of SW. quarter of sec. 27, I run

N. 0° 02' W. on a true line through the SW. ¼ of sec. 27.

Over level land, through dense mesquite brush.

13.10 Road, brs. N. 45° W. and S. 45° E.

16.00 Road, brs. N. 35° W. and S. 35° E.

18.05 Left bank of Gila River, course NW.

Set an iron post 26 ins. in the ground, for M.C., with brass cap stamped M C in N., 1/16 S 27 1911 in S.

Subdivision of T. 3 S. R. 5 E.

Chains

Dig a pit 36x36x12 ins. 8 ft. S. of post, and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.

Land, level, river bottom.
Soil, sandy loam, 1st rate.
Dense brush, full distance.

Note: Cloudy at Noon today; no observation for lat. Feb. 18, 1911.

From the point for cor. of secs. 21, 22, 27 and 28, which falls in bed of Gila River, I run

N. 0° 02' W. bet. secs. 21 and 22.

Over river bed.

20.00 Point for 1/16 sec. cor. No. 12, bet. secs. 21 and 22 (S. 1/2) falls in river bed.

38.45 Right bank of Gila River.

Set an iron post 26 ins. in the ground, for M.C., with brass cap stamped

M C 1911 in S.
T 3 S S 22 in NE. quadrant
R 5 E S 21 in NW. quadrant
3 notches on E. edge

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.

Leave river bed, enter brush.

40.00 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. of secs. 21 and 22, with brass cap stamped

1/4 S 21 in W. half
S 22 in E. half from which
1911 in S.

A mesquite 8 ins. dia. hrs. N. 44° W. 166 lks. dist.
Mkd. 1/4 S 21 B T.

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

44.80 Lateral ditch, hrs. N. 50° W. and S. 50° E.

47.00 Wire fence, hrs. S. 40° W. and N. 40° E.

48.00 Wire fence, hrs. N. 50° W. and S. 50° E.

55.00 Lateral ditch, hrs. S. 40° W. and N. 40° E.

Leave brush and enter cultivated field.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6, bet. secs. 21 and 22 (N. 1/2) with brass cap stamped

Subdivision of T. 3 S. R. 5 E.

Chains

1/16 S 21 in W. half
S 22 in E. half
1911 No 6 in S., from which

A mesquite 14 ins. dia. brs. N. 20° E. 96 lks. dist,
Mkd. 1/16 S 22 B T.
A mesquite 14 ins. dia. brs. S. 57° W. 223 lks. dist.
Mkd. 1/16 S 21 B T.

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

- 61.80 Lateral ditch, brs. N. 40° E. and S. 40° W.
- 67.00 Fence, brs. N. 40° E. and S. 40° W.
- 69.30 Fence, brs. N. 40° E. and S. 40° W.
- 69.70 Lateral ditch, brs. N. 40° W. and S. 40° E.
- 70.00 Lateral ditch, brs. N. 50° W. and S. 50° E.
- 74.00 Lateral ditch, brs. S. 40° W. and N. 40° E.
- 80.00 Set an iron post 26 ins. in the ground, for the cor. of secs. 15, 16, 21 and 22, with brass cap stamped

T 3 S S 15 in NE. quadrant
R 5 E S 22 in SE. quadrant
S 21 in SW. quadrant
S 16 in NW. quadrant
3 notches on S. and E. edges, from which
1911 in S.

A mesquite 14 ins. dia. brs. S. 10° 30' E. 215 lks. dist.
Mkd. T 3 S R 5 E S 22 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; 38.60 chs. subject to overflow. 25 chs. under cultivation.
Soil, sandy loam, 1st rate, and river silt.
Heavy brush of sage, mesquite, chaparral, and greasewood, 28.40 chs.

From the cor. of secs. 15, 16, 21 and 22, I run
East on a random line bet. secs. 15 and 22, setting temp. cors. at intervals of 20 chs.

- 79.92 Falls 14 lks. N. of the cor. of secs. 14, 15, 22 and 23.
Thence I run
N. 89° 54' W. bet. secs. 15 and 22, on a true line.
Through open brush.

- 3.00 Fence, brs. S. 40° W. and N. 40° E.
- 9.30 Fence, brs. S. 40° W. and N. 40° E.

Subdivision of T. 3 S. R. 5 E.

Chains

- 16.20 Fence, brs. S. 40° W. and N. 40° E.
- 19.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1,
bet. secs. 15 and 22 (E. 1/2) with brass cap stamped
1/16 S 15 in N. half
1911 No 1 S 22 in S. half from which
A mesquite 12 ins. dia. brs. N. 38° 15' E. 59 lks. dist.
Mkd. 1/16 S 15 B T.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
- 22.35 Fence, brs. S. 40° W. and N. 40° E.
- 29.00 Fence, and lateral ditch, brs. N. 40° E. and S. 40° W.
- 35.50 Fence, and lateral ditch, brs. N. 40° E. and S. 40° W.
- 39.96 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. bet. secs.
15 and 22, with brass cap stamped
1/4 S 15 in N. half
1911 S 22 in S. half from which
A mesquite 8 ins. dia. brs. S. 31° 15' E. 196 lks. dist.
Mkd. 1/4 S 22 B T.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
- 42.00 Road, brs. N. 30° E. and S. 30° W., branches to N. 50° E.
- 44.00 Road, brs. N. 20° W. and S. 20° E.
- 46.60 Road, brs. N. 10° E. and S. 10° W.
- 48.10 Fence, and lateral ditch, brs. S. 40° W. and N. 40° E.
Enter cultivated fields.
- 54.80 Fence and lateral ditch, br. S. 40° W. and N. 40° E.
- 59.94 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 2,
bet. secs. 15 and 22 (W. 1/2) with brass cap stamped
1/16 S 15 in N. half
1911 No 2 S 22 in S. half from which
A mesquite 10 ins. dia. brs. S. 7° 45' E. 193 lks. dist.
Mkd. 1/16 S 22 B T.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
- 61.40 Fence, brs. S. 40° W. and N. 40° E.
Leave cultivated field, and enter brush.
- 68.10 Fence, brs. S. 40° W. and N. 40° E.
- 75.00 Fence, and lateral ditch, brs. S. 40° W. and N. 40° E.

Subdivision of T. 3 S. R. 5 E.

Chains

Leave brush, enter cultivated field.

78.00 Lateral ditch, hrs. S. 40° W. and N. 40° E.

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

Land, level, 18.22 chs. under cultivation.
Soil, sandy loam, 1st rate.
Open brush of sage, mesquite, chaparral, and greasewood, 61.70 chs.

From the 1/16 sec. cor. No. 12, bet. secs. 22 and 23 (S. 1/2) I run
West on a true line through the S. half of sec. 22.

Over level land, through dense brush.

19.10 Road, hrs. N. 60° W. and S. 60° E.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11,
in center of SE. quarter of sec. 22, with brass cap stamped
1/16 S 22 No 11, 1911, from which

A mesquite 6 ins. dia. hrs. N. 83° E. 124 lks. dist.
Mkd. 1/16 S 22 B T.

Dig pits 18x18x12 ins. E. and W. of cor. 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 26 ins. in the ground, for 1/16 sec. cor. No. 10,
bet. SE. and SW. quarters of sec. 22, with brass cap stamped
1/16 S 22 No 10, 1911, from which

A mesquite 10 ins. dia. hrs. S. 79° E. 126 lks. dist.
Mkd. 1/16 S 22 B T.

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

46.30 Right bank of Gila River.

Set an iron post 26 ins. in the ground, for M.C., with brass cap
1911 in S.
stamped M C in W., 1/16 S 22 in E., ^ from which

A mesquite 8 ins. dia. hrs. N. 79° 15' E. 202 lks. dist.
Mkd. 1/16 S 22 M C B T.

Dig a pit 36x36x12 ins. 8 ft. E. of post, and raise a mound of
earth 4 ft. base, 2 ft. high, E. of cor.

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

Subdivision of T. 3 S. R. 5 E.

Chains

- From the $\frac{1}{4}$ sec. cor. bet. secs. 21 and 22, I run
 East on a random line through the middle of sec. 22, setting temp.
 cors. at intervals of 20 chs.
- 79.88 Falls 12 lks. N. of the $\frac{1}{4}$ sec. cor. bet. secs. 22 and 23.
 Thence I run
 N. $89^{\circ} 55'$ W. on a true line through the middle of sec. 22.
 Over level land, through open brush.
- 3.85 Lateral ditch, and fence, br. N. 40° E. and S. 40° W.
 Leave open brush and enter cultivated fields.
- 6.30 Indian cabin, brs. S. 50 lks. dist.
- 6.85 Fence, brs. N. 40° E. and S. 40° W.
- 7.45 Fence, brs. N. 50° W. and S. 50° E.
- 7.85 Road, brs. N. 50° W. and S. 50° E.
 Indian cabin brs. N. 1 ch. dist.
- 8.88 Lateral ditch, brs. N. 50° W. and S. 50° E.
- 11.88 Indian house, brs. N. 3 chs. dist.
- 16.75 Lateral ditch and fence, br. N. 40° E. and S. 40° W.
- 19.97 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 7,
 bet. NE. and SE. quarters of sec. 22, with brass cap stamped
 $1/16$ S 22 No 7, 1911, from which
 A mesquite 12 ins. dia. brs. N. $16^{\circ} 45'$ W. 183 lks. dist.
 Mkd. $1/16$ S 22 B T.
 Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise
 a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 21.60 Fence, brs. N. 40° E. and S. 40° W. Enter brush.
- 29.88 Lateral ditch, and fence, br. N. 40° E. and S. 40° W.
- 36.18 Fence, and lateral ditch, bear N. 40° E. and S. 40° W.
- 39.94 Set an iron post 26 ins. in the ground, for center $\frac{1}{4}$ sec. cor. of
 sec. 22, with brass cap stamped C $\frac{1}{4}$ S 22. 1911.
 Dig pits $18 \times 18 \times 12$ ins. E., W. and S. of cor. 3 ft., and N. of cor.
 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high,
 N. of cor.
- 42.90 Fence, brs. N. 40° E. and S. 40° W.
 Cor. of fence, brs. S. 30 lks. dist.
- 49.25 Lateral ditch and fence, bear N. 40° E. and S. 40° W.

Subdivision of T. 3 S. R. 5 E.

Chains

- 55.78 Fence, brs. N. 40° E. and S. 40° W. Leave cultivated field.
- 56.08 Road, brs. N. 40° E. and S. 40° W.
- 59.91 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8,
bet. NW. and SW. quarters of sec. 22, with brass cap stamped
1/16 S 22 No 8, 1911, from which
A mesquite 10 ins. dia. brs. S. 5° W. 146 lks. dist.
Mkd. 1/16 S 22 B T.
A mesquite 10 ins. dia. brs. N. 29° E. 109 lks. dist.
Mkd. 1/16 S 22 B T.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 62.38 Road, brs. N. 40° E. and S. 40° W.
- 79.88 The ¼ sec. cor. bet. secs. 21 and 22.
Land, level, 51.93 chs. cultivated.
Soil, sandy loam, 1st rate.
Open brush of sage, mesquite, chaparral, and greasewood, 27.95 chs.
-
- From the 1/16 sec. cor. No. 6, bet. secs. 21 and 22, (N.½) I run
East on a random line through the N. half of sec. 22, setting temp.
cors. at intervals of 20 chs.
- 79.88 Falls 16 lks. S. of the 1/16 sec. cor. No. 6, bet. secs. 22 and
23 (N.½)
Thence I run
S. 89° 53' W. on a true line through the N. half of sec. 22.
Over level land, through cultivated field.
- 0.20 Fence, and lateral ditch, bear N. 40° E. and S. 40° W.
- 5.15 Fence, and lateral ditch, bear N. 40° E. and S. 40° W.
- 13.10 Fence, and lateral ditch, bear N. 40° E. and S. 40° W.
- 19.60 Fence, and lateral ditch, bear N. 40° E. and S. 40° W.
- 19.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5,
in center of NE. quarter of sec. 22, with brass cap stamped
1/16 S 22 No 5, 1911, from which
A mesquite 12 ins. dia. brs. S. 55° W. 18 lks. dist.
Mkd. 1/16 S 22 B T.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 26.20 Lateral ditch, and fence, bear N. 40° E. and S. 40° W.
- 27.90 Two Indian cabins, bear S. 8 chs. dist.

Subdivision of T. 3 S. R. 5 E.

Chains

- 32.00 Lateral ditch and ~~walk~~ fence, bear N. 40° E. and S. 40° W.
- 35.90 Two Indian cabins, a store, and out buildings, in cluster, bear S.,
4 chs. dist.
- 38.90 Lateral ditch and ~~walk~~ fence, bear N. 40° E. and S. 40° W.
- 39.94 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4,
bet. NE. and NW. quarters of sec. 22, with brass cap stamped
1/16 S 22 No 4, 1911, from which
A mesquite 6 ins. dia. brs. S. 87° 35' E. 103 lks. dist.
Mkd. 1/16 S 22 B T.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 40.90 Indian cabin, brs. S. 60 lks. dist.
Leave cultivated field, enter open brush,
- 43.70 Fence, brs. N. 50° W. and S. 50° E.
- 44.40 Road, brs. N. 50° W. and S. 50° E.; road, branches to S. 80° W.
- 44.90 Lateral ditch, brs. N. 50° W. and S. 50° E.
Two Indian cabins bear S. 2 chs. dist.
- 51.60 Road, brs. N. 30° E. and S. 30° W.
- 52.10 Lateral ditch, brs. N. 40° E. and S. 40° W. Also fence, parallel to
ditch.
Enter cultivated field, Leave brush.
- 52.90 Indian cabin, brs. N. 2 chs. dist.
- 58.40 Lateral ditch and fence, brs. N. 40° E. and S. 40° W.
- 59.91 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3,
in center of NW. quarter of sec. 22, with brass cap stamped
1/16 S 22 No 3. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 65.40 Lateral ditch and fence, bear N. 40° E. and S. 40° W.
- 69.40 Fence, brs. N. 50° W. and S. 50° E.
- 71.50 Fence, brs. N. 40° E. and S. 40° W.
Leave cultivated field, enter dense brush.
- 77.50 Re-enter cultivated field, leave dense brush.
- 79.88 The 1/16 sec. cor. No. 6, bet. secs. 21 and 22, (N.½)
Land, level. 62.68 chs. under cultivation.

Subdivision of T. 3 S. R. 5 E.

Chains

Soil, sandy loam, 1st rate.
Dense and open brush of sage, mesquite, chaparral, greasewood, and
thorn-bush, 17.20 chs.

From 1/16sec. cor. No. 8, bet. NW. and SW. quarters of sec. 22, I run
S. 0° 02' E. on a true line through the SW. quarter of sec. 22.
Over level land, through dense sage and mesquite brush.

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

14.27 Right bank of Gila River, course NW.

Set an iron post 26 ins. in the ground, for M.C., with brass cap
stamped M C ¹⁹¹¹ in S., 1/16 S 22 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 river bottom.
Soil, sandy loam, 1st rate.
Dense sage and mesquite brush, full distance.

From the cor. of secs. 15, 16, 21 and 22, I run
N. 0° 02' W. bet. secs. 15 and 16.

Over level land, through cultivated field.

4.00 Fence, brs. N. 40° E. and S. 40° W.

Leave cultivated field, enter dense brush.

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

Leave dense brush, enter more open land.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 12,
bet. secs. 15 and 16 (S. 1/2) with brass cap stamped

1/16 S 16 in W. half
S 15 in E. half
1911 No 12 in S.

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

40.00 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. bet. secs.
15 and 16, with brass cap stamped

1/4 S 16 in W. half
S 15 in E. half
1911 in S.

Dig pits 18x18x12 ins. N. and S. of cor. 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. 5 E.

Chains

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6,
bet. secs. 15 and 16 (N. 1/2) with brass cap stamped

1/16 S 16 in W. half
S 15 in E. half
1911 No 6 in S.

Dig pits 18x18x12 ins. N. and S. of cor. 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 26 ins. in the ground, for cor. of secs. 9, 10, 15,
and 16, with brass cap stamped

T 3 S S 10 in NE. quadrant
R 5 E S 15 in SE. quadrant
S 16 in SW. quadrant
S 9 in NW. quadrant

4 notches on S. and 3 notches on E. edge
1911 in S.

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. 4 chs. under cultivation.
Soil, sandy loam, 1st rate. Dense and
Open brush of sage, mesquite, chaparral, greasewood, 76.00 chs.

From the cor. of secs. 9, 10, 15 and 16, I run
S. 89° 54' E. on a random line bet. secs. 10 and 15, setting temp.
cors. at intervals of 20 chs.

80.00 Falls 2 lks. S. of the cor. of secs. 10, 11, 14 and 15.

Thence I run

N. 89° 55' W. on a true line bet. secs. 10 and 15.

Over level land, through open brush.

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

18.00 Road, brs. N. 30° W. and S. 45° E.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1,
bet. secs. 10 and 15 (E. 1/2) with brass cap stamped

1/16 S 10 in N. half
1911 No 1 S 15 in S. half

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

30.10 Road, brs. N. and S.

40.00 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. bet. secs.
10 and 15, with brass cap stamped

Subdivision of T. 3 S. R. 5 E.

Chains

1/4 S 10 in N. half
1911 S 15 in S. half

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

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

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 2, bet. secs. 10 and 15 (W. 1/2) with brass cap stamped

1/16 S 10 in N. half
1911 No 2 S 15 in S. half

Dig pits 18x18x12 ins. E. and W. of cor. 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 cor. of secs. 9, 10, 15 and 16.

Land, level.

Soil, sandy loam, 1st rate.

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

From the 1/16 sec. cor. No. 12, bet. secs. 15 and 16 (S. 1/2) I run S. 89° 54' E. on a random line through the S. half of sec. 15, setting temp. cors. at intervals of 20 chs.

79.92 Falls 2 lks. N. of 1/16 sec. cor. No. 12, bet. secs. 14 and 15 (S. 1/2)

Thence I run

N. 89° 53' W. on a true line through the S. half of sec. 15.

Over level land, through open brush.

19.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11,

in center of SE. quarter of sec. 15, with brass cap stamped

1/16 S 15 No 11.1911.

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

31.30 Road, brs. N. 40° E. and S. 40° W.

36.40 Road, brs. N. and S.

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

39.96 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10,

bet. SE. and SW. quarters of sec. 15, with brass cap stamped

1/16 S 15 No 10.1911.

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

Subdivision of T. 3 R. 5 E.

Chains

- 44.50 Lateral ditch, brs. N. 40° E. and S. 40° W.
- 58.00 Road, brs. N. 45° W. and S. 45° E.
- 59.94 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9, in center of SW. quarter of sec. 15, with brass cap stamped 1/16 S 15 No 9. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 69.00 Road, brs. N. 10° E. and S. 10° W.
- 70.00 House, brs. N. 8 chs. dist.
- 74.00 Road, to above house, from S.
- 79.92 The 1/16 sec. cor. No. 12, bet. secs. 15 and 16 (S. ½)
Land, level.
Soil, sandy loam, 1st rate.
Open brush of sage, mesquite, chaparral, and greasewood, full distance.
-
- From the ¼ sec. cor. bet. secs. 15 and 16, I run
S. 89° 54' E. on a random line through the middle of sec. 15, setting temp. cors. at intervals of 20 chs.
- 80.00 Falls 2 lks. S. of the ¼ sec. cor. bet. secs. 14 and 15.
Thence I run
N. 89° 55' W. on a true line through the middle of sec. 15.
Over level land, through brush.
- 2.50 Road, brs. N. 20° W. and S. 20° E.
- 9.80 Road, brs. N. 40° E. and S. 40° W.
- 14.50 Road, brs. N. 50° W. and S. 50° E.
- 20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7, bet. NE. and SE. quarters of sec. 15, with brass cap stamped 1/16 S 15 No 7. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 34.20 Lateral ditch, brs. N. 40° E. and S. 40° W.
- 35.90 Road, brs. N. 30° E. and S. 30° W.
- 38.75 Road, brs. N. 10° W. and S. 10° E.
- 40.00 Set an iron post 26 ins. in the ground, for center ¼ sec. cor. of sec. 15, with brass cap stamped C ¼ S 15. 1911.

Subdivision of T. 3 S. R. 5 E.

Chains

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

44.00 Road, hrs. N. 50° E. and S. 50° W.

51.00 Road, hrs. N. 50° E. and S. 50° W.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8, bet. NW. and SW. quarters of sec. 15, with brass cap stamped 1/16 S 15 No 8. 1911.

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

68.00 Indian cabins, bear S. 8 chs. dist.

80.00 The ½ sec. cor. bet., secs. 15 and 16.

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

From 1/16 sec. cor. No. 6, bet. secs. 15 and 16 (N.½) I run S. 89° 54' E. on a random line through the N. half of sec. 15, setting temp. cors. at intervals of 20 chs.

80.00 Falls 2 lks. S. of 1/16 sec. cor. No. 6, bet. secs. 14 and 15 (N.½)

Thence I run

N. 89° 55' W. on a true line through the N. half of sec. 15.

Over level land, through open brush.

9.50 Road, hrs. N. 30° W. and S. 30° E.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in center of NE. quarter of sec. 15, with brass cap stamped 1/16 S 15 No 5. 1911.

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

34.00 Indian house, trading store, and out buildings in group, bear S., 8 chs. dist.

35.00 Road, hrs. N. 5° E. and S. 5° W.

40.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 15, with brass cap stamped

Subdivision of T. 3 S. R. 5 E.

Chains.

1/16 S 15 No 4. 1911.

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

40.50 Road, bns. N. and S.

55.00 Road, bns. N. 5° E, and S. 5° W.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3, in center of NW. quarter of sec. 15, with brass cap stamped
1/16 S 15 No 3. 1911.

80.00 The 1/16 sec. cor. No. 6, bet. secs. 15 and 16 (N.½)

Land, level.

Soil, sandy loam, 1st rate.

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

February 20, 1911. At 8 a.m., l.m.t., I set off 33° 10½' on the lat. arc, 11° 08' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 9, 10, 15 and 16.

Thence I run

N. 0° 02' W. bet. secs. 9 and 10.

Over level land, through open brush.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 12, bet. secs. 9 and 10, (S.½) with brass cap stamped

1/16 S 9 in W. half
S 10 in E. half
1911 No 12 in S.

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

40.00 Set an iron post 26 ins. in the ground, for ¼ sec. cor. bet. secs. 9 and 10, with brass cap stamped

¼ S 9 in W. half
S 10 in E. half
1911 in S.

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

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6, bet. secs. 9 and 10 (N.½) with brass cap stamped

1/16 S 9 in W. half
S 10 in E. half
1911 No 6 in S.

Subdivision of T. 3 S. R. 5 E.

Chains

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

68.00 Road, hrs. N. 30° E. and S. 30° W.

77.20 Road, hrs. N. 40° E. and S. 40° W.

80.00 Set an iron post 26 ins. in the ground, for the cor. of secs. 3, 4, 9 and 10, with brass cap stamped

T 3 S 3 3 in NE. quadrant
R 5 E 3 10 in SE. quadrant
S 9 in SW. quadrant
S 4 in NW. quadrant
5 notches on S. and 3 on E. edge
1911 in S.

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.

From the cor. of secs. 3, 4, 9 and 10, I run

S. 89° 55' E. on a random line bet. secs. 3 and 10, setting temp. cors. at intervals of 20 chs.

80.00 Intersect the cor. of secs. 2, 3, 10 and 11.

Thence I run

N. 89° 55' W. on a true line bet. secs. 3 and 10.

Over level land, through open brush.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1, bet. secs. 3 and 10 (E.½) with brass cap stamped

1/16 S 3 in N. half
1911 No 1 S 10 in S. half

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

22.00 Road, hrs. N. and S.

40.00 Set an iron post 26 ins. in the ground, for ¼ sec. cor. bet. secs. 3 and 10, with brass cap stamped

¼ S 3 in N. half
1911 S 10 in S. half

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

Subdivision of T. 3 S. R. 5 E.

Chains

- 44.00 Enter dense thicket of mesquite brush, hrs. N. and S.
- 60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 2,
bet. secs. 3 and 10 (W. $\frac{1}{2}$) with brass cap stamped
1/16 S 3 in N. half
1911 No 2 S 10 in S. half
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
Leave dense thicket, hrs. N. and S.
- 74.00 Road, hrs. N. 30° E. and S. 30° W.
- 76.50 Road, hrs. N. 30° E. and S. 30° W.
- 80.00 The cor. of secs. 3, 4, 9 and 10.
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. 9 and 10 (S. $\frac{1}{2}$) I run
S. 89° 55' E. on a random line through the S. half of sec. 10,
setting temp. cors. at intervals of 20 chs.
- 79.96 Falls 7 lks. N. of 1/16 sec. cor. No. 12, bet. secs. 10 and 11 (S. $\frac{1}{2}$)
Thence I run
N. 89° 52' W. on a true line through the S. half of sec. 10.
Over level land, through open brush.
- 19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11,
in center of SE. quarter of sec. 10, with brass cap stamped
1/16 S 10 No 11.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
- 26.50 Road, hrs. S. 35° E. and N. 35° W.
- 29.00 Road, hrs. N. and S.
- 39.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10,
bet. SE. and SW. quarters of sec. 10, with brass cap stamped
1/16 S 10 No 10.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 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. 5 E.

Chains.

59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9, in center of SW. quarter of sec. 10, with brass cap stamped 1/16 S 10 No 9. 1911.

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

79.96 The 1/16 sec. cor. No. 12, bet. secs. 9 and 10 (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. 9 and 10, I run S. 89° 55' E. on a random line through the middle of sec. 10, setting temp. cors. at intervals of 20 chs.

80.00 Intersect the 1/4 sec. cor. bet. secs. 10 and 11.

Thence I run N. 89° 55' W. on a true line through the middle of sec. 10. Over level land, through open brush.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7, bet. NE. and SE. quarters of sec. 10, with brass cap stamped 1/16 S 10 No 7. 1911.

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

28.70 Road, hrs. N. 15° E. and S. 15° W.

40.00 Set an iron post 26 ins. in the ground, for center 1/4 sec. cor. of sec. 10, with brass cap stamped C 1/4 S 10. 1911.

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

47.00 Road, hrs. N. 5° E. and S. 5° W.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8, bet. NW. and SW. quarters of sec. 10, with brass cap stamped 1/16 S 10 No 8. 1911.

Dig pits 18x18x12 ins. E. and W. of cor. 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. 9 and 10.

Subdivision of T. 3 S. R. 5 E.

Chains

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. 9 and 10 (N. $\frac{1}{2}$) I run S. 89° 55' E. on a random line through the N. half of sec. 10, setting temp. cors. at intervals of 20 chs.

80.04 Falls 2 lks. N. of the 1/16 sec. cor. bet. secs. 10 and 11 (N. $\frac{1}{2}$)

Thence I run

N. 89° 54' W. on a true line through the N. $\frac{1}{2}$ of sec. 10.

Over level land, through heavy brush.

12.00 Leave heavy brush, enter open growth, hrs. N. and S.

20.01 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in NE. quarter of sec. 10, with brass cap stamped 1/16 S 10 No 5.1911.

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

23.80 Road, hrs. N. 10° E. and S. 10° W.

25.00 Re-enter heavy brush, hrs. N. and S.

40.02 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 10, with brass cap stamped 1/16 S 10 No 4.1911.

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

Leave heavy brush, hrs. N. and S.

60.03 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3, in center of NW. quarter of sec. 10, with brass cap stamped 1/16 S 10 No 3.1911.

Dig pits 18x18x12 ins. E. and W. of cor. 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. 9 and 10 (N. $\frac{1}{2}$)

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

Subdivision of T. 3 S. R. 5 E.

Chains

From the cor. of secs. 3, 4, 9 and 10, I run
N. 0° 02' W. on a true line bet. secs. 3 and 4.
Over level land, through scattering brush.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 12,
bet. secs. 3 and 4, (S. 1/2) with brass cap stamped

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

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

Enter dense mesquite thicket, hrs. E. and W.

40.00 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. bet. secs. 3
and 4, with brass cap stamped

1/4 S 4 in W. half
S 3 in E. half
1911 in S.

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

Leave mesquite thicket, hrs. E. and W.

52.40 Road, hrs. N. 70° E. and S. 70° W.

58.00 Road, hrs. N. 30° E. and S. 30° W.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6,
bet. secs. 3 and 4 (N. 1/2) with brass cap stamped

1/16 S 4 in W. half
S 3 in E. half
1911 No 6 in S.

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

75.65 Road, hrs. E. and W.

76.05 Intersect the N. bdy. of the Reservation 82 lks. N. 89° 05' E. of
the ^{old} cor. of secs. 3, 4, 33 and 34, which cor. will now refer to
secs. 33 and 34 only.

Set an iron post 26 ins. in the ground, for the cor. of secs. 3 and
4, with brass cap stamped

R 5 E S 3 in SE. quadrant
T 3 S S 4 in SW. quadrant
P L on N.
G R I R on S.
3 notches on E. and 3 on W. edge.
1911 in S.

Dig pits 36x36x12 ins. SE. and SW. of cor. 4 ft. dist., and
raise a mound of earth 5 ft. base, 2 1/2 ft. high, S. of cor.

Subdivision of T. 3 S. R. 5 E.

Chains.

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

From 1/16 sec. cor. No. 12, bet. secs. 3 and 4 (S. 1/2) I run
S. 89° 55' E. on a random line through the S. half of sec. 3, setting
temp. cor. at intervals of 20 chs.

80.00 Falls 5 lks. S. of 1/16 sec. cor. No. 12, bet. secs. 2 and 3 (S. 1/2)
Thence I run
N. 89° 57' W. on a true line through the S. half of sec. 3.
Over level land, through open brush.

19.00 Road, hrs. N. 20° E. and S. 20° W.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11,
in center of SE. quarter of sec. 3, with brass cap stamped
1/16 S 3 No 11. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

20.50 Road, hrs. N. 10° W. and S. 10° E.

40.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10,
bet. SE. and SW. quarters of sec. 3, with brass cap stamped
1/16 S 3 No 10. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 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 26 ins. in the ground, for 1/16 sec. cor. No. 9,
in center of SW. quarter of sec. 3, with brass cap stamped
1/16 S 3 No 9. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

63.25 Road, hrs. N. 20° E. and S. 20° W.

80.00 The 1/16 sec. cor. bet. secs. 3 and 4 (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. 3 and 4, I run
S. 89° 55' E. on a random line through the middle of sec. 3, setting

Subdivision of T. 3 S. R. 5 E.

Chains.

temp. cors. at intervals of 20 chs.

80.00 Falls 2 lks. S. of the $\frac{1}{4}$ sec. cor. bet. secs. 2 and 3.

Thence I run

N. 89° 56' W. on a true line through the middle of sec. 3.

Over level land, through open brush.

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

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

20.00 Set an iron post 26 ins. in the ground, for $\frac{1}{16}$ sec. cor. No. 7, bet. NE. and SE. quarters of sec. 3, with brass cap stamped $\frac{1}{16}$ S 3 No 7. 1911.

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

24.80 Road, brs. N. 5° W. and S. 5° E.

40.00 Set an iron post 26 ins. in the ground, for center $\frac{1}{4}$ sec. cor. of sec. 3, with brass cap stamped C $\frac{1}{4}$ S 3. 1911.

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

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

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

60.00 Set an iron post 26 ins. in the ground, for $\frac{1}{16}$ sec. cor. No. 8, bet. NW. and SW. quarters of sec. 3, with brass cap stamped $\frac{1}{16}$ S 3 No 8. 1911.

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

63.00 Enter dense growth of mesquite.

78.00 Leave dense growth of mesquite.

80.00 The $\frac{1}{4}$ sec. cor. bet. secs. 3 and 4.

Land, level.

Soil, sandy loam, 1st rate.

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

From the $\frac{1}{16}$ sec. cor. bet. secs. 3 and 4 (N. $\frac{1}{2}$) I run

S. 89° 55' E. on a random line through the N. half of sec. 3, setting

Subdivision of T. 3 S. R. 5 E.

Chains

temp. cors. at intervals of 20 chs.

80.00 Falls 2 lks. N. of 1/16 sec. cor. bet. secs. 2 and 3 (N. 1/2)

Thence I run

N. 89° 54' W. on a true line through the N. half of sec. 3.

Over level land, through open brush.

5.00 Road, brs. N. and S.

10.20 Road, brs. N. 45° W. and S. 60° E.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in center of NE. quarter of sec. 3, with brass cap stamped 1/16 S 3 No 5. 1911. Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

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

28.00 Road, brs. N. and S.

40.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 3, with brass cap stamped 1/16 S 3 No 4. 1911. Dig pits 18x18x12 ins. E. and W. of cor. 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. 15° E. and S. 15° W.

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

59.00 Road, brs. N. 40° E. and S. 40° W.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3, in center of NW. quarter of sec. 3, with brass cap stamped 1/16 S 3 No 3. 1911. Dig pits 18x18x12 ins. E. and W. of cor. 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. 30° E. and S. 30° W.

80.00 The 1/16 sec. cor. bet. secs. 3 and 4 (N. 1/2)

Land, level.

Soil, sandy loam, 1st rate.

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

February 20, 1911. At the cor. of secs. 4, 5, 32 and 33, on S. bdy.

of Tp., I set off 11° 05' S. on the decl. arc, and at apparent

Noon observe the sun on the meridian; the resulting lat. is 33° 07' which is correct.

Subdivision of T. 3 S. R. 5 E.

Chains

From the cor. of secs. 4, 5, 32 and 33, I run
N. 0° 02' W. bet. secs. 32 and 33.

Over level land, through open brush.

4.00 Road, brs. N. 80° W. and S. 90° E.

20.00 Set an iron post 26 ins. in the ground for 1/16 sec. cor. No. 12,
bet. secs. 32 and 33 (S. 1/2) with brass cap stamped

1/16 S 32 in W. half
S 33 in E. half
1911 No 12 in S.

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

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

40.00 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. bet. secs.
32 and 33, with brass cap stamped

1/4 S 32 in W. half
S 33 in E. half
1911 in S.

Dig pits 18x18x12 ins. N. and S. of cor. 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 26 ins. in the ground, for 1/16 sec. cor. No. 6,
bet. secs. 32 and 33, (N. 1/2) with brass cap stamped

1/16 S 32 in W. half
S 33 in E. half
1911 No 6 in S.

Dig pits 18x18x12 ins. N. and S. of cor. 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 26 ins. in the ground, for the cor. of secs. 28,
29, 32 and 33, with brass cap stamped

T 3 S S 29 in NE. quadrant
R 5 E S 33 in SE. quadrant
S 32 in SW. quadrant
S 29 in NW. quadrant

1 notch on S. and 4 notches on E. edge, from which
1911 in S.

A mesquite 8 ins. dia. brs. N. 56° 45' W. 125 lks. dist.
Mkd. T 3 S R 5 E S 29 BT.

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.

Subdivision of T. 3 S. R. 5 E.

Chains

From the cor. of secs. 28, 29, 32 and 33, I run East on a random line bet. secs. 28 and 33, setting temp. cors. at intervals of 20 chs.

80.00 Falls 12 lks. N. of the cor. of secs. 27, 28, 33 and 34.

Thence I run

N. 89° 55' W. on a true line bet. secs. 28 and 33.

Over level land, through cultivated fields.

12.50 Wire fence, hrs. N. 45° W. and S. 45° E.

Leave cultivated field, enter open brush.

Indian cabin, hrs. S. 4 chs. dist.; 2nd cabin, hrs. S. 5 chs. dist.

18.00 Road, hrs. N. 45° W. and S. 45° E.

18.50 Indian corral on line, about 1 ch. in diameter.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1, bet. secs. 28 and 33 (E. 1/2) with brass cap stamped

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

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

22.00 Indian cabin hrs. S. 4 lks. dist.

22.50 Indian cabin, hrs. S. 10 lks. dist., and stock corral adjoins same, about 1 ch. in diameter.

26.00 Indian cabin on line.

34.00 Road, hrs. S. 80° W. and N. 80° E.

40.00 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. bet. secs. 28 and 33, with brass cap stamped

1/4 S 28 in N. half
1911 S 33 in S. half

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

40.50 Main travelled highway, hrs. N. 40° W. and S. 40° E.

46.75 Road, hrs. N. 45° W. and S. 45° E.

50.00 Road, hrs. N. 70° W. and S. 70° E.

Enter dense brush.

51.00 Road, hrs. N. 45° W. and S. 45° E.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 2, bet. secs. 28 and 33 (W. 1/2) with brass cap stamped

Subdivision of T. 3 S. R. 5 E.

Chains

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

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

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

Land, level. 12.50 chs. cultivated.
Soil, sandy loam, 1st rate.
Open and dense brush of sage, mesquite, chaparral, and greasewood,
full distance.

From 1/16 sec. cor. No. 12, bet. secs. 32 and 33, (S.½) I run
East on a random line through the S. half of sec. 33, setting temp.
cors. at intervals of 20 chs.

80.00 Falls 20 lks. N. of 1/16 sec. cor. No. 12, bet. secs. 33 and 34 (S.½)

Thence I run

N. 89° 51' W. on a true line through the S. half of sec. 33.
Over level land, through open brush.

18.75 Road, brs. N. 45° W. and S. 45° E.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11,
in center of SE. quarter of sec. 33, with brass cap stamped
1/16 S 33 No 11. 1911.

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

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

22.75 Road, brs. N. and S.

40.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10,
bet. SE. and SW. quarters of sec. 33, with brass cap stamped
1/16 S 33 No 10. 1911.

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

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9,
in center of SW. quarter of sec. 33, with brass cap stamped
1/16 S 33 No 9. 1911.

Dig pits 18x18x12 ins. E. and W. of cor. 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. 12, bet. secs. 32 and 33 (S.½)

Subdivision of T. 3 S. R. 5 E.

Chains

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

From the $\frac{1}{4}$ sec. cor. bet. secs. 32 and 33, I run
East on a random line through the middle of sec. 33, setting temp.
cors. at intervals of 20 chs.

80.08 Falls 12 lks. N. of the $\frac{1}{4}$ sec. cor. bet. secs. 33 and 34.

Thence I run

N. $89^{\circ} 55'$ W. on a true line through the middle of sec. 33.
Over level land, through dense brush.

6.00 Road, brs. N. and S.

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

20.02 Set an iron post 26 ins. in the ground, for $\frac{1}{16}$ sec. cor. No. 7,
bet. NE. and SE. quarters of sec. 33, with brass cap stamped
 $\frac{1}{16}$ S 33 No 7. 1911.

Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

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

36.00 Main road, brs. N. 45° W. and S. 45° E.

40.04 Set an iron post 26 ins. in the ground, for center $\frac{1}{4}$ sec. cor. of
sec. 33, with brass cap stamped C $\frac{1}{4}$ S 33. 1911.
Dig pits $18 \times 18 \times 12$ ins. E., W., and S. of cor. 3 ft., and N. of cor.
7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, N.
of cor.

60.06 Set an iron post 26 ins. in the ground, for $\frac{1}{16}$ sec. cor. No. 8,
bet. NW. and SW. quarters of sec. 33, with brass cap stamped
 $\frac{1}{16}$ S 33 No 8. 1911.

Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

80.08 The $\frac{1}{4}$ sec. cor. bet. secs. 32 and 33.

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

Subdivision of T. 3 S. R. 5 E.

Chains

From the 1/16 sec. cor. bet. secs. 32 and 33 (N. $\frac{1}{2}$) I run
East on a random line through the N. half of sec. 33, setting temp.
cors. at intervals of 20 chs.

80.12 Falls 2 lks. N. of 1/16 sec. cor. bet. secs. 33 and 34 (N. $\frac{1}{2}$)

Thence I run

N. 89° 59' W. on a true line through the N. half of sec. 33.

Over level land, through low and open brush.

1.50 Road, brs. S. 50° E. and N. 50° W.

2.50 Junction of two roads, brs. N. 30° W. and S. 30° E. and N. 75° E.

5.75 Road, brs. N. and S.

10.00 Road, brs. N. and S.

13.00 Road, brs. N. 45° W. and S. 45° E.

14.00 Indian stock corral and well, bear S. 2 chs. dist.

15.50 Indian cabin, brs. N. 15 lks. dist.

16.00 Indian cabin, brs. S. 20 lks. dist.

17.00 Indian cabin, brs. S. 50 lks. dist.

20.03 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5,
in NE. quarter of sec. 33, with brass cap stamped
1/16 S 33 No 5. 1911.

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

Indian cabin, brs. N., 10 lks. dist.

Indian village, brs. S. about 7 chs. dist.

20.75 Indian cabin, brs. N. 10 lks. dist.

29.00 Road, brs. N. 50° E. and S. 50° W.

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

40.06 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4,
bet. NE. and NW. quarters of sec. 33, with brass cap stamped
1/16 S 33 No 4. 1911.

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

55.00 Road, brs. N. 45° W. and S. 45° E.

60.09 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3,
in center of NW. quarter of sec. 33, with brass cap stamped
1/16 S 33 No 3. 1911.

Subdivision of T. 3 S. R. 5 E.

Chains.

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

80.12 1/16 sec. cor. No. 6, bet. secs. 32 and 33 (N.½)

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

From the cor. of secs. 28, 29, 32 and 33, I run

N. 0° 02' W. bet. secs. 28 and 29.

Over level land, through dense brush.

7.00 Lateral ditch, hrs. N. 80° W. and at a point 50 lks. E., turns to N. 10° E.

13.50 Lateral ditch, hrs. E. and W.

18.00 Road, hrs. N. 75° W. and S. 75° E.

19.25 Road, hrs. N. 70° E. and S. 70° W.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. ^{No. 12} bet. secs. 28 and 29, (S.½) with brass cap stamped

1/16 S 29 in W. half
S 28 in E. half
1911 No 12 in S.

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

21.75 Road, hrs. N. 55° E. and S. 55° W.

23.00 Road, hrs. N. 20° W. and S. 20° E.

37.50 Wire fence, hrs. N. 80° E. and S. 80° W.

Enter cultivated fields.

40.00 Set an iron post 26 ins. in the ground, for ¼ sec. cor. bet. secs. 28 and 29, with brass cap stamped

¼ S 29 in W. half
S 28 in E. half
1911 in S.

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

A mesquite 8 ins. dia. hrs. N. 24° 45' E. 111 lks. dist.
Mkd. ¼ S 28 B T.

53.00 Leave cultivated field and enter brush at wire fence, hrs. N. 20° E. and S. 20° W.

55.25 Irrigation canal, hrs. N. 75° E. and S. 75° W.

Subdivision of T. 3 S. R. 5 E.

Chains

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6,
bet. secs. 28 and 29, (N.½) with brass cap stamped

1/16 S 29 in W. half
S 28 in E. half
1911 No 6 in S.

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

60.51 Left bank of Gila River.

Set an iron post 26 ins. in the ground, for M.C. bet. secs. 28 and
29, with brass cap stamped

M C in N. half
T 3 S S 29 in SW. quadrant
R 5 E S 28 in SE. quadrant
4 notches on E. edge
1911 in S.

Dig a pit 36x36x12 ins. 8 ft. S. of post, and raise a mound of
earth 4 ft. base, 2 ft. high, S. of cor.

Thence over river bed.

80.00 Point for cor. of secs. 20, 21, 28 and 29, falls in bed of Gila
River.

Land, level; 15.50 chs. cultivated; 19.49 chs. in river bed.
Soil, sandy loam, 1st rate and river sediment.
Dense brush of sage, mesquite, chaparral and greasewood, 45.01 chs.

From the 1/16 sec. cor. No 12, bet. secs. 28 and 29 (S.½) I run
S. 89° 55' E. on a random line through the S. half of sec. 28,
setting temp. cor. at intervals of 20 chs.

80.04 Falls 14 lks. S. of 1/16 sec. cor. No. 12, bet. secs. 27 and 28 (S.½)

Thence I run

S. 89° 59' W. on a true line through the S. half of sec. 28.

Over level land, through cultivated field.

13.75 Wire fence and lateral ditch, hrs. N. 10° W. and S. 10° E.

19.50 Wire fence, hrs. N. 55° W. and S. 55° E.

20.01 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11,
in center of SE. quarter of sec. 28, with brass cap stamped

1/16 S 28 No 11.1911.

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

27.50 Wire fence, hrs. N. 20° E. and S. 20° W.

Subdivision of T. 3 S. R. 5 E.

Chains

40.02 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10,
bet. SE. and SW. quarters of sec. 28, with brass cap stamped
1/16 S 28 No 10.1911.

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

42.75 Wire fence, hrs. N. 20° E. and S. 20° W.

51.00 Wire fence, hrs. N. 20° E. and S. 20° W.

Indian cabin, hrs. S. 75 lks. dist.

60.03 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9,
in center of SW. quarter of sec. 28, with brass cap stamped
1/16 S 28 No 9.1911.

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

60.75 Wire fence, hrs. N. 20° E. and S. 20° W.

Leave cultivated fields, enter dense brush.

63.50 Road, hrs. N. and S.

77.00 Road, hrs. N. 45° W. and S. 45° E.

79.00 Road, hrs. N. 45° E. and S. 45° W.

80.04 The 1/16 sec. cor. bet. secs. 28 and 29 (S. 1/2)

Land, level. 60.75 chs. cultivated.

Soil, sandy loam, 1st rate.

Dense brush of sage, mesquite, chaparral, greasewood, and scattered
thorn trees, 19.25 chs.

From the 1/4 sec. cor. bet. secs. 28 and 29, I run

S. 89° 55' E. on a random line through the middle of sec. 28, setting
temp. cors. at intervals of 20 chs.

80.08 Falls 14 lks. S. of the 1/4 sec. cor. bet. secs. 27 and 28.

Thence I run

S. 89° 59' W. on a true line through the middle of sec. 28.

Over level land, through cultivated fields.

5.50 Leave cultivated field and enter dense growth of mesquite, hrs. N.
and S.

16.00 Road, hrs. N. 40° E. and S. 40° W.

20.02 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7,

Subdivision of T. 3 S. R. 5 E.

Chains

- bet, NE. and SE. quarters of sec. 28, with brass cap stamped
1/16 S 28 No 7, 1911, from which
A willow 8 ins. dia. brs. S. 3° 45' E. 224 lks. dist.
Mkd. 1/16 S 28 B T.
- Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 36.50 Road, brs. N. 45° W. and S. 45° E.
- 39.75 Wire fence, brs. N. 60° W. and S. 60° E.
- 40.04 Set an iron post 26 ins. in the ground, for center ¼ sec. cor. of
sec. 28, with brass cap stamped C ¼ S 28, 1911, from which
A mesquite 8 ins. dia. brs. S. 84° 30' W. 87 lks. dist.
Mkd. C ¼ S 28 B T.
- Dig pits 18x18x12 ins. E., W., and S. of cor. 3 ft., and N. of
cor. 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft.
high, N. of cor.
- 44.75 Wire fence, brs. N. 10° E. and S. 10° W.
Enter cultivated field.
- 50.25 Wire fence and lateral ditch, brs. N. 10° E. and S. 10° W.
- 54.00 Wire fence, brs. N. 10° E. and S. 10° W.
- 59.75 Wire fence, brs. N. 80° W. and S. 80° E.
- 60.06 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8,
bet. NW. and SW. quarters of sec. 28, with brass cap stamped
1/16 S 28 No 8. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 61.25 Wire fence, brs. N. 10° E. and S. 10° W.
- 61.50 Road, brs. N. 15° E. and S. 15° W.
- 63.00 Wire fence, brs. N. 70° W. and S. 70° E.
- 66.00 Wire fence, brs. N. 10° E. and S. 10° W.
- 73.50 Wire fence, brs. N. 10° E. and S. 10° W.
- 80.08 The ¼ sec. cor. bet. secs. 28 and 29.
Land, level, 40.75 chs. under cultivation.
Soil, sandy loam, 1st rate.
Dense growth of mesquite, sage, chaparral, and greasewood, 39.25
chs.

From 1/16 sec. cor. No. 6, bet. secs. 28 and 29 (N. ½) I run

Subdivision of T. 3 S. R. 5 E.

Chains

- S. 89° 55' E. on a random line through the N. half of sec. 28,
setting temp. cors. at intervals of 20 chs.
- 80.04 Falls 14 lks. S. of 1/16 sec. cor. No. 6, bet. secs. 27 and 28 (N.½)
Thence I run
S. 89° 59' W. on a true line through the N. half of sec. 28.
Over level land, through open brush.
- 8.00 Lateral ditch, hrs. N. 20° E. and S. 20° W.
- 8.00 Road, hrs. N. 20° W. and S. 20° E.
- 16.50 Wire fence and lateral ditch, hrs. N. 30° E. and S. 30° W.
Enter cultivated field.
- 18.00 Lateral ditch, hrs. N. 30° E. and S. 30° W.
- 20.01 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5,
in center of NE. quarter of sec. 28, with brass cap stamped
1/16 S 28 No 5, 1911, from which
A mesquite 8 ins. dia. hrs. N. 83° W. 125 lks. dist.
Mkd. 1/16 S 28 B T.
A cottonwood 48 ins. dia. hrs. N. 28° 30' W. 164 lks. dist.
Mkd. 1/16 S 28 B T.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 21.50 Leave cultivated field, hrs. NE. and SW. Enter open brush.
- 40.02 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4,
bet. NE. and NW. quarters of sec. 28, with brass cap stamped
1/16 S 28 No 4. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 57.00 Irrigation canal, hrs. N. 75° E. and S. 75° W.
- 60.03 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3,
in center of NW. quarter of sec. 28, with brass cap stamped
1/16 S 28 No 3. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 62.00 Old irrigation canal, hrs. N. 80° W. and S. 80° E.
- 80.04 The 1/16 sec. cor. No. 6, bet. secs. 28 and 29 (N.½)
Land, level, 5 chs. under cultivation.
Soil, sandy loam, 1st rate.
Open brush of sage, mesquite, and chaparral, 75 chs.

Subdivision of T. 3 S. R. 5 E.

Chains

From 1/16 sec. cor. No 5, in center of NE. 1/4 of sec. 28, I run
N. 0° 02' W. on a true line through the N. half of the NE. 1/4 of sec. 28.
Over level land, through cultivated field.

4.00 Wire fence, hrs. N. 30° E. and S. 30° W.

Leave cultivated field, enter open brush.

11.75 Irrigation canal, hrs. E. and W.

16.20 Left bank of Gila River.

Set an iron post 26 ins. in the ground, for M.C., with brass cap
stamped M C in N., 1/16 S 28 ¹⁹¹¹ in S.

Dig a pit 36x36x12 ins. 8 ft. S. of post, and raise a mound of
earth 4 ft. base, 2 ft. high, S. of cor.

Land, level, 4.00 chs. under cultivation.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, cheparral, and greasewood, 12.20 chs.

From 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 28,

I run

N. 0° 02' W. on a true line through sec. 28.

Over level land, and open brush.

4.75 Irrigation canal, hrs. N. 70° E. and S. 70° W.

16.47 Left bank of Gila River.

Set an iron post 26 ins. in the ground, for M.C., with brass cap
stamped M C in N., 1/16 S 28 ¹⁹¹¹ in S., from which

A willow 8 ins. dia. hrs. South 170 lks. dist.
Mkd. 1/16 S 28 M C B T.

Dig a pit 36x36x12 ins. 8 ft. S. of post, and raise a mound of
earth 4 ft. base, 2 ft. high, S. of cor.

Land, level.

Soil, sandy loam, 1st rate.

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

From 1/16 sec. cor. No. 3, in center of NW. 1/4 of sec. 28, I run

N. 0° 02' W. on a true line through the N. 1/2 of the NW. 1/4 of sec. 28.

Over level land, through open brush.

10.60 Left bank of Gila River.

Set an iron post 26 ins. in the ground, for M.C., with brass cap
stamped M C in N., 1/16 S 28 ¹⁹¹¹ in S.

Subdivision of T. 3 S. R. 5 E.

Chains

Dig a pit 36x36x12 ins. 8 ft. S. of post, and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.

Land, level.

Soil, sandy loam, 1st rate.

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

February 21, 1911. At 8 a.m., l.m.t., I set off 33° 09' on the lat. arc, 10° 46½' S. on the decl. arc, and determine a meridian with the solar point for the cor. of secs. 20, 21, 28 and 29.

Thence I run

N. 0° 02' W. bet. secs. 20 and 21.

Over river bed.

20.00 Point for 1/16 sec. cor. No. 12, bet. secs. 20 and 21 (S.½) falls in river.

32.75 Set an iron post 26 ins. in the ground, for M.C. on right bank of Gila River, with brass cap stamped

1911
M C A in S. half
T 3 S S 21 in NE. quadrant
R 5 E S 20 in NW. quadrant
4 notches on E. edge

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.

40.00 Set an iron post 26 ins. in the ground, for ½ sec. cor. bet. secs. 20 and 21, with brass cap stamped

½ S 20 in W. half
S 21 in E. half
1911 in S.

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

46.00 Foot of rocky butte, hrs. N. and S.

59.00 Wash, course S. 60° E.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6, bet. secs. 20 and 21 (N.½) with brass cap stamped

1/16 S 20 in W. half
S 21 in E. half
1911 No 6 in S.

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

73.00 Wash, course N. 45° E.

Subdivision of T. 3 S. R. 5 E.

Chains

a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

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

Land, level.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral, and greasewood, 80 chs.

From 1/16 sec. cor. No. 1, bet. secs. 16 and 21 (E.½) I run

S. 0° 02' E. on a true line through the NE¼ of sec. 21.

Over level land, through dense mesquite.

4.00 Abandoned ditch, hrs. S. 60° E. and N. 60° W.

14.50 Lateral ditch, hrs. N. 30° E. and S. 30° W., 6 ft. deep.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5,
in center of NE¼ of sec. 21, with brass cap stamped
1/16 S 21 No 5. 1911.

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

32.45 Right bank of Gila River.

Set an iron post 26 ins. in the ground, for M.C., with brass cap
stamped M C ¹⁹¹¹ in S., 1/16 S 21 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.

Soil, sandy loam, 1st rate.

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

From the ¼ sec. cor. bet. secs. 16 and 21, I run

S. 0° 02' E. on a true line through the middle of sec. 21.

Over level land, through open brush.

14.00 Enter dense growth of mesquite brush, hrs. E. and W.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4,
bet. NE. and NW. quarters of sec. 21, with brass cap stamped
1/16 S 21 No 4. 1911.

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

37.00 Right bank of Gila River.

Set an iron post 26 ins. in the ground, for 1/16 M.C., with brass

Subdivision of T. 3 S. R. 5 E.

Chains

cap stamped M C ¹⁹¹¹ in S., 1/16 S 21 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.

Soil, sandy loam, 1st rate.

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

From 1/16 sec. cor. No. 2, bet. secs. 16 and 21 (W. $\frac{1}{2}$) I run S. 0° 02' E. on a true line through the middle of ^{the NW $\frac{1}{4}$ of} sec. 21.

Over level land, through open brush.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3, in center of NW. $\frac{1}{4}$ of sec. 21, with brass cap stamped 1/16 S 21 No 3.1911.

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

Enter dense mesquite brush, brs. E. and W.

36.20 Right bank of Gila River.

Set an iron post 26 ins. in the ground, for M.C., with brass cap stamped M C ¹⁹¹¹ in S., 1/16 S 21 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.

Soil, sandy loam, 1st rate.

Open and dense brush of mesquite, sage, greasewood, 36.20 chs.

From the cor. of secs. 16, 17, 20 and 21, I run N. 0° 02' W. bet. secs. 16 and 17.

Over level land, through open brush.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 12, bet. secs. 16 and 17, with brass cap stamped

1/16 S 17 in W. half
S 16 in E. half
1911 No 12 in S.

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

20.90 Road, brs. E. and W.

40.00 Set an iron post 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. bet. secs.

Subdivision of T. 3 S. R. 5 E.

Chains

16 and 17, with brass cap stamped

1/4 S 17 in W. half
S 16 in E. half
1911 in S.

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

47.00 Road, hrs. N. 60° W. and S. 80° E.

56.60 Road, hrs. N. 30° E. and S. 30° W.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6, bet. secs. 16 and 17, (N. 1/2) with brass cap stamped

1/16 S 17 in W. half
S 16 in E. half
1911 No 6 in S.

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

61.20 Road, hrs. N. 70° E. and S. 70° W.

64.50 Road, hrs. N. 30° E. and S. 30° W.

80.00 Set an iron post 26 ins. in the ground, for the cor. of secs. 8, 9, 16 and 17, with brass cap stamped

T 3 S 8 9 in NE. quadrant
R 5 E 8 16 in SE. quadrant
S 17 in SW. quadrant
S 8 in NW. quadrant
4 notches on S. and 4 notches on E. edges.
1911 in S.

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 mesquite, sage, chaparral, and greasewood, full distance.

From the cor. of secs. 8, 9, 16 and 17, I run

East on a random line bet. secs. 9 and 16, setting temp. cors. at intervals of 20 chs.

79.96 Intersect the cor. of secs. 9, 10, 15 and 16.

Thence I run

West on a true line bet. secs. 9 and 16.

Over level land, through open brush.

19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1, bet. secs. 9 and 16 (E. 1/2) with brass cap stamped

Subdivision of T. 3 S. R. 5 E.

Chains

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

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

39.98 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. bet. secs. 9 and 16, with brass cap stamped

1/4 S 9 in N. half
1911 S 16 in S. half

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

43.40 Road, brs. N. 40° E. and S. 40° W.

59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 2, bet. secs. 9 and 16 (W. 1/2) with brass cap stamped

1/16 S 9 in N. half
1911 No 2 S 16 in S. half

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

61.80 Road, brs. N. 40° E. and S. 40° W.

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

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

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

From the 1/16 sec. cor. bet. secs. 16 and 17 (S. 1/2) I run East on a random line through the S. half of sec. 16, setting temp. cors. at intervals of 20 chs.

79.92 Falls 2 lks. N. of 1/16 sec. cor. bet. secs. 15 and 16 (S. 1/2)

Thence I run N. 89° 59' W. on a true line through the S. half of sec. 16. Over level land, through open brush.

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

15.00 Enter dense growth of mesquite brush, brs. N. and S.

19.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11, in center of SE. quarter of sec. 16, with brass cap stamped

1/16 S 16 No 11.1911.

Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise

Subdivision of T. 3 S. R. 5 E.

Chains

80.00 Set an iron post 26 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, with brass cap stamped

T 3 S S 16 in NE. quadrant
R 5 E S 21 in SE. quadrant
S 20 in SW. quadrant
S 17 in NW. quadrant

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

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. 32.75 chs. in river bed.

Soil, sandy loam, 1st rate. and river silt.

Open brush of sage, mesquite, chaparral, and greasewood, 47.25 chs.

From the cor. of secs. 16, 17, 20 and 21, I run

East on a random line bet. secs. 16 and 21, setting temp. cor. at intervals of 20 chs.

80.00 Intersect the cor. of secs. 15, 16, 21 and 22.

Thence I run

West on a true line bet. secs. 16 and 21.

Over level land, through open brush.

1.30 Wire fence, hrs. N. 40° E. and S. 40° W.

Enter dense growth of mesquite brush.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1, bet. secs. 16 and 21 (E. 1/2) with brass cap stamped

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

Dig pits 18x18x12 ins. E. and W. of cor. 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 26 ins. in the ground, for 1/4 sec. cor. bet. secs. 16 and 21, with brass cap stamped

1/4 S 16 in N. half
1911 S 21 in S. half

Dig pits 18x18x12 ins. E. and W. of cor. 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 26 ins. in the ground, for 1/16 sec. cor. No. 2, bet. secs. 16 and 21 (W. 1/2) with brass cap stamped

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

Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise

Subdivision of T. 3 S. R. 5 E.

Chains

- a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 22.00 Leave dense growth of mesquite brush, hrs. N. and S.
- 39.96 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 10, bet. SE. and SW. quarters of sec. 16, with brass cap stamped $1/16$ S 16 No 10.1911.
Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 59.94 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 9, in center of SW. quarter of sec. 16, with brass cap stamped $1/16$ S 16 No 9.1911.
Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 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, hrs. N. 75° W. and S. 75° E.
- 69.50 Old abandoned irrigation ditch, hrs. N. 60° W. and S. 60° E.
- 79.92 The $1/16$ sec. cor. bet. secs. 16 and 17. ($S, \frac{1}{2}$)
Land, level.
Soil, sandy loam, 1st rate.
Open and dense growth of sage, mesquite, chaparral, and greasewood, full distance.
-
- From the $\frac{1}{4}$ sec. cor. bet. secs. 16 and 17, I run East on a random line through the middle of sec. 16, setting temp. corrs. at intervals of 20 chs.
- 80.00 Falls 5 lks. N. of $\frac{1}{4}$ sec. cor. bet. secs. 15 and 16.
Thence I run N. $89^\circ 58'$ W. on a true line through the middle of sec. 16.
Over level land, through open brush.
- 20.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 7, bet. NE. and SE. quarters of sec. 16, with brass cap stamped $1/16$ S 16 No 7.1911.
Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 25.00 Road, hrs. N. 55° W. and S. 55° E.
- 40.00 Set an iron post 26 ins. in the ground, for center $\frac{1}{4}$ sec. cor. of sec. 16, with brass cap stamped C $\frac{1}{4}$ S 16.1911.
Dig pits $18 \times 18 \times 12$ ins. E., W., and S. of cor. 3 ft., and N. of cor.

Subdivision of T. 3 S. R. 5 E.

Chains.

7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8, bet. NW. and SW. quarters of sec. 16, with brass cap stamped 1/16 S 16 No 8.1911.

Dig pits 18x18x12 ins. E. and W. of cor. 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. 16 and 17.

Land, level.

Soil, sandy loam, 1st rate.

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

From 1/16 sec. cor. No. 6, bet. secs. 16 and 17 (N. 1/2) I run East on a random line through the N. half of sec. 16, setting temp. cors. at intervals of 20 chs.

79.96 Falls 2 lks. N. of the 1/16 sec. cor. No. 6, bet. secs. 15 and 16 (N. 1/2) Thence I run

N. 89° 59' W. on a true line through the N. half of sec. 16.

Over level land, through open brush.

19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in NE. 1/4 of sec. 16, with brass cap stamped 1/16 S 16 No 5, 1911.

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

39.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 16, with brass cap stamped 1/16 S 16 No 4.1911.

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

59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3, in center of NW. 1/4 of sec. 16, with brass cap stamped 1/16 S 16 No 3.1911.

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

63.00 Enter dense thicket of mesquite, brs. N. and S. Leave dense thicket of mesquite.

79.96 The 1/16 sec. cor. No. 6, bet. secs. 16 and 17 (N. 1/2)

Subdivision of T. 3 S. R. 5 E.

Chains.

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

February 21, 1911. At the cor. of secs. 8, 9, 16 and 17, I set off
10° 43 $\frac{1}{2}$ ' S. on the decl. arc, and at apparent noon, observe the
sun on the meridian; the resulting lat. is 33° 10 $\frac{1}{2}$ ', which is
correct.

Thence I run

N. 0° 02' W. bet. secs. 8 and 9.

Over level land, through open brush.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 12,
bet. secs. 8 and 9, with brass cap stamped

1/16 S 8 in W. half
S 9 in E. half
1911 No 12 in S.

Dig pits 18x18x12 ins. N. and S. of cor. 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 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. bet. secs.
8 and 9, with brass cap stamped

$\frac{1}{4}$ S 8 in W. half
S 9 in E. half
1911 in S.

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

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6,
bet. secs. 8 and 9 (N. $\frac{1}{2}$) with brass cap stamped

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

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

67.00 Old lateral ditch, hrs. S. 60° W. and N. 60° E.

80.00 Set an iron post 26 ins. in the ground, for the cor. of secs. 4, 5,
8 and 9, with brass cap stamped

T 3 S S 4 in NE. quadrant
R 5 E S 9 in SE. quadrant
S 8 in SW. quadrant
S 5 in NW. quadrant
5 notches on S. and 4 notches on E. edge.
1911 in S.

Subdivision of T. 3 S. R. 5 E.

Chains

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 loam, 1st rate.

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

From the cor. of secs. 4, 5, 8 and 9, I run

East on a random line bet. secs. 4 and 9, setting temp. cors. at intervals of 20 chs.

79.92 Falls 5 lks. N. of the cor. of secs. 3, 4, 9 and 10.

Thence I run

N. $89^{\circ} 58'$ W. on a true line bet. secs. 4 and 9.

Over level land, through open brush.

19.98 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 1, bet. secs. 4 and 9 ($E.\frac{1}{2}$) with brass cap stamped

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

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

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

39.96 Set an iron post 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. bet. secs. 4 and 9, with brass cap stamped

$\frac{1}{4}$ S 4 in N. half
1911 S 9 in S. half

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

Enter dense mesquite, brs. N. and S.

54.40 Old lateral ditch, brs. S. 10° W. and N. 10° E.

59.94 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 2, bet. secs. 4 and 9 ($W.\frac{1}{2}$) with brass cap stamped

$1/16$ S 4 in N. half
1911 No 2 S 9 in S. half

Dig pits 18x18x12 ins. E. and W. of cor. 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 Leave dense thicket of mesquite, brs. N. and S.

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

Land, level.

Soil, sandy loam, 1st rate.

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

Subdivision of T. 3 S. R. 5 E.

Chains

- From the 1/16 sec. cor. No. 12, bet. secs. 8 and 9 ($S. \frac{1}{2}$) I run East on a random line through the S. half of sec. 9, setting temp. cors. at intervals of 20 chs.
- 79.96 Falls 2 lks. N. of 1/16 sec. cor. bet. secs. 9 and 10 ($S. \frac{1}{2}$)
Thence I run N. $89^{\circ} 59'$ W. on a true line through the S. half of sec. 9. Over level land, through open brush.
- 2.00 Enter dense thicket of mesquite, hrs. N. and S.
- 5.00 Leave dense thicket of mesquite, hrs. N. and S.
- 19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11, in center of SE. $\frac{1}{4}$ of sec. 9, with brass cap stamped 1/16 S 9 No 11.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 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 26 ins. in the ground, for 1/16 sec. cor. No. 10, bet. SE. and SW. quarters of sec. 9, with brass cap stamped 1/16 S 9 No 10.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 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 Road, hrs. N. 30° E. and S. 30° W.
- 59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9, in center of SW. quarter of sec. 9, with brass cap stamped 1/16 S 9 No 9.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 63.80 Road, hrs. N. 30° W. and S. 30° E.
- 79.96 The 1/16 sec. cor. bet. secs. 8 and 9 ($S. \frac{1}{2}$)
Land: level.
Soil, sandy loam, 1st rate.
Open and dense brush of sage, mesquite, chaparral, and greasewood, full distance.
-
- From the $\frac{1}{4}$ sec. cor. bet. secs. 8 and 9, I run East on a random line through the middle of sec. 9, setting temp. cors. at intervals of 20 chs.
- 79.92 Falls 5 lks. S. of $\frac{1}{4}$ sec. cor. bet. secs. 9 and 10.
Thence I run

Subdivision of T. 3 S. R. 5 N.

Chains

- S. 89° 58' W. on a true line through the middle of sec. 9.
Over level land, through open brush.
- 19.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7,
bet. NE. and SE. quarters of sec. 9, with brass cap stamped
1/16 S 9 No 7. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 29.00 Road, hrs. N. 30° E. and S. 30° W.
- 31.00 Road, hrs. N. 30° E. and S. 30° W.
- 39.96 Set an iron post 26 ins. in the ground, for center ¼ sec. cor. of
sec. 9, with brass cap stamped C ¼ S 9. 1911.
Dig pits 18x18x12 ins. E., W., and S. of cor. 3 ft., and N. of cor.
7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, N.
of cor.
- 46.00 Enter dense thicket of mesquite brush, hrs. N. and S.
- 52.70 Road, hrs. N. 30° E. and S. 30° W.
- 57.50 Old lateral ditch, hrs. S. 30° W. and N. 30° E.
- 58.00 Leave dense thicket of mesquite, hrs. N. and S.
- 59.94 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8,
bet. NW. and SW. quarters of sec. 9, with brass cap stamped
1/16 S 9 No 8. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 79.92 The ¼ sec. cor. bet. secs. 8 and 9.
Land, level.
Soil, sandy loam, 1st rate.
Open and dense brush of sage, mesquite, chaparral and greasewood,
full distance.
-
- From the 1/16 sec. cor. No. 6, bet. secs. 8 and 9 (N. ¼) I run
East on a random line through the N. half of sec. 9, setting temp.
cors. at intervals of 20 chs.
- 79.92 Falls 2 lks. N. of 1/16 sec. cor. bet. secs. 9 and 10 (N. ¼)
Thence I run
N. 89° 59' W. on a true line through the N. half of sec. 9.
Over level land, through open brush.

Subdivision of T. 3 S. R. 5 E.

Chains.

3.50 Road, hrs. N. 30° E. and S. 30° W.

13.00 Road, hrs. N. 30° E. and S. 30° W.

19.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in center of NE. 1/4 of sec. 9, with brass cap stamped 1/16 S 9 No 5.1911.

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

36.00 Enter dense growth of mesquite, hrs. N. and S.

39.96 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 9, with brass cap stamped 1/16 S 9 No 4.1911.

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

45.00 Road, hrs. N. 30° E. and S. 30° W.

46.20 Old lateral ditch, hrs. N. 30° W. and S. 30° E.

57.60 Road, hrs. N. 30° E. and S. 30° W.

59.94 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3, in center of NW. quarter of sec. 9, with brass cap stamped 1/16 S 9 No 3.1911.

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

64.00 Old lateral ditch, hrs. N. 40° E. and S. 40° W.

70.00 Leave dense growth of mesquite, hrs. N. and S.

79.92 The 1/16 sec. cor. bet. secs. 8 and 9 (N. 1/2)

Land, level.

Soil, sandy loam, 1st rate.

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

From the cor. of secs. 4, 5, 8 and 9, I run

N. 0° 02' W. on a true line bet. secs. 4 and 5.

Over level land, through dense and scattered brush.

14.20 Road, hrs. N. 45° E. and S. 45° W.

20.00 Set an iron post 26 ins. in the ground for 1/16 sec. cor. No. 12, bet. secs. 4 and 5 (S. 1/2) with brass cap stamped

1/16 S 5 in W. half
1/16 S 4 in E. half
1911 No 12 in S.

Subdivision of T. 3 S. R. 5 E.

Chains

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

40.00 Set an iron post 26 ins. in the ground, for ¼ sec. cor. bet. secs. 4 and 5, with brass cap stamped

¼ S 5 in W. half
S 4 in E. half
1911 in S.

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

55.30 Road, hrs. N. 60° E. and S. 60° W.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6, bet. secs. 4 and 5 (N.½) with brass cap stamped

1/16 S 5 in W. half
S 4 in E. half
1911 No 6 in S.

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

74.00 Road, hrs. E. and W.

74.64 Intersect the N. bdy. of Reservation, 79.14 chs. S. 89° 06' W. of the cor. of secs. 33 and 34.

Set an iron post 26 ins. in the ground, for cor. of secs. 4 and 5, with brass cap stamped

T 3 S S 5 in SW. quadrant
R 5 E S 4 in SE. quadrant
P L on N.
G R I R on S.
4 notches on E. and 2 notches on W. edge
1911 in S.

Dig pits 36x36x12 ins. SE. and SW. of cor. 4 ft. dist., and raise a mound of earth 5 ft. base, 2½ ft. high, S. of cor.

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. 4 and 5 (S.½) I run S. 89° 58' E. on a random line through the S. half of sec. 4, setting temp. cors. at intervals of 20 chs.

80.00 Falls 2 lks. N. of 1/16 sec. cor. No. 12, bet. secs. 3 and 4 (S.½)

Thence I run

N. 89° 57' W. on a true line through the S. half of sec. 4.

Over level land, through open brush.

Subdivision of T. 3 S. R. 5 E.

Chains

- 20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11, in center of SE. quarter of sec. 4, with brass cap stamped 1/16 S 4 No 11.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., 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.
- 40.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10, bet. SE. and SW. quarters of sec. 4, with brass cap stamped 1/16 S 4 No 10.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 51.50 Old lateral ditch, brs. N. 30° E. and S. 30° W.
- 60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9, in center of SW. quarter of sec. 4, with brass cap stamped 1/16 S 4 No 9.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 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. bet. secs. 4 and 5 (S.½)

Land, level.

Soil, sandy loam, 1st rate.

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

From the ¼ sec. cor. bet. secs. 4 and 5, I run

S. 89° 58' E. on a random line through the middle of sec. 4, setting temp. cors. at intervals of 20 chs.

- 80.00 Falls 4 lks. N. of the ¼ sec. cor. bet. secs. 3 and 4.

Thence I run

N. 89° 56' W. on a true line through the middle of sec. 4.

Over level land, through open brush.

- 20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7, bet. NE. and SE. quarter of sec. 4, with brass cap stamped 1/16 S 7 No 4.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 23.00 Old lateral ditch, brs. N. 30° E. and S. 30° W.

Subdivision of T. 3 S. R. 5 E.

Chains

- 40.00 Set an iron post 26 ins. in the ground, for center $\frac{1}{4}$ sec. cor. of sec. 4, with brass cap stamped C $\frac{1}{4}$ S 4. 1911.
Dig pits 18x18x12 ins. E., W. and S. 3 ft., and N. of cor. 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.
- 60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8, bet. NW. and SW. quarters of sec. 4, with brass cap stamped 1/16 S 4 No 8. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
- 67.50 Road, hrs. N. 45° E. and S. 45° W.
- 80.00 The $\frac{1}{4}$ sec. cor. bet. secs. 4 and 5.
Land, level.
Soil, sandy loam, 1st rate.
Open brush of sage, mesquite, chaparral and greasewood, full distance
-
- From the 1/16 sec. cor. bet. secs. 4 and 5 (N. $\frac{1}{2}$) I run S. 89° 58' E. on a random line through the N. half of sec. 4, setting temp. cors. at intervals of 20 chs.
- 79.96 Falls 5 lks. N. of the 1/16 sec. cor. bet. secs. 3 and 4 (N. $\frac{1}{2}$)
Thence I run N. 89° 56' W. on a true line through the N. half of sec. 4.
Over level land, through brush.
- 19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in center of NE. quarter of sec. 4, with brass cap stamped 1/16 S 4 No 5. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 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 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 4, with brass cap stamped 1/16 S 4 No 4. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
- 54.50 Road, hrs. N. 30° E. and S. 30° W.
- 58.30 Road, hrs. N. 45° E. and S. 45° W.

Subdivision of T. 3 S. R. 5 E.

Chains

59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3, in center of NW. quarter of sec. 4, with brass cap stamped 1/16 S 4 No 3.1911.

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

79.95 The 1/16 sec. cor. bet. secs. 4 and 5 (N. 1/2)

Land, level.

Soil, sandy loam, 1st rate.

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

February 22, 1911. At 8 a.m., l.m.t., I set off 33° 07' on the lat. arc, 10° 24 1/2' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 5, 6, 31 and 32, on S. bdy. of Tp.

Thence I run

N. 0° 03' W. bet. secs. 31 and 32.

Over level land, through open brush.

5.00 Enter dense mesquite brush, hrs. E. and W.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 12, bet. secs. 31 and 32 (S. 1/2) with brass cap stamped

1/16 S 31 in W. half
S 32 in E. half
1911 No 12 in S.

Dig pits 18x18x12 ins. N. and S. of cor. 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, hrs. N. 70° E. and S. 70° W.

40.00 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. bet. secs. 31 and 32,, with brass cap stamped

1/4 S 31 in W. half
S 32 in E. half
1911 in S.

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

52.00 Road, hrs. N. 50° E. and S. 10° W.

56.50 Lateral ditch, hrs. NE. and SW.

58.00 Road, hrs. NW. and NE.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6,

Subdivision of T. 3 S. R. 5 E.

Chains

bet. secs. 31 and 32 (N. $\frac{1}{2}$) with brass cap stamped

1/16 S 31 in W. half
S 32 in E. half
1911 No 6 in S.

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

69.00 Irrigation canal, hrs, S. 70° W. and N. 70° E.

78.00 Old brush fence, hrs. N. 60° W. and S. 60° E.

80.00 Set an iron post 26 ins. in the ground, for the cor. of secs. 29, 30, 31 and 32, with brass cap stamped

T 3 S S 29 in NE. quadrant
R 5 E S 32 in SE. quadrant
S 31 in SW. quadrant
S 30 in NW. quadrant
1 notch on S. and 5 on E. edge
1911 in S.

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 loam, 1st rate.

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

From the cor. of secs. 29, 30, 31 and 32, I run

East on a random line bet. secs. 29 and 32, setting temp. cors. at intervals of 20 chs.

80.08 Falls 35 lks. N. of the cor. of secs. 28, 29 ~~and~~ 32 and 33.

Thence I run

N. 89° 45' W. on a true line bet. secs. 29 and 32.

Over level land, through dense brush.

5.00 Lateral ditch, hrs. N. 10° E. and S. 10° W.

20.02 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1, bet. secs. 29 and 32 (E. $\frac{1}{2}$) with brass cap stamped

1/16 S 29 in N. half
1911 No 1 S 32 in S. half

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

38.00 Leave dense brush, hrs. N. and S. Enter scattered brush.

40.04 Set an iron post 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. bet. secs. 29 and 32, with brass cap stamped

Subdivision of T. 3 S. R. 5 E.

Chains

$\frac{1}{4}$ S 29 in N. half
1911 S 32 in S. half

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

43.50 Road, hrs. N. 30° W. and S. 30° E.

60.06 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 2,
bet. secs. 29 and 32 (W. $\frac{1}{2}$) with brass cap stamped

1/16 S 29 in N. half
1911 No 2 S 32 in S. half

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

63.50 Lateral ditch, hrs. N. 20° E. and S. 20° W.

Enter cultivated field.

64.50 Road, hrs. N. 20° E. and S. 20° W.

65.00 Wire fence, hrs. N. 20° E. and S. 20° W.

74.25 Wire fence, hrs. N. 10° E. and S. 10° W.

78.50 Road, hrs. N. 20° E. and S. 20° W.

Leave field, enter brush.

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

Land, level. 15 chs. cultivated.
Soil, sandy loam, 1st rate.
Open brush of sage, mesquite, chaparral, and greasewood, full
distance.

From 1/16 sec. cor. No. 12, bet. secs. 31 and 32 (S. $\frac{1}{2}$) I run
East on a random line through the S. half of sec. 32, setting temp.
cors. at intervals of 20 chs.

80.16 Falls 5 lks. N. of 1/16 sec. cor. bet. secs. 32 and 33 (S. $\frac{1}{2}$)

Thence I run

N. 89° 58' W. on a true line through the S. half of sec. 32.

Over level land, through open brush.

2.00 Enter dense mesquite brush, hrs. N. and S.

12.00 Top of small round hill, - remains of Aztec ruins.

20.04 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11,
in SE. quarter of sec. 32, with brass cap stamped

1/16 S 32 No 11. 1911.

Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a

Subdivision of T. 3 S. R. 5 E.

Chains.

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

Cor. on summit of small knoll.

40.08 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 10, bet. SE. and SW. quarters of sec. 32, with brass cap stamped $1/16$ S 32 No 10. 1911.

Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

52.00 Road, hrs. N. 10° E. and S. 10° W.

60.12 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 9, in center of SW. quarter of sec. 32, with brass cap stamped $1/16$ S 32 No 9. 1911.

Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

77.50 Road, hrs. NW. and SE.

80.16 The $1/16$ sec. cor. No. 12, bet. secs. 31 and 32 (S. $\frac{1}{4}$)

Land, level and gently rolling.

Soil, sandy loam, 1st rate.

Sage, mesquite, chaparral, and greasewood, full distance.

From the $\frac{1}{4}$ sec. cor. bet. secs. 31 and 32, I run

East on a random line through the middle of sec. 32, setting temp.

cors. at intervals of 20 chs.

80.16 Falls 14 lks. N. of the $\frac{1}{4}$ sec. cor. bet. secs. 32 and 33.

Thence I run

N. $89^\circ 54'$ W. on a true line through the middle of sec. 32.

Over level land, through dense brush.

20.04 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 7, bet. NE. and SE. quarters of sec. 32, with brass cap stamped $1/16$ S 32 No 7. 1911.

Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

40.08 Set an iron post 26 ins. in the ground, for center $\frac{1}{4}$ sec. cor. of sec. 32, with brass cap stamped C $\frac{1}{4}$ S 32. 1911.

Dig pits $18 \times 18 \times 12$ ins. E., W., and S. of cor. 3 ft., and N. of cor. 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft.

Subdivision of T. 3 S. R. 5 E.

Chains

- high, N. of cor.
- 40.15 Dim old road, hrs. N. 70° W. and S. 70° E.
- 60.12 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8,
bet. NW. and SW. quarters of sec. 32, with brass cap stamped
1/16 S 32 No 8. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 60.50 Road, hrs. NW. and SE.
- 80.16 The ¼ sec. cor. bet. secs. 31 and 32.
Land, level.
Soil, sandy loam, 1st rate.
Dense brush of sage, mesquite, greasewood, and chaparral, full
distance.
-
- From 1/16 sec. cor. No. 6, bet. secs. 31 and 32 (N.½) I run
East on a random line through the N. half of sec. 32, setting temp.
cors. at intervals of 20 chs.
- 80.20 Falls 24 lks. N. of 1/16 sec. cor. No. 6, bet. secs. 32 and 33 (N.½)
Thence I run
N. 89° 50' W. on a true line through the N. half of sec. 32.
Over level land, through open brush.
- 80.05 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5,
in center of NE. quarter of sec. 32, with brass cap stamped
1/16 S 32 No 5. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 40.10 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4,
bet. NE. and NW. quarters of sec. 32, with brass cap stamped
1/16 S 32 No 4. 1911.
Dig pits 18x18x12 ins. E. and W. of cor., 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 60.15 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3,
in center of NW. quarter of sec. 32, with brass cap stamped
1/16 S 32 No 3. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

Subdivision of T. 3 S. R. 5 E.

Chains

- 71.00 Road, brs. N. 30° W. and S. 30° E.
 - 76.75 Road, brs. N. 10° E. and S. 10° W., branches off to S. 40° W.
 - 77.00 Lateral ditch, brs. N. 10° E. and S. 10° W.
 - 80.20 The 1/16 sec. cor. No. 6, bet. secs. 31 and 32 (N.½)
- Land, level.
Soil, sandy loam, 1st rate.
Open brush of sage, mesquite, chaparral, and greasewood, full distance.
-
- From the cor. of secs. 29, 30, 31 and 32, I run
West on a random line bet. secs. 30 and 31, setting temp. cors. at intervals of 20 chs.
- 79.00 Falls 10 lks. N. of cor. of secs. 25, 30, 31 and 36, on W. bdy. of Tp.
Thence I run
N. 89° 56' E. on a true line bet. secs. 30 and 31.
Over level land, through cultivated fields.
 - 7.75 Lateral ditch and wire fence, brs. N. 30° E. and S. 30° W.
 - 11.00 Lateral ditch, and wire fence, brs. N. 60° W. and S. 60° E.
 - 12.50 Lateral ditch and wire fence, brs. N. 30° E. and S. 30° W.
Indian cabin, brs. N., 5 chs. dist.
 - 17.00 Main ditch and wire fence, brs. S. 30° W. and N. 30° E.
 - 19.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 2, bet. secs. 30 and 31 (W.½) with brass cap stamped

1/16 S 30 in N. half
1911 No 2 S 31 in S. half

Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
 - 22.00 Lateral ditch, brs. N. 30° E. and S. 30° W.
 - 24.00 Indian cabins, bear N., 4 chs. dist.
 - 26.20 Wire fence and lateral ditch, bear N. 30° E. and S. 30° W.
 - 33.00 Lateral ditch, brs. N. 60° W. and S. 60° E.
 - 38.90 Lateral ditch, brs. N. 30° E. and S. 30° W.
 - 39.00 Set an iron post 26 ins. in the ground for ¼ sec. cor. bet. secs. 30 and 31, with brass cap stamped

¼ S 30 in N. half
1911 S 31 in S. half

Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise

Subdivision of T. 3 S. R. 5 E.

Chains

- a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 40.50 Indian cabins on line and a small village of 5 cabins, bear N. about
3 chs. dist.
- 44.50 Center of Indian stock corral on line.
- 45.50 Wire fence, brs. N. 60° W. and S. 60° E.
- 46.20 Road, brs. N. 60° W. and S. 60° E.
- 47.00 Wire fence, brs. N. 60° W. and S. 60° E.
- 48.50 Wire fence, brs. S. 30° W. and N. 30° E.
- 55.00 Lateral ditch and wire fence, brs. N. 30° E. and S. 30° W.
- 59.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 1,
bet. secs. 30 and 31 (E. $\frac{1}{2}$) with brass cap stamped
 $1/16$ S 30 in N. half
1911 No 1 S 31 in S. half
Dig pits $10 \times 10 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 64.50 Indian cabin, brs. N. 15 lks. dist.
- 64.75 Lateral ditch and wire fence, brs. N. 30° E. and S. 30° W.
- 70.00 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 75.00 Wire fence, brs. N. and S.
Leave cultivated fields and enter open brush.
- 78.00 Road, brs. NW. and SE.
- 79.00 The cor. of secs. 29, 30, 31 and 32.
Land, level; 75 chs. under cultivation.
Soil, sandy loam, 1st rate.
Open brush of sage, mesquite, chaparral and greasewood, 4 chs.
-
- From $1/16$ sec. cor. No 12, bet. secs. 31 and 32 (S. $\frac{1}{2}$) I run
West on a random line through the S. half of sec. 31, setting temp.
corn at intervals of 20 chs.
- 79.01 Intersect $1/16$ sec. cor. No. 12, bet. secs. 31 and 36 (S. $\frac{1}{2}$) on W.
bdy. of Tp.
Thence I run
East on a true line through the S. half of sec. 31.
Over level land, through open brush.
- 0.51 Road, brs. N. 60° W., intersecting road from S. 60° E.
- 14.00 Same road, brs. N. 60° W. and S. 60° E.

Subdivision of T. 3 S. R. 5 E.

Chains.

- 19.01 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9, in center of SW. quarter of sec. 31, with brass cap stamped 1/16 S 31 No 9. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 31.00 Enter dense thicket of mesquite, brs. N. and S.
- 33.50 Road, brs. NE. and SW.
- 39.01 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10, bet. SE. and SW. quarters of sec. 31, with brass cap stamped 1/16 S 31 No 10. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 52.50 Road, from N. 30° E., branches to SW. and S.
- 59.01 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11, in center of SE. quarter of sec. 31, with brass cap stamped 1/16 S 31 No 11. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 64.25 Old embankment, brs. N. 30° E. and S. 60° W.
- 65.00 Road, brs. N. 30° E. and S. 30° W.
- 79.01 1/16 sec. cor. No. 12, bet. secs. 31 and 32 (S.½)
Land, level.
Soil, sandy loam, 1st rate.
Open and dense brush of sage, mesquite, chaparral, and greasewood.

From the ¼ sec. cor. bet. secs. 31 and 32, I run
West on a random line through the middle of sec. 31, setting temp.
cors. at intervals of 20 chs.

- 79.02 Falls 2 lks. N. of ¼ sec. cor. bet. secs. 31 and 36, on W. bdy. of Tp.
Thence I run
N. 89° 59' E. on a true line through the middle of sec. 31.
Over level land, through cultivated fields.
- 3.50 Wire fence, and lateral ditch, brs. N. 30° E. and S. 30° W.
- 11.00 Brush fence, brs. N. 30° E. and S. 30° W.
- 19.02 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8,

Subdivision of T. 3 S. R. 5 E.

Chains.

- bet. NW. and SW. quarters of sec. 31, with brass cap stamped
1/16 S 31 No 8, ¹⁹¹¹ from which
A mesquite 12 ins. dia. hrs. S. 13° 30' W. 112 lks. dist.
Mkd. 1/16 S 31 B T.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 26.00 Brush fence, hrs. N. 30° E. and S. 30° W.
- 30.00 Road, hrs. NE. from S.
- 33.00 Lateral ditch, hrs. N. 30° E. and S. 30° W.
- 36.50 Lateral ditch, hrs. N. 30° E. and S. 30° W.
- 39.02 Set an iron post 26 ins. in the ground, for center ¼ sec. cor. of
sec. 31, with brass cap stamped C ¼ S 31. 1911.
Dig pits 18x18x12 ins. E., W., and S. of cor. 3 ft., and N. of
cor. 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft.
high, N. of cor.
- 40.50 Enter dense mesquite, leaving cultivated fields at wire fence and
lateral ditch, bear N. 30° E. and S. 30° W.
- 47.00 Leave dense mesquite. Re-enter cultivated fields, bear N. 20° E.
and S. 20° W.
- 51.00 Lateral ditch, hrs. N. 30° E. and S. 30° W.
- 54.00 Brush fence, hrs. N. 30° E. and S. 30° W.
- 59.02 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7,
bet. NE. and SE. quarters of sec. 31, with brass cap stamped
1/16 S 31 No 7. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 61.00 Lateral ditch, hrs. N. 30° E. and S. 30° W.
- 64.00 Leave cultivated field, and enter dense mesquite brush, hrs. N. 20° E.
and S. 20° W.
- 71.00 Road, hrs. NE. and SW.
- 74.10 Old embankment or mound, hrs. N. 30° E. and S. 30° W.
This mound is probably a ruined aboriginal dwelling.
- 75.00 Road, hrs. N. 30° E. and S. 30° W.
- 79.02 The ¼ sec. cor. bet. secs. 31 and 32.
Land, level. 57.50 chs. cultivated.
Soil, sandy loam, 1st rate.
Open and dense brush of sage, mesquite, greasewood, chaparral, 21.50
chs.

Subdivision of T. 3 S. R. 5 E.

Chains.

- From 1/16 sec. cor. No. 6, bet. secs. 31 and 32 (N.½) I run West on a random line through the N. half of sec. 31, setting temp. corrs. at intervals of 20 chs.
- 79.04 Falls 2 lks. N. of 1/16 sec. cor. bet. secs. 31 and 36 (N.½), on W. bdy. of Tp.
Thence I run N. 89° 59' E. on a true line through the N. half of sec. 31. Over level land, through cultivated field.
- 2.50 Lateral ditch, hrs. N. 30° E. and S. 30° W.
5.50 Wire fence, hrs. N. 30° E. and S. 30° W.
13.50 Lateral ditch and mesquite hedge fence, bear N. 30° E. and S. 30° W.
19.04 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3, in center of NW. quarter of sec. 31, with brass cap stamped 1/16 S 31 No 3.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
20.60 Lateral ditch, hrs. N. 30° E. and S. 30° W.
21.40 Wire fence, hrs. N. 30° E. and S. 30° W.
25.60 Lateral ditch, hrs. N. 30° E. and S. 30° W.
31.00 Lateral ditch, hrs. N. 30° E. and S. 30° W.; joins lateral ditch, bearing N. 60° W. at point 60 lks. N.
34.20 Lateral ditch, hrs. N. 60° W. and S. 60° E.
35.75 Lateral ditch, hrs. N. 30° W. and S. 30° E.
39.04 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 31, with brass cap stamped 1/16 S 31 No 4. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
39.50 Wire fence, hrs. N. 30° E. and S. 30° W.
46.00 Lateral ditch, hrs. N. 30° W. and S. 30° E.
50.00 Lateral ditch and wire fence, hrs. N. 30° E. and S. 30° W.
54.00 Lateral ditch, hrs. N. 60° W. and S. 60° E.
55.50 Brush fence, hrs. N. 30° E. and S. 30° W.
59.04 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in center of NE. quarter of sec. 31, with brass cap stamped

Chains.

1/16 S 31 No 5. 1911.

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

61.00 Wire fence, hrs. N. 60° W. and S. 60° E.

65.50 Lateral ditch and brush fence, bear N. 30° E. and S. 30° W.

Leave cultivated field, and enter brush.

79.04 The 1/16 sec. cor. bet. secs. 31 and 32 (N.½)

Land, level, 65.50 chs. cultivated.

Soil, sandy loam, 1st rate.

Open brush of sage, mesquite, chaparral and greasewood, 13.54 chs.

February 22, 1911. At the cor. of secs. 29, 30, 31 and 32, I set off 10° 22' S. on the decl. arc, and at apparent noon, observe the sun on the meridian; the resulting lat. is 33° 08', which is correct

From this cor., I run

N. 0° 03' W. bet. secs. 29 and 30.

Over level land, through open brush.

5.00 Lateral ditch hrs. N. 60° E. and S. 60° W., and at point 3 chs. E. turns to N. 30° E.

7.00 Road, hrs. S. 60° W. and N. 60° E.

8.00 Lateral ditch, hrs. N. 60° E. and NW.
Enter cultivated field.

18.00 Wire fence, hrs. N. 30° E. and S. 30° W.

Leave cultivated field, enter open brush.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 12, bet. secs. 29 and 30, (S.½) with brass cap stamped

1/16 S 30 in W. half
S 29 in E. half
1911 No 12 in S.

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

22.22 Wire fence, hrs. N. 60° W. and S. 60° E.

23.00 Road, hrs. N. 60° W. and S. 60° E., turns to S. 60° W. about 4 chs. west.

24.00 Church, hrs. E. about 2 chs. dist., and small cluster of Indian cabins bear W., 5 chs. dist.

Subdivision of T. 3 S. R. 5 E.

Chains

- 25.00 Enter dense mesquite thicket, hrs. E. and W.
- 27.00 Leave mesquite thicket and enter Indian village.
- 28.00 Indian cabin hrs. E. 60 lks. dist., 2nd cabin hrs. W. 1 ch. dist.
- 30.50 Square Indian stock corral (about 1 ch. square) on line.
- 33.00 Road, hrs. E. and W.
Leave village.
- 34.00 Stock corral, about 1 ch. square, on line.
- 36.00 Road, hrs. S. 30° W. and N. 30° E.
- 38.00 Wire fence, hrs. N. 60° W. and S. 60° E.
Enter cultivated fields.
- 40.00 Set an iron post 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. bet. secs.
29 and 30, with brass cap stamped

 $\frac{1}{4}$ S 30 in W. half
S 29 in E. half
1911 in S.
Dig pits 18x18x12 ins. N. and S. of cor. 3 ft. dist., and raise
a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
- 45.00 Intersection of wire fence, bearing N. 30° E. and S. 30° W. to
S. 60° E. at point 50 lks. west.
- 46.00 Lateral ditch and wire fence, hrs. N. 30° E. and S. 30° W.
- 49.00 Wire fence, and main Casa Blanca canal, hrs. N. 60° W. and S. 60° E.
and at 5 chs. W. canal turns to S. 30° W.
- 55.00 Wire fence, and lateral ditch, hrs. N. 30° E. and S. 30° W.
- 57.00 Wire fence, hrs. N. 60° W. and S. 60° E.
- 60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6,
bet. secs. 29 and 30 (N. $\frac{1}{2}$) with brass cap stamped

 $\frac{1}{16}$ S 30 in W. half
S 29 in E. half
1911 No 6 in S.

Dig pits 18x18x12 ins. N. and S. of cor. 3 ft. dist., and raise
a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
- 60.50 Lateral ditch, hrs. N. 60° W. and S. 60° E.
- 62.00 Road, along river bank, hrs. N. 60° W. and S. 60° E.
- 62.35 Left bank of Gila River.

Set an iron post 26 ins. in the ground, for M.C. bet. secs. 29 and
30, with brass cap stamped

M C in N. half
T 3 N S 30 in SW. quadrant
R 5 E S 29 in SE. quadrant
5 notches on E.
1911 in S.

Subdivision of T. 3 S. R. 5 E.

Chains

Dig a pit 36x36x12 ins. 8 ft. S. of cor., and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.

80.00 True point for cor. of secs. 19, 20, 29 and 30, falls in bed of Gila River.

Set temp. point.

Land, level; 34.35 chs. under cultivation, 17.65 chs. of river bed. Soil, sandy loam, 1st rate.

Open and dense brush of sage, mesquite, chaparral, greasewood - low open sage through Indian village - 28 chs.

From the temp. point for cor. of secs. 19, 20, 29 and 30, which falls in river bed, I run

S. 89° 56' W. on a random line bet. secs. 19 and 30.

20.00 Point for 1/16 sec. cor. falls in river bed.

26.72 Left bank of Gila River.

Set temp. M.C.

40.00 Set temp. 1/4 sec. cor.

60.00 Set temp. 1/16 sec. cor.

78.92 Falls 10 lks. S. of the cor. of secs. 19, 24, 25 and 30, on W. bdy.

of Tp. (cor. being set in Indian stock corral, circular in form)

Thence I run

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

Over level land,

0.20 Corral and wire fence, brs. N. 30° E. and S. 30° W.

Thence through low open brush.

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

1.15 Wire fence, parallel to road.

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

8.00 Old lateral ditch, brs. NW. and SE.

Enter cultivated field, leaving open brush.

13.00 Lateral ditch and wire fence, brs. N. 60° W. and S. 60° E.

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

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

18.92 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 2,

bet. secs. 19 and 30 (W. 1/2) with brass cap stamped

1911 No 2 S 30 in S. half from which
1/16 S 19 in N. half

Subdivision of T. 3 S. R. 5 E.

Chains

A cottonwood 12 ins. dia. brs. N. 3° 00' E. 124 lks. dist.
Mkd. 1/16 S 19 B T.

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

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

22.00 Wire fence and lateral ditch, brs. N. 30° E. and S. 30° W.

25.00 Indian cabin, brs. S. 5 chs. dist.

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

29.10 Wire fence, parallel to road.

Leave cultivated field, enter open brush.

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

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

33.00 Road, brs. N. and S.

38.92 Set an iron post 26 ins. in the ground, for ¼ sec. cor. bet. secs. 19 and 30, with brass cap stamped

¼ S 19 in N. half
1911 S 30 in S. half

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

42.00 Wire fence, brs. N. 30° E. and S. 30° W.

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

Enter cultivated field.

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

Leave cultivated field, re-enter open brush.

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

52.20 Left bank of Gila River.

Set an iron post 26 ins. in the ground, for meander cor., with brass cap stamped

M C in E. half
T 3 S S 30 in SW. quadrant
R 5 E S 19 in NW. quadrant
2 notches on S.
1911 in S.

Dig a pit 36x36x12 ins. 8 ft. W. of cor., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Thence over river bed.

78.92 Temp. point for cor. of secs. 19, 20, 29 and 30, in bed of Gila River.

Land, level. 23.90 chs. under cultivation; 26.72 chs. of river bed.

Subdivision of T. 3 S. R. 5 E.

Chains.

Soil, sandy loam, 1st rate, and river silt.
Open brush of sage, chaparral, greasewood and scattered mesquite,
28.20 chs.

From 1/16 sec. cor. No. 12, bet. secs. 29 and 30, (S. 1/2) I run
S. 89° 45' E. on a random line through the S. half of sec. 29,
setting temp. cors. at intervals of 20 chs.

80.12 Falls 12 lks. S. of 1/16 sec. cor. bet. secs. 28 and 29 (S. 1/2)

Thence I run

N. 89° 50' W. on a true line through the S. half of sec. 29.

Over level land, through open brush.

2.75 Road, brs. N. 65° E. and S. 65° W.

20.03 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11,
in center of SE. quarter of sec. 29, with brass cap stamped
1/16 S 29 No 11.1911.

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

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

30.00 Indian cabin, brs. S. 75 lks. dist.

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

40.06 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10,
bet. SE. and SW. quarters of sec. 29, with brass cap stamped
1/16 S 29 No 10.1911.

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

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

Main road, parallel to line, and cluster of Indian cabins, bears N.,
about 8 chs. dist., and another cluster brs. S. 10 chs. dist.

51.00 ~~Brushy place~~ ~~cross~~ ~~road~~ ~~cross~~ ~~road~~ main road, brs. N. 60° W. and S. 60° E.

58.00 Indian stock corral on line.

60.09 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9,
in center of SW. quarter of sec. 29, with brass cap stamped
1/16 S 29 No 9.1911.

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

70.00 Indian well, brs. N. 50 lks. dist.

Subdivision of T. 3 S. R. 5 E.

Chains

- Enter Indian village, cabins numerous and scattered.
- 70.50 Road, brs. N. 60° W. and S. 60° E.
- 74.00 Road, brs. N. 60° W. and S. 60° E.
- 74.50 Road, brs. N. and S.
- 78.00 Road, brs. S. 40° E. and N. 40° W.
- 79.00 Indian church, brs. N. 4 chs. dist.
- 80.12 The 1/16 sec. cor. No. 12, bet. secs. 29 and 30 (S. 1/2)

Land, level.
Soil, sandy loam, 1st rate.
Open and low brush of sage, chaparral, greasewood and scattered mesquite, full distance. Ground around Indian village covered by low sage brush.

From the 1/4 sec. cor. bet. secs. 29 and 30, I run
S. 89° 45' E. on a random line through the middle of sec. 29, setting
temp. crs. at intervals of 20 chs.

- 80.08 Falls 12 lks. S. of 1/4 sec. cor. bet. secs. 28 and 29.

Thence I run

N. 89° 50' W. on a true line through the middle of sec. 29.

Over level land, through cultivated field.

- 0.50 Wire fence, brs. N. 50° W. and S. 50° E.
- 1.50 Wire fence, brs. N. 30° E. and S. 30° W.
- 6.50 Lateral ditch, brs. N. 20° E. and S. 20° W.
- 7.50 Wire fence, brs. N. 20° E. and S. 20° W.
- 13.00 Wire fence, brs. N. 20° E. and S. 20° W.
- Leave cultivated field, enter dense brush.
- 20.02 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7,
bet. NE. and SE. quarters of sec. 29, with brass cap stamped
1/16 S 29 No 7. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
- 26.50 Wire fence, brs. N. 20° E. and S. 20° W.
Leave brush and enter cultivated field.
- 28.00 Wire fence, brs. N. 20° E. and S. 20° W.
- 40.04 Set an iron post 26 ins. in the ground, for center 1/4 sec. cor. of
sec. 29, with brass cap stamped C 1/4 S 29. 1911.

Subdivision of T. 3 S. R. 5 E.

Chains

- Dig pits 18x18x12 ins. E., W. and S. of cor. 3 ft. dist., and N. of cor. 7 ft., and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.
- 43.00 Wire fence, hrs. N. 20° E. and S. 20° W.
- 48.00 Wire fence, hrs. N. 20° E. and S. 20° W.
- 54.75 Wire fence, hrs. N. 20° E. and S. 20° W.
- 59.80 Wire fence and lateral ditch, hrs. N. 20° E. and S. 20° W.
- 60.06 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8, bet. NW. and SW. quarters of sec. 29, with brass cap stamped 1/16 S 29 No 8.1911.
- Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 69.50 Wire fence, hrs. N. 20° E. and S. 20° W.
- 73.00 Wire fence, hrs. N. 20° E. and S. 20° W.
- 78.00 Wire fence, hrs. N. 20° E. and S. 20° W.
- 78.10 Road, hrs. N. 20° E. and S. 20° W.
- 78.20 Wire fence, hrs. N. 20° E. and S. 20° W.
- 80.08 The ¼ sec. cor. bet. secs. 29 and 30.

Land, level, 66.58 chs. cultivated.
Soil, sandy loam, 1st rate.
Open brush of sage, mesquite, chaparral, and greasewood, 13.50 chs.

From the 1/16 sec. cor. No. 7, bet. NE. and SE. quarters of sec. 29,

I run

N. 0° 02' W. on a true line through sec. 29.

Over level land, through open brush.

10.00 Irrigation canal, hrs. S. 75° W. and N. 75° E.

11.64 Left bank of Gila River.

Set an iron post 26 ins. in the ground, for meander cor., with brass cap stamped M C in N., 1/16 S 29¹⁹¹¹ in S.

Dig a pit 36x36x12 ins. 8 ft. S. of post, and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.

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

Subdivision of T. 3 S. R. 5 E.

Chains

From the center $\frac{1}{2}$ sec. cor. of sec. 29, I run
N. 0° 02' W. on a true line through N. half of sec. 29.
Over level land, through cultivated fields.

6.75 Irrigation canal, hrs. E. and W.

15.78 Left bank of Gila River.

Set an iron post 26 ins. in the ground, for meander cor., with brass
cap stamped M C in N., 1/16 S 29 1911 in S.
Dig a pit 36x36x12 ins. 8 ft. S. of post, and raise a mound of
earth 4 ft. base, 2 ft. high, S. of cor.

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

From the 1/16 sec. cor. No. 8, bet. NW. and SW. quarters of sec. 29,
I run
N. 0° 02' W. through NW $\frac{1}{4}$ of sec. 29.
Over level land, through cultivated fields.

4.75 Main canal, hrs, E. and W.

5.25 Road, hrs. E. and W.

Leave cultivated field, enter dense brush.

19.35 Left bank of Gila River.

Set an iron post 26 ins. in the ground, for meander cor., with brass
cap stamped M C in N., 1/16 S 29 1911 in S.
Dig a pit 36x36x12 ins. 8 ft. S. of post, and raise a mound of
earth 4 ft. base, 2 ft. high, S. of cor.

Land, level. 5.25 chs. cultivated.
Soil, sandy loam, 1st rate.
Dense brush of sage, mesquite, chaparral, and greasewood, 14.10 chs.

From 1/16 sec. cor. bet. secs. 29 and 30 (S. $\frac{1}{2}$) I run
S. 89° 56' W. on a random line through the S. half of sec. 30,
setting temp. cors. at intervals of 20 chs.

79.00 Falls 2 lks. N. of 1/16 sec. cor. bet. secs. 25 and 30 (S. $\frac{1}{2}$) on W.
bdy. of Tp.

Thence I run

N. 89° 55' E. on a true line through S. half of sec. 30.
Over level land, through cultivated fields.

4.00 Wire fence and lateral ditch, hrs. N. 30° E. and S. 30° W.

Subdivision of T. 3 S. R. 5 E.

Chains

- 10.00 Wire fence, brs, N. 30° E. and S. 30° W.
- 14.50 Wire fence, brs, N. 30° E. and S. 30° W.
- 17.30 Lateral ditch, brs, N. 30° E. and S. 30° W.
- 19.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9,
in center of SW. quarter of sec. 30, with brass cap stamped
1/16 S 30 No 9. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 21.00 Wire fence, brs. N. 30° E. and S. 30° W.
- 24.00 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 29.00 Brush fence, brs. N. 30° E. and S. 30° W.
- 36.00 Main irrigation ditch, brs. S. 30° W. and N. 30° E.
- 36.50 Wire fence, brs. S. 30° W. and N. 30° E.
- 39.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10,
bet. SE. and SW. quarters of sec. 30, with brass cap stamped
1/16 S 30 No 10. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 47.00 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 52.00 Road, brs. S. 30° W. and N. 30° E.
- 52.15 Wire fence, parallel to above roads.
Leave cultivated field, enter old Indian burial ground overgrown
with brush.
- 56.30 Road, brs. N. 30° W. and S. 30° E.
- 59.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11,
in center of SE. quarter of sec. 30, with brass cap stamped
1/16 S 30 No 11. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
Cor. in burial ground which bears N. 85° W. about 1 ch. of SE. cor.
of fence of same.
- 59.40 Leave burial ground, fence brs. N. 30° E. and S. 30° W.
- 61.00 Road, brs. S. 60° W. and N. 60° E.
- 63.00 Wire fence, brs. N. 60° W. and S. 60° E.
Enter cultivated field, leave open brush.

Subdivision of T. 3 S. R. 5 E.

Chains

- 75.25 Wire fence, brs. N. 30° E. and S. 30° W.
Leave cultivated field, enter low brush.
- 79.00 1/16 sec. cor. No. 12, bet. secs. 29 and 30 (S. 1/2)
Land, level 54.40 chs. under cultivation.
Soil, sandy loam, 1st rate.
Open brush of mesquite, sage, greasewood and chaparral, 10.85 chs.
-
- From the 1/2 sec. cor. bet. secs. 29 and 30, I run
S. 89° 56' W. on a random line through the middle of sec. 30, setting
temp. cors. at intervals of 20 chs.
- 78.98 Falls 5 lks. N. of 1/2 sec. cor. bet. secs. 25 and 30, on W. bdy. of Tp.
Thence I run
N. 89° 54' E. on a true line through the middle of sec. 30.
Over level land, through cultivated field.
- 1.00 Main canal, brs. N. 60° W. and S. 60° E.
- 4.50 Intersection of fences, brs. N. 60° W. and S. 60° E. and S. 30° W.,
20 lks. N.; enter small Indian village.
Leave cultivated field.
- 6.00 Indian cabin, brs. N. 1 ch. dist.
- 7.50 Wagon shed on line.
- 9.50 Indian cabin brs. S. 20 lks. dist., also wire fence, brs. N. 60° W.
and S. 60° E.
- 10.00 Road, brs. N. 60° W. and S. 60° E.
- 11.00 Wire fence, brs. N. 60° W. and S. 60° E., and lateral ditch, brs. NW.
and SE.
- 14.00 Re-enter cultivated fields, leaving village, brs. N. 20° E. and
S. 20° W.
- 16.50 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 18.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8,
bet. NW. and SW. quarters of sec. 30, with brass cap stamped
1/16 S 30 No 8.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
- 19.40 Lateral ditch and wire fence, brs. N. 30° E. and S. 30° W.
- 26.00 Wire fence and lateral ditch, brs. N. 30° E. and S. 30° W.
- 32.20 Wire fence, brs. N. 30° E. and S. 30° W.

Subdivision of T. 3 S. R. 5 E.

Chains.

- 38.98 Set an iron post 26 ins. in the ground, for center $\frac{1}{4}$ sec. cor. of sec. 30, with brass cap stamped C $\frac{1}{4}$ S 30. 1911.
Dig pits 18x18x12 ins. E., W., and S. of cor. 3 ft., and N. of cor. 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.
- 40.20 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 41.00 Road, brs. N. 30° E. and S. 30° W.
- 41.50 Wire fence, brs. N. 30° E. and S. 30° W.
- 46.00 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 50.00 Lateral ditch, brs. N. 60° W. and S. 60° E., branches to NW. and SW.
- 58.50 Branching of lateral ditches, from N. to N. 60° W. and S. 60° W.
Cor. of fence, brs. S. 60° W. and N. 30° E.
- 58.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7, bet. NE. and SE. quarters of sec. 30, with brass cap stamped 1/16 S 30 No 7. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
Cor. on bank of main Casa Blanca canal.
- 62.00 Main Casa Blanca canal, brs. NE. and SW.
- 64.00 Wire fence, parallel to canal.
- 68.50 Lateral ditch, brs. S. 30° W. and N. 30° E.
- 69.00 Cor. of wire fences, bearing South, and S. 70° W., and N. 70° E.
- 72.00 Lateral ditch, brs. N. 30° W. and S. 30° E.
- 72.50 Wire fence, brs. N. 30° W. and S. 30° E.
- 77.00 Wire fence, brs. N. 30° E. and S. 30° W.
- 78.98 The $\frac{1}{4}$ sec. cor. bet. secs. 29 and 30.

Land, level, 70.98 chs. cultivated.
Soil, sandy loam, 1st rate.
Indian village and low sage brush, 8.00 chs.

From 1/16 sec. cor. No. 6, bet. secs. 29 and 30 (N. $\frac{1}{2}$) I run S. 89° 56' W. on a random line through N. half of sec. 30, setting temp. cors. at intervals of 20 chs.

- 78.93 Falls 14 lks. N. of 1/16 sec. cor. No. 6, bet. secs. 25 and 30 (N. $\frac{1}{2}$) on W. bdy. of Tp.

Thence I run

Subdivision of T. 3 S. R. 5 E.

Chains.

N. 89° 50' E. on a true line through N. half of sec. 30.

Over level land, through open brush.

- 7.95 Enter dense thicket of mesquite, brs. N. and S. 2 chs. wide.
- 12.95 Wire fence, brs. N. 60° W. and S. 60° E.
- 15.95 Wire fence, and lateral ditch, brs. N. 30° E. and S. 30° W.
- 18.93 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3,
in center of NW. quarter of sec. 30, with brass cap stamped
1/16 S 30 No 3. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 19.93 Lateral ditch, brs. N. 60° W. and S. 60° E.
- 21.00 Road, brs. N. 30° E. and S. 30° W.
- 28.80 Wire fence, brs. N. 60° W. and S. 60° E.
- 31.50 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 37.00 Wire fence and lateral ditch, brs. N. 30° E. and S. 30° W.
- 38.93 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4,
bet. NE. and NW. quarters of sec. 30, with brass cap stamped
1/16 S 30 No 4. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 39.60 Main canal, brs. N. 60° W. and S. 60° E.
- 40.10 Intersection of fences, bear N. 60° W. and S. 60° E. and S. 30° W.
- 43.00 Wire fence, brs. N. 30° E. and S. 30° W.
- 47.00 Wire fence, and lateral ditch, brs. N. 30° E. and S. 30° W.
- 51.00 Lateral ditch, brs. N. 30° E. and S. 30° W.
- 53.80 Wire fence, brs. N. 60° W. and S. 60° E.
- 54.30 Wash, course N.
- 58.93 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5,
in center of NE. quarter of sec. 30, with brass cap stamped
1/16 S 30 No 5, 1911, from which
A cottonwood 12 ins. dia. brs. N. 64° 45' W. 155 lks. dist.
Mkd. 1/16 S 30 B T.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 60.70 Wire fence, brs. N. 30° E. and S. 30° W.

Subdivision of T. 3 S. R. 5 E.

Chains.

- 65.00 Wire fence, hrs. N. 30° E. and S. 30° W.
- 68.00 Wire fence, hrs. N. 30° E. and S. 30° W.
- 70.40 Intersection of wire fences and lateral ditches, bearing N. 60° W. and S. 60° E. and N. 30° E. Lateral ditches, bear S. 30° W. and N. 60° W.
- 72.40 Lateral ditch, hrs. N. 30° E. and S. 30° W.
- 78.93 The 1/16 sec. cor. bet. secs. 29 and 30 (N. 1/2)

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

From 1/16 sec. cor. No. 5, in center of NE. quarter of sec. 30,

I run

N. 0° 03' W. on a true line through the NE. quarter of sec. 30.

Over level land, through open brush.

- .50 Wire fence, hrs. N. 60° W. and S. 60° E.

Enter old cultivated field.

- 7.00 Wire fence, hrs. N. 80° E. and S. 80° W.

- 12.00 Wire fence, hrs. N. 60° W. and S. 60° E.

Leave old field, enter dense willow brush.

- 16.00 Road, hrs. N. 60° E. and S. 60° W.

- 18.00 Road, hrs. E. and W.

- 18.53 Left bank of Gila River, course W.

Set an iron post 26 ins. in the ground, for meander cor., with brass

cap stamped M C in N., 1/16 S 30 1911 in S.

Dig a pit 36x36x12 ins. 8 ft. S. of post, and raise a mound of

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

Land, level river bottom.

Soil, sandy loam, 1st rate.

Open and dense brush of willow and mesquite, 7.00 chs. 11.50 chs. cultivated field.

February 23, 1911. At 8 a.m., l.m.t., I set off 33° 09' on the lat.

arc, 10° 02 1/2' S. on the decl. arc, and determine a meridian with

the solar, at the temp. point for cor. of secs. 19, 20, 29 and 30, in bed of Gila River.

Thence I run

N. 0° 03' W. bet. secs. 19 and 20.

Chains.

Over river bed.

20.00 Point for 1/16 sec. cor. No. 12, bet. secs. 19 and 20 (S. 1/2) falls in river bed.

40.00 Point for 1/4 sec. cor. in river bed.

50.00 Right bank of Gila River,

Set an iron post 26 ins. in the ground, for meander cor. of secs. 19 and 20, with brass cap stamped

1911 M C in S. half
T 3 S S 20 in NE. quadrant
R 5 E S 19 in NW. quadrant
5 notches on E. edge

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.

Leave river bed, and enter dense brush.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6, bet. secs. 19 and 20, (N. 1/2) with brass cap stamped

1/16 S 19 in W. half
S 20 in E. half
1911 No 6 in S.

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

62.20 Road, brs. S. 40° E. and N. 40° W.

80.00 Set an iron post 26 ins. in the ground, for cor. of secs. 17, 18, 19 and 20, with brass cap stamped

T 3 S S 17 in NE. quadrant
R 5 E S 20 in SE. quadrant
S 19 in SW. quadrant
S 18 in NW. quadrant
3 notches on S. and 5 notches on E. edge.
1911 in S.

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. 50 chs. of river bed.

Soil, sandy loam and river silt, 1st rate.

Dense brush of sage, mesquite, chaparral, and greasewood, 30 chs.

From the cor. of secs. 17, 18, 19 and 20, I run

East on a random line bet. secs. 17 and 20, setting temp. cors. at intervals of 20 chs.

80.00 Intersect the cor. of secs. 16, 17, 20 and 21.

Thence I run

Subdivision of T. 3 S. R. 5 E.

Chains

West on a true line bet. secs. 17 and 20.

Over rolling land, through open brush.

14.00 Ridge, slopes to north.

20.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 1,
bet. secs. 17 and 20 ($E.\frac{1}{2}$) with brass cap stamped

$1/16$ S 17 in N. half
1911 No 1 S 20 in S. half

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

31.50 Rocky ridge, slopes to north. Thence descend.

36.00 Base of descent, hrs. N. and S.

40.00 Set an iron post 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. bet. secs.
17 and 20, with brass cap stamped

$\frac{1}{4}$ S 17 in N. half
1911 S 20 in S. half

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

42.50 Road, hrs. N. 30° E. and S. 30° W.

51.55 Road, hrs. N. 10° W. and S. 10° E.

60.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 2,
bet. secs. 17 and 20 ($W.\frac{1}{2}$) with brass cap stamped

$1/16$ S 17 in N. half
1911 No 2 S 20 in S. half

Dig pits 18x18x12 ins. E. and W. of cor. 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, hrs. N. 15° W. and S. 15° E.

80.00 The cor. of secs. 17, 18, 19 and 20.

Land, rolling and gently rolling.
Soil, sandy loam, 1st rate, rocky, 3rd rate.
Open brush of palo verde, mesquite, sage, chaparral, and cactus,
full distance.

From the $\frac{1}{4}$ sec. cor. bet. secs. 17 and 20, I run

S. $0^\circ 02'$ E. on a true line through the middle of sec. 20.

Over gravelly west slope.

9.50 Wash, course W.

20.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 4,
bet. NE. and NW. quarters of sec. 20, with brass cap stamped

$1/16$ S 20 No 4. 1911.

Subdivision of T. 3 S. R. 5 E.

Chains

- Build a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
- 34.00 Ridge, hrs. E. and W.
- 40.00 Set an iron post 26 ins. in the ground, for center $\frac{1}{4}$ sec. cor. of sec. 20, with brass cap stamped C $\frac{1}{4}$ S 20.1911.
- Build a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 54.00 Road, hrs. N. 80° W. and S. 80° E.
- 57.10 Right bank of Gila River.
- Set an iron post 26 ins. in the ground, for meander cor. with brass cap stamped M C ¹⁹¹¹ in S., $1/16$ S 20 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, rolling.
Soil, gravelly, 2nd rate.
Open brush of sage, mesquite, palo verde, and chaparral, full distance.
-
- From $1/16$ sec. cor. No. 2, bet. secs. 17 and 20 (W. $\frac{1}{2}$) I run S. 0° 02' E. on a true line through W. half of sec. 20.
- Over level land, through open brush.
- 16.50 Old road, hrs. N. 60° E. and S. 60° W.
- 20.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 3, in center of NW. quarter of sec. 20, with brass cap stamped $1/16$ S 20 No 3.1911.
- Dig pits 18x18x12 ins. N. and S. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
- 38.30 Road, hrs. N. 50° W. and S. 50° E.
- 40.00 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 8, bet. NW. and frac. SW. quarters of sec. 20, with brass cap stamped $1/16$ S 20 No 8.1911.
- Dig pits 18x18x12 ins. N. and S. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
- Cor. on edge of irrigation ditch, hrs. N. 40° W. and S. 40° E.
- 40.60 Road, hrs. N. 40° W. and S. 40° E.
- 46.27 Right bank of Gila River.
- Set an iron post 26 ins. in the ground, for meander cor. with brass cap stamped M C ¹⁹¹¹ in S., $1/16$ S 20 in N.
- Dig a pit 36x36x12 ins. 8 ft. N. of post, and raise a mound of

Subdivision of T. 3 S. R. 5 E.

Chains.

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

Land, level.

Soil, sandy loam, 1st rate.

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

The E. half of sec. 20 consists of high rocky butte so I did not divide that area into 40 acre tracts.

From the cor. of secs. 17, 18, 19 and 20, I run

West on a random line bet. secs. 18 and 19, setting temp. cor's. at intervals of 20 chs.

78.82 Intersect temp. point for cor. of secs. 13, 18, 19 and 24, on W. bdy. of Tp., which falls in bed of Gila River.

Thence I run

East on a true line bet. secs. 18 and 19.

Over river bed.

18.82 Point for 1/16 sec. cor. falls in bed of river.

26.17 Right bank of Gila River.

Set an iron post 26 ins. in the ground, for meander cor., with brass cap stamped

M C in W. half
T 3 S 8 18 in NE. quadrant
R 5 E 8 19 in SE. quadrant
3 notches on S. edge.
1911 in S.

Dig a pit 36x36x12 ins. 8 ft. E. of post, and raise a mound of earth 4 ft. base, 2 ft. high, E. of cor.

Leave river bed, thence over level land, through brush.

32.32 Ditch, hrs. N. 50° W. and S. 50° E.

38.82 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. bet. secs. 18 and 19, with brass cap stamped

1/4 S 18 in N. half
1911 S 19 in S. half

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

44.82 Lateral ditch, hrs. N. 55° W. and S. 55° E.

48.22 Road, hrs. N. 30° E. and S. 30° W.

56.82 Road, hrs. N. 30° E. and S. 30° W.

58.32 Indian cabin hrs. N. 25 lks. dist.

Subdivision of T. 3 S. R. 5 E.

Chains

58.82 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1, bet. secs. 18 and 19, (E. 1/2) with brass cap stamped

1/16 S 18 in N. half
1911 No 1 S 19 in S. half

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

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

62.87 Indian corral, brs. N. 50 lks. dist.

78.82 The cor. of secs. 17, 18, 19 and 20.

Land, level, 26.17 chs. of river bed.
Soil, sandy loam, 1st rate, and river silt.
Open brush of sage, mesquite, chaparral, and greasewood, 52.65 chs.

From 1/16 sec. cor. No. 1, bet. secs. 18 and 19 (E. 1/2) I run

S. 0° 03' E. on a true line through frac. NE. 1/4 of sec. 19.

Over level land, through open brush.

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

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

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in center of frac. NE. 1/4 of sec. 19, with brass cap stamped
1/16 S 19 No 5, 1911, from which

A mesquite 6 ins. dia. brs. N. 83° 45' W. 83 lks. dist.
Mkd. 1/16 S 19 B T.

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

25.45 Right bank of Gila River.

Set an iron post 26 ins. in the ground, for meander cor. with brass cap stamped ¹⁹¹¹ M C in S., 1/16 S 19 in N.

Dig a pit 36x36x12 ins. S ft. N. of post, and raise and mound of earth 4 ft. base, 2 ft. high, N. of cor.

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. 18 and 19, I run

S. 0° 03' E. on a true line through the middle of sec. 19.

Over level land, through brush.

Subdivision of T. 3 S., R. 5 E.

Chains

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

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

16.43 Right bank of Gila River.

Set an iron post 26 ins. in the ground, for meander cor., with brass cap stamped M C ¹⁹¹¹ in S., 1/16 S 19 in N.half 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.
Soil, sandy loam, 1st rate.
Open brush of sage, mesquite, chaparral, and greasewood, full distance.

From 1/16 sec. cor. No. 2, bet. secs. 19 and 30 (W. 1/2) I run

N. 0° 03' W. on a true line through sec. 19.

Over cultivated field.

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

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

Leave cultivated field, enter dense brush.

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

10.15 Left bank of Gila River.

Set an iron post 26 ins. in the ground, for 1/16 meander cor. of sec. 19, with brass cap stamped

M C in N., 1/16 S 19 ¹⁹¹¹ in S., from which

A cottonwood 6 ins. dia. brs. N. 76° 30' E., 66 lks. dist. Mkd. 1/16 S 19 M C B T.

Dig a pit 36x36x12 ins. 8 ft. S. of post, and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.

Land, level, 8.00 chs. cultivated.
Soil, sandy loam, 1st rate. 2.15 chs. brush.

From the 1/2 sec. cor. bet. secs. 19 and 30, I run

N. 0° 03' W. on a true line through sec. 19.

Over level land, through brush.

6.13 Left bank of Gila River.

Subdivision of T. 3 S., R. 5 E.

Chains:

Set an iron post 26 ins. in the ground, for 1/16 M.C.,
 with brass cap stamped M C in N., 1/16 S 19¹⁹¹¹ in S.
 Dig a pit 36x36x12 ins. 8 ft. S. of post, and raise a
 mound of earth 4 ft. base, 2 ft. high, S. of cor.

Land, level.
 Soil, sandy loam, 1st rate.
 6.13 chs. brush.

February 23, 1911. At the cor. of secs. 17, 18, 19 and 20,
 I set off 10° 00' S. on the decl. arc, and at apparent
 noon, observe the sun on the meridian; the resulting
 lat. is 33° 09½', which is correct.

Thence I run

N. 0° 03' W. bet. secs. 17 and 18.

Over level land, through open brush.

4.00 Enter dense thicket of mesquite, brs. E. and W.

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

Leave dense thicket.

14.20 Road, brs. S. 45° E. and N. 45° W.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor.

No. 12, bet. secs. 17 and 18 (S½) with brass cap stamped

1/16 S 18 in W. half
 S 17 in E. half
 1911 No 12 in S.

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

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

40.00 Set an iron post 26 ins. in the ground for ¼ sec. cor.

bet. secs. 17 and 18, with brass cap stamped

¼ S 18 in W. half
 S 17 in E. half
 1911 in S.

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

49.00 Road, brs. N. 45° E. and S. 45° W.

Subdivision of T. 3 S. R. 5 E.

Chains.

50.00 Enter dense thicket of mesquite brush, hrs. E. and W.

55.00 Road, hrs. N. 15° E. and S. 10° W.

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6, bet. secs. 17 and 18 (N. 1/2) with brass cap stamped

1/16 S 18 in W. half
S 17 in E. half
1911 No 6 in S.

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

63.00 Leave dense mesquite brush and enter open growth, hrs. E. and W.

70.20 Road, hrs. E. and W.

80.00 Set an iron post 26 ins. in the ground, for cor. of secs. 7, 8, 17, and 18, with brass cap stamped

T 3 S S 8 in NE. quadrant
R 5 E S 17 in SE. quadrant
S 18 in SW. quadrant
S 7 in NW. quadrant
4 notches on S. and 5 on E. edges.
1911 in S.

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 and dense growth of sage, mesquite, greasewood, and chaparral, full distance.

From the cor. of secs. 7, 8, 17 and 18, I run

East on a random line bet. secs. 8 and 17, setting temp. cors. at intervals of 20 chs.

79.92 Intersect the cor. of secs. 8, 9, 16 and 17.

Thence I run

West on a true line bet. secs. 8 and 17.

Over level land, through open brush.

19.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1, bet. secs. 8 and 17 (E. 1/2) with brass cap stamped

1/16 S 8 in N. half
1911 No 1 S 17 in S. half

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

33.40 Road, hrs. N. and S.

39.96 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. bet. secs.

Subdivision of T. 3 S. R. 5 E.

Chains.

8 and 17, with brass cap stamped

1/4 S 8 in N. half
1911 S 17 in S. half

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

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

50.92 Road, brs. N. 50° W. and S. 50° E.

52.42 Road, brs. N. 45° W. and S. 45° E.

57.12 Road, brs. N. 40° W. and S. 40° E.

59.94 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 2, bet. secs. 8 and 17 (W. 1/2) with brass cap stamped

1/16 S 8 in N. half
1911 No 2 S 17 in S. half

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

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

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

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

79.92 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 1/16 sec. cor. No. 12, bet. secs. 17 and 18 (S. 1/2) I run East on a random line through S. half of sec. 17, setting temp. cors. at intervals of 20 chs,

80.00 Intersect 1/16 sec. cor. No. 12, bet. secs. 16 and 17 (S. 1/2)

Thence I run

West on a true line through S. half of sec. 17.

Over level land, through open brush.

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

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11, in center of SE. quarter of sec. 17, with brass cap stamped
1/16 S 17 No 11.1911.

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

Subdivision of T. 3 S. R. 5 E.

Chains

- 23.70 Road, brs. N. 30° E. and S. 50° W.
- 40.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10, bet. SE. and SW. quarters of sec. 17, with brass cap stamped 1/16 S 17 No 10. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 41.50 Road, brs. N. 80° W. and S. 80° E.
- 47.50 Road, brs. N. and S.
- 60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9, in center of SW. quarter of sec. 17, with brass cap stamped 1/16 S 17 No 9. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 62.25 Road, brs. N. 40° E. and S. 40° W.
- 67.90 Road, brs. N. and S.
- 80.00 1/16 sec. cor. No. 12, bet. secs. 17 and 18 (S. ½)
Land, level.
Soil, sandy loam, 1st rate.
Open brush of sage, mesquite, chaparral, and greasewood, full distance.
-
- From the ¼ sec. cor. bet. secs. 17 and 18, I run East on a random line through the middle of sec. 17, setting temp. cors. at intervals of 20 chs.
- 79.96 Falls 2 lks. N. of ¼ sec. cor. bet. secs. 16 and 17.
Thence I run N. 89° 59' W. on a true line through the middle of sec. 17.
Over level land, through open brush.
- 11.75 Road, brs. N. 25° E. and S. 25° W.
- 19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7, bet. NE. and SE. quarters of sec. 17, with brass cap stamped 1/16 S 17 No 7. 1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 25.00 Enter dense thicket of mesquite, brs. N. and S.
- 32.00 Leave dense thicket, brs. N. and S.

Subdivision of T. 3 S. R. 5 E.

Chains.

35.90 Road, hrs. N. 50° E. and S. 60° W.

39.98 Set an iron post 26 ins. in the ground, for center 1/4 sec. cor. of sec. 17, with brass cap stamped C 1/4 S 17.1911.
Dig pits 18x18x12 ins. E., W., and S. of cor. 3 ft., and N. of cor. 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

Cor. in road bearing N. 30° E. and S. 40° W.

47.00 Road, hrs. N. and S.

59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8, bet. NW. and SW. quarters of sec. 17, with brass cap stamped 1/16 S 17 No 8.1911.

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

67.80 Road, hrs. N. 10° W. and S. 10° E.

79.96 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 1/16 sec. cor. No. 6, bet. secs. 17 and 18 (N. 1/2) I run East on a random line through N. half of sec. 17, setting temp. corrs. at intervals of 20 chs.

79.92 Falls 7 lks. S. of 1/16 sec. cor. bet. secs. 16 and 17 (N. 1/2)

Thence I run S. 89° 57' W. on a true line through N. half of sec. 17.
Over level land, through open brush.

2.20 Road, hrs. N. 40° E. and S. 40° W.

13.80 Road, hrs. N. 60° W. and S. 30° E.

19.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in center of NE. quarter of sec. 17, with brass cap stamped 1/16 S 17 No 5.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

33.40 Road, hrs. N. and S.

39.96 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4,

Subdivision of T. 3 S. R. 5 E.

Chains

- bet. NE. and NW. quarters of sec. 17, with brass cap stamped
1/16 S 17 No 4, 1911.
- Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- Enter dense mesquite, hrs. N. and S.
- 45.50 Road, hrs. N. and S.
- 59.94 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3,
in center of NW. quarter of sec. 17, with brass cap stamped
1/16 S 17 No 3.1911.
- Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a
mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 70.00 Road, hrs. N. and S.
- 77.80 Road, hrs. N. and S.
- 79.92 1/16 sec. cor. No. 6, bet. secs. 17 and 18 (N.½)
- Land, level.
Soil, sandy loam, 1st rate.
Open and dense brush of sage, mesquite, chaparral, and greasewood,
full distance.
-
- From the cor. of secs. 7, 8, 17 and 18, I run
West on a random line bet. secs. 7 and 18, setting temp. cors. at
intervals of 20 chs.
- 78.54 Falls 10 lks. N. of the cor. of secs. 7, 12, 13 and 18, on W. bdy.
of Tp.
- Thence I run
N. 89° 56' E. on a true line bet. secs. 7 and 18.
Over level land, through open brush.
- 18.54 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 2,
bet. secs. 7 and 18 (W.½) with brass cap stamped
- 1/16 S 7 in N. half
1911 No 2 S 18 in S. half
- Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise
a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 26.00 Road, hrs. NW. and SE.
- 38.54 Set an iron post 26 ins. in the ground, for ¼ sec. cor. bet. secs.
7 and 18, with brass cap stamped

Subdivision of T. 3 S. R. 5 E.

Chains.

$\frac{1}{2}$ S 7 in N. half
1911 S 18 in S. half

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

58.54 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1, bet. secs. 7 and 18 (E. $\frac{1}{2}$) with brass cap stamped

1/16 S 7 in N. half
1911 No 1 S 18 in S. half

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

78.54 The cor. of secs. 7, 6, 17 and 18.

Land, level.

Soil, sandy loam, 1st rate.

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

From 1/16 sec. cor. No. 12, bet. secs. 17 and 18 (S. $\frac{1}{2}$) I run

West on a random line through S. half of sec. 18, setting temp. cors. at intervals of 20 chs.

78.71 Falls 7 lks. N. of 1/16 sec. cor. No. 12, bet. secs. 13 and 18 (S. $\frac{1}{2}$) on W. bdy. of Tp.

Thence I run

N. 89° 57' E. on a true line through S. half of sec. 18.

Over level land, through dense brush.

4.70 Lateral ditch, hrs. NW. and SE.

6.70 Main ditch, hrs. N. 60° W. and S. 60° E. At point 2 chs. N., swings to N. 30° W.

18.71 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9, in center of SW. quarter of sec. 18, with brass cap stamped
1/16 S 18 No 9.1911.

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

34.70 Leave dense mesquite and enter open brush, hrs. N. and S.

37.70 Road, hrs. N. 30° W. and S. 30° E.

38.71 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10, bet. SE. and SW. quarters of sec. 18, with brass cap stamped
1/16 S 18 No 10.1911.

Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a

Subdivision of T. 3 S., R. 5 E.

Chains

- mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 47.70 Road, brs. NW. and SE.
- 49.70 Leave open brush and enter dense mesquite thicket, brs. N. and S.
- 58.71 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 11, in center of SE. quarter of sec. 18, with brass cap stamped $1/16$ S 18 No 11.1911.
- Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 62.70 Leave dense mesquite brs. N. and S.
- 64.70 Road, brs. N. and S.
- 73.10 Road, brs. NW. and SE.
- 78.71 $1/16$ sec. cor. No. 12, bet. secs. 17 and 18 ($8\frac{1}{2}$).
Land, level.
Soil, sandy loam, 1st rate.
Open and dense brush of sage, mesquite, chaparral and greasewood, full distance.
-
- From $1/16$ sec. cor. No. 9, in center of SW. $\frac{1}{4}$ of sec. 18, I run $S.0^{\circ}03'E.$ on a true line through sec. 18.
- Over level land, through dense brush.
- 4.00 Road, brs. NW. and SE.
- 13.15 Right bank of Gila River.
Set an iron post 26 ins. in the ground, for $1/16$ M.C., with brass cap stamped M C $\frac{1}{16}$ S., $1/16$ S 18 in N.
- Dig a pit $36 \times 36 \times 12$ ins. 8 ft. N. of cor., and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.
Land, level.
Soil, sandy loam, 1st rate.
Dense mesquite brush, 13.15 chs.
-
- From the $\frac{1}{2}$ sec. cor. bet. secs. 17 and 18, I run West on a random line through the middle of sec. 18, setting temp. cors. at intervals of 20. chs.
- 78.68 Falls 10 lks. N. of $\frac{1}{2}$ sec. cor. bet. secs. 13 and 18, on W. bdy. of Tp.
- Thence I run $N. 89^{\circ} 56' E.$ on a true line through the middle of sec. 18.
- Over level land, through open brush.
- 18.68 Set an iron post 26 ins. in the ground for $1/16$ sec. cor. No. 8, bet. NW. and SW. quarters of sec. 18, with brass cap stamped $1/16$ S 18 No 8.1911.
Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 33.00 Road, brs. N. and S., forks to SE.
- 38.68 Set an iron post 26 ins. in the ground, for center $\frac{1}{2}$ sec. cor. of sec. 18, with brass cap stamped C $\frac{1}{2}$ S 18.1911.
Dig pits $18 \times 18 \times 12$ ins. E., W., and S. 3 ft., and N. of cor. 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

Subdivision of T. 3 S. R. 5 E.

Chains.

- 46.00 Road, hrs. N. 60° W. and S. 60° E.
- 58.68 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7, bet. NE. and SE. quarters of sec. 18, with brass cap stamped 1/16 S 18 No 7.1911.
Dig pits 16x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 68.00 Road, hrs. NW. and SE.
- 69.00 Road, hrs. N. 30° E. and S. 30° W.
- 72.00 Road, hrs. N. 30° E. and S. 30° W.
- 78.68 The ½ 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 1/16 sec. cor. No. 6, bet. secs. 17 and 18 (N.½) I run West on a random line through N. half of sec. 18, setting temp. cors. at intervals of 20 chs.
- 78.65 Falls 7 lks. N. of 1/16 sec. cor. No. 6, bet. secs. 13 and 18 (N.½) on W. bdy. of Tp.
Thence I run N. 89° 57' E. on a true line through N. half of sec. 18, Over level land, through dense brush.
- 3.60 Leave dense mesquite, hrs. N. and S. Enter scattered brush.
- 10.35 Indian summer camp meeting grounds, long sheds or sun shades made of wire and brush over posts sunk in ground, hrs. N. 1 ch. dist.
- 15.65 Indian stock corral, 1 ch. square on line.
- 18.65 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3, in center of NW. quarter of sec. 18, with brass cap stamped 1/16 S 18 No 3.1911.
Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 21.65 Leave scattered brush, enter dense growth, hrs. N. and S.
- 31.65 Road, hrs. NE. and SW.
- 33.65 Road, hrs. N. 20° W. and S. 20° E.
- 38.65 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 18, with brass cap stamped

Subdivision of T. 3 S. R. 5 E.

Chains.

1/16 S 18 No 4. 1911.

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

58.65 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in center of NE. quarter of sec. 18, with brass cap stamped 1/16 S 18 No 5. 1911.

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

66.65 Road, hrs. N. 30° W. and S. 30° E.

78.65 1/16 sec. cor. No. 6, bet. secs. 17 and 18 (N.½)

Land, level.

Soil, sandy loam, 1st rate.

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

February 24, 1911. At 8 a.m., l.m.t., I set off 33° 10½' on the lat. arc, 9° 40½' 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.

11.80 Road, hrs. N. 70° W. and S. 70° E.

20.00 Set an iron post ^{26 ins. in ground} for 1/16 sec. cor. No. 12, bet. secs. 7 and 8 (S.½)

with brass cap stamped

1/16 S 7 in W. half
S 8 in E. half
1911 No 12 in S.

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

26.25 Road, hrs. N. 30° W. and S. 30° E.

40.00 Set an iron post 26 ins. in the ground, for ¼ sec. cor. bet. secs. 7 and 8, with brass cap stamped

¼ S 7 in W. half
S 8 in E. half
1911 in S.

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

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6,

Subdivision of T. 3 S. R. 5 E.

Chains.

bet. secs. 7 and 8 (N. $\frac{1}{2}$) with brass cap stamped

1/16 S 7 in W. half
S 8 in E. half
1911 No 6 in S.

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

80.00 Set an iron post 26 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, with brass cap stamped

T 3 S S 5 in NE. quadrant
R 5 E S 8 in SE. quadrant
S 7 in SW. quadrant
S 6 in NW. quadrant
5 notches on S. and E. edges.
1911 in S.

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 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

East on a random line bet. secs. 5 and 8, setting temp. cors. at intervals of 20 chs.

80.04 Falls 5 lks. S. of the cor. of secs. 4, 5, 8 and 9.

Thence I run

S. 89° 58' W. on a true line bet. secs. 5 and 8.

Over level land, through open brush.

20.01 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1, bet. secs. 5 and 8, (E. $\frac{1}{2}$) with brass cap stamped

1/16 S 5 in N. half
1911 No 1 S 8 in S. half

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

35.25 Road, hrs. N. 25° E. and S. 25° W.

40.02 Set an iron post 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. bet. secs. 5 and 8, with brass cap stamped

$\frac{1}{4}$ S 5 in N. half
1911 S 8 in S. half

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

Chains

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

60.03 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 2, bet. secs. 5 and 8, (W. 1/2) with brass cap stamped

1/16 S 5 in N. half
1911 No 2 S 8 in S. half from which

A mesquite 10 ins. dia. brs. N. 42° 15' W. 39 lks. dist.
Mkd. 1/16 S 5 B T.

Dig pits 18x18x12 ins. E. and W. of cor. 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 cor. of secs. 5, 6, 7 and 8.

Land, level.

Soil, sandy loam, 1st rate.

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

From 1/16 sec. cor. No. 12, bet. secs. 7 and 8 (S. 1/2) I run

East on a random line through S. half of sec. 8, setting temp. cors. at intervals of 20 chs.

79.96 Intersect 1/16 sec. cor. No. 12, bet. secs. 8 and 9 (S. 1/2)

Thence I run

West on a true line through S. half of sec. 8.

Over level land, through open brush.

19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11, in center of SE. quarter of sec. 8, with brass cap stamped
1/16 S 8 No 11.1911.

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

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

37.00 Road, brs. N. 50° E. and S. 50° W.

39.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10, bet. SE. and SW. quarters of sec. 8, with brass cap stamped
1/16 S 8 No 10.1911.

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

45.00 Old abandoned irrigation ditch, brs. N. 45° E. and S. 45° W.

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

59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9,

Subdivision of T. 3 S. R. 5 E.

Chains

in center of SW. quarter of sec. 8, with brass cap stamped
1/16 S 8 No 9.1911.

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

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

73.00 Road, brs. N. 45° W. and S. 45° E.

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

79.96 1/16 sec. cor. No. 12, bet. secs. 7 and 8 (S.½)

Land, level.

Soil, sandy loam, 1st rate.

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

From the ¼ sec. cor. bet. secs. 7 and 8, I run

East on a random line through the middle of sec. 8, setting temp.
cors. at intervals of 20 chs.

80.00 Falls 5 lks. S. of ¼ sec. cor. bet. secs. 8 and 9.

Thence I run

S. 89° 58' W. on a true line through the middle of sec. 8.

Over level land, through open brush.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7,
bet. NE. and SE. quarters of sec. 8, with brass cap stamped
1/16 S 8 No 7.1911.

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

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

40.00 Set an iron post 26 ins. in the ground, for center ¼ sec. cor. of
sec. 8, with brass cap stamped C ¼ S 8. 1911.

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

45.30 Road, brs. N. 45° W. and S. 45° E.

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

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8,
bet. NW. and SW. quarters of sec. 8, with brass cap stamped
1/16 S 8 No 8.1911.

Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise

Subdivision of T. 3 S. R. 5 E.

Chains

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

69.75 Road, hrs. N. 30° E. and S. 30° W.

80.00 The $\frac{1}{4}$ 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 $1/16$ sec. cor. No. 6, bet. secs. 7 and 8 (N. $\frac{1}{2}$) I run

East on a random line through N. half of sec. 8, setting temp. cors.

at intervals of 20 chs.

80.04 Falls 5 lks. S. of $1/16$ sec. cor. bet. secs. 8 and 9 (N. $\frac{1}{2}$)

Thence I run

S. $89^{\circ} 56'$ W. on a true line through N. half of sec. 8.

Over level land, through open brush.

18.00 Road, hrs. N. 30° E. and S. 30° W.

20.01 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 5,

in center of NE. quarter of sec. 8, with brass cap stamped

$1/16$ S 8 No 5. 1911.

Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a

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

40.02 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 4,

bet. NE. and NW. quarters of sec. 8, with brass cap stamped

$1/16$ S 8 No 4. 1911.

Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 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, hrs. N. 30° E. and S. 30° W.

55.25 Road, hrs. N. and S.

60.03 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 3,

in center of NW. quarter of sec. 8, with brass cap stamped

$1/16$ S 8 No 3. 1911.

Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise

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

64.80 Road, hrs. N. 45° W. and S. 45° E.

65.75 Road, hrs. N. 40° E. and S. 40° W.

67.50 Road, hrs. N. 30° E. and S. 30° W.

Subdivision of T. 3 S. R. 5 E.

Chains

80.04 1/16 sec. cor. bet. secs. 7 and 8 (N. 1/2)

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° 56' W. on a random line bet. secs. 6 and 7, setting temp.
cors. at intervals of 20 chs.

78.37 Falls 141ks. S. of the cor. of secs. 1, 6, 7 and 12, on W. bdy. of
Tp.

Thence I run
S. 89° 58' E. on a true line bet. secs. 6 and 7.

Over level land,

3.80 Road, brs. N. 50° E. and S. 50° W.

6.75 Road, brs. N. 40° W. and S. 40° E.

18.37 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 2,
bet. secs. 6 and 7 (W. 1/2) with brass cap stamped

1/16 S 6 in N. half
1911 No 2 S 7 in S. half

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

33.65 Road, brs. N. 40° E. and S. 40° W.

38.37 Set an iron post 26 ins. in the ground, for 1/4 sec. cor. bet. secs.
6 and 7, with brass cap stamped

1/4 S 6 in N. half
1911 S 7 in S. half

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

58.37 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 1,
bet. secs. 6 and 7 (E. 1/2) with brass cap stamped

1/16 S 6 in N. half
1911 No 1 S 7 in S. half

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

Cor. in road, bearing N. and S.

67.40 Branch of same road, brs. N. 40° W. and S. 40° E.

Subdivision of T. 3 S. R. 5 E.

Chains

78.37 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 1/16 sec. cor. No. 12, bet. secs. 7 and 8 (S. $\frac{1}{2}$) I run

S. 89° 56' W. on a random line through S. half of sec. 7, setting temp. cors. at intervals of 20 chs.

78.53 Intersect 1/16 sec. cor. No. 12, bet. secs. 7 and 12 (S. $\frac{1}{2}$) on W. bdy. of Tp.

Thence I run

N. 89° 56' E. on a true line through S. half of sec. 7.

Over level land, through open brush.

18.58 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9, in center of SW. quarter of sec. 7, with brass cap stamped 1/16 S 7 No 9.1911.

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

24.50 Road, hrs. N. 30° W. and S. 30° E.

38.53 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10, bet. SE. and SW. quarters of sec. 7, with brass cap stamped 1/16 S 7 No 10.1911.

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

58.53 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11, in center of SE. quarter of sec. 7, with brass cap stamped 1/16 S 7 No 11.1911.

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

78.53 1/16 sec. cor. bet. secs. 7 and 8 (S. $\frac{1}{2}$)

Land, level.

Soil, sandy loam, 1st rate.

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

From the $\frac{1}{4}$ sec. cor. bet. secs. 7 and 8, I run

Subdivision of T. 3 S. R. 5 E.

Chains

S. 89° 56' W. on a random line through the middle of sec. 7, setting temp. cors. at intervals of 20 chs.

78.46 Falls 2 lks. S. of 1/4 sec. cor. bet. secs. 7 and 12, on W. bdy. of Tp.

Thence I run

N. 89° 57' E. on a true line through the middle of sec. 7.

Over level land, through open brush.

17.00 Road, hrs. N. 30° W. and S. 30° E.

18.46 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8, bet. NW. and SW. quarters of sec. 7, with brass cap stamped 1/16 S 7 No 8.1911.

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

38.46 Set an iron post 26 ins. in the ground, for center 1/4 sec. cor. of sec. 7, with brass cap stamped C 1/4 S 7.1911.

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

58.46 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7, bet. NE. and SE. quarter of sec. 7, with brass cap stamped 1/16 S 7 No 7.1911.

Dig pits 18x18x12 ins. E. and W. of cor. 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, hrs. N. 30° W. and S. 30° E.

68.00 Road, hrs. NW. and SE.

77.50 Road, hrs. N. and S.

78.46 The 1/4 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 1/16 sec. cor. No. 6, bet. secs. 7 and 8 (N. 1/2) I run

S. 89° 56' W. on a random line through N. half of sec. 7, setting temp. cors. at intervals of 20 chs.

78.45 Falls 10 lks. S. of 1/16 sec. cor. No. 6, bet. secs. 7 and 12 (N. 1/2) on W. bdy. of Tp.

Subdivision of T. 3 S. R. 5 E.

Chains

Thence I run

East on a true line through N. half of sec. 7.

Over level land, through open brush.

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

18.45 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3, in center of NW. quarter of sec. 7, with brass cap stamped 1/16 S 7 No 3. 1911.

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

38.45 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 7, with brass cap stamped 1/16 S 7 No 4. 1911.

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

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

58.45 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in center of NE. quarter of sec. 7, with brass cap stamped 1/16 S 7 No 5. 1911.

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

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

76.95 Road, brs. N. and S.

78.45 1/16 sec. cor. No. 6, bet. secs. 7 and 8 (N.½)

Land, level.

Soil, sandy loam, 1st rate.

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

Note: Cloudy at Noon today; no observation for lat. Feb. 24, 1911.

From the cor. of secs. 5, 6, 7 and 8, I run

N. 0° 03' W. on a true line bet. secs. 5 and 6.

Over level land, through scattered brush.

20.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 12, bet. secs. 5 and 6 (S.½) with brass cap stamped

1/16 S 6 in W. half
S 5 in E. half
1911 No 12 in S.

Subdivision of T. 3 S. R. 5 E.

Chains.

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

25.00 Road, hrs. N. 50° E. and S. 50° W.

40.00 Set an iron post 26 ins. in the ground, for ¼ sec. cor. bet. secs. 5 and 6, with brass cap stamped

¼ S 6 in W. half
S 5 in E. half
1911 in S.

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

60.00 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 6, bet. secs. 5 and 6 (N.½) with brass cap stamped

1/16 S 6 in W. half
S 5 in E. half
1911 No 6 in S.

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

73.57 Intersect N. bdy. of Reservation 81.59 chs. N. 89° 06' W. of old cor. of Tps. 2 and 3 S. Rgs. 4 and 5 E., which cor. now refers to T. 2 S., R. 5 E. only.

Set an iron post 26 ins. in the ground, for the cor. of secs. 5 and 6, with brass cap stamped

T 3 S S 6 in SW. quadrant
R 5 E S 5 in SE. quadrant
P L on N.
G R I R 1911 on S.
5 notches on E. end 1 on W. edge.

Dig pits 36x36x12 ins. SE. and SW. of cor. 4 ft. dist., and raise a mound of earth 5 ft. base, 2½ ft. high, S. of cor.

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

From 1/16 sec. cor. No. 12, bet. secs. 5 and 6 (S.½) I run N. 89° 58' E. on a random line through S. half of sec. 5, setting temp. cors. at intervals of 20 chs.

79.96 Intersect 1/16 sec. cor. No. 12, bet. secs. 4 and 5 (S.½)

Thence I run

S. 89° 58' W. on a true line through S. half of sec. 5.

Over level land, through open brush.

Subdivision of T. 3 S. R. 5 E.

Chains

19.99 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 11, in center of SE. quarter of sec. 5, with brass cap stamped 1/16 S 5 No 11.1911.

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

39.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 10, bet. SE. and SW. quarters of sec. 5, with brass cap stamped 1/16 S 5 No 10.1911.

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

59.97 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 9, in center of SW. quarter of sec. 5, with brass cap stamped 1/16 S 5 No 9.1911.

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

62.50 Road, brs. N. 50° W. and S. 50 ° E.

79.96 1/16 sec. cor. No. 12 bet. secs. 5 and 6 (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. 5 and 6, I run

N. 89° 58' E. on a random line through the middle of sec. 5, setting temp. cors. at intervals of 20 chs.

79.92 Falls 10 lks. S. of the 1/4 sec. cor. bet. secs. 4 and 5.

Thence I run

S. 89° 54' W. on a true line through the middle of sec. 5.

Over level land, through open brush.

19.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 7, bet. NE. and SE. quarters of sec. 5, with brass cap stamped 1/16 S 5 No 7.1911.

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

39.96 Set an iron post 26 ins. in the ground, for center 1/4 sec. cor. of sec. 5, with brass cap stamped C 1/4 S 5 1911.

Subdivision of T. 3 S. R. 5 E.

Chains.

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

59.94 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 8, bet. NW. and SW. quarters of sec. 5, with brass cap stamped 1/16 S 5 No 8. 1911.

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

61.00 Road, hrs. N. 65° E. and S. 65° W.

79.92 The ¼ sec. cor. bet. secs. 5 and 6.

Land, level.

Soil, sandy loam, 1st rate.

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

From 1/16 sec. cor. No. 6, bet. secs. 5 and 6 (N.½) I run

N. 89° 58' E. on a random line through N. half of sec. 5, setting temp. cors. at intervals of 20 chs.

79.92 Falls 12 lks. S. of 1/16 sec. cor. No. 6, bet. secs. 4 and 5 (N.½)

Thence I run

S. 89° 53' W. on a true line through N. half of sec. 5.

Over level land, through open brush.

19.98 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in center of NE. quarter of sec. 5, with brass cap stamped 1/16 S 5 No 5. 1911.

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

39.96 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 5, with brass cap stamped 1/16 S 5 No 4. 1911.

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

59.94 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3, in center of NW. quarter of sec. 5, with brass cap stamped 1/16 S 5 No 3. 1911.

Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise

Subdivision of T. 3 S. R. 5 E.

Chains.

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

79.92 The $1/16$ sec. cor. 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.

From $1/16$ sec. cor. No. 12, bet. secs. 5 and 6 (S. $\frac{1}{2}$) I run

N. $89^{\circ} 58'$ W. on a random line through the S. half of sec. 6, setting temp. corrs. at intervals of 20 chs.

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

on W. bdy. of Tp.

Thence I run

S. $89^{\circ} 59'$ E. on a true line through the S. half of sec. 6.

Over level land.

2.15 Road, hrs. N. 30° W. and S. 30° E.

18.41 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 9, in center of SW. quarter of sec. 6, with brass cap stamped $1/16$ S 6 No 9. 1911.

Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

26.15 Road, hrs. N. 45° W. and S. 45° E.

38.41 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 10, bet. SE. and SW. quarters of sec. 6, with brass cap stamped $1/16$ S 6 No 10. 1911.

Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

58.41 Set an iron post 26 ins. in the ground, for $1/16$ sec. cor. No. 11, in center of SE. quarter of sec. 6, with brass cap stamped $1/16$ S 6 No 11. 1911.

Dig pits $18 \times 18 \times 12$ ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

59.90 Road, hrs. N. 30° E. and S. 30° W.

61.90 Road, hrs. N. 30° E. and S. 30° W.

68.40 Road, hrs. N. 40° E. and S. 40° W.

78.41 $1/16$ sec. cor. No. 12, bet. secs. 5 and 6 (S. $\frac{1}{2}$)

Subdivision of T. 3 S. R. 5 E.

Chains

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

From $\frac{1}{4}$ sec. cor. bet. secs. 5 and 6, I run
N. 89° 58' W. on a random line through the middle of sec. 6, setting
temp. cors. at intervals of 20 chs.

78.40 Falls 10 lks. N. of $\frac{1}{4}$ sec. cor. bet. secs. 1 and 6 on W. bdy. of Tp.
Thence I run

N. 89° 58' E. on a true line through the middle of sec. 6.
Over level land, through open brush.

13.25 Road, hrs. N. 40° W. and S. 40° E.

18.40 Set an iron post 26 ins. in the ground, for $\frac{1}{16}$ sec. cor. No. 8,
bet. NW. and SW. quarters of sec. 6, with brass cap stamped
 $\frac{1}{16}$ S 6 No 8. 1911.

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

38.40 Set an iron post 26 ins. in the ground, for center $\frac{1}{4}$ sec. cor. of
sec. 6, with brass cap stamped C $\frac{1}{4}$ S 6. 1911.

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

58.40 Set an iron post 26 ins. in the ground, for $\frac{1}{16}$ sec. cor. No. 7,
bet. NE. and SE. quarters of sec. 6, with brass cap stamped
 $\frac{1}{16}$ S 6 No 7. 1911.

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

78.40 The $\frac{1}{4}$ sec. cor. bet. secs. 5 and 6.

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

From $\frac{1}{16}$ sec. cor. No. 6, bet. secs. 5 and 6 (N. $\frac{1}{2}$) I run

N. 89° 58' W. on a random line through the N. half of sec. 6,
setting temp. cors. at intervals of 20 chs.

78.36 Falls 12 lks. N. of $\frac{1}{16}$ sec. cor. No. 6, bet. secs. 1 and 6 (N. $\frac{1}{2}$)

Subdivision of T. 3 S. R. 5 E.

Chains.

on W. bdy. of Tp.

Thence I run

N. 89° 57' E. on a true line through the N. half of sec. 6.

Over level land, through open brush.

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

18.36 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 3, in center of NW. quarter of sec. 6, with brass cap stamped 1/16 S 6 No 3.1911.

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

38.36 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 4, bet. NE. and NW. quarters of sec. 6, with brass cap stamped 1/16 S 6 No 4.1911.

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

58.36 Set an iron post 26 ins. in the ground, for 1/16 sec. cor. No. 5, in center of NE. quarter of sec. 6, with brass cap stamped 1/16 S 6 No 5.1911.

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

78.36 1/16 sec. cor. bet. secs. 5 and 6 (N.½)

Land, level.

Soil, sandy loam, 1st rate.

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

Subdivision of T. 3 S. R. 9 E.

Chains

Meanders of Gila River.

February 25, 1911. At 8 a.m., l.m.t., I set off 33° 07' on the lat. arc, 9° 19' S. on the decl. arc, and determine a meridian with the solar, at the meander cor. bet. secs. 1 and 36, on S. bdy. of Tp.

Thence I run with meanders through sec. 36, along left bank of Gila River, down stream.

Over level bottom, through dense brush.

N. 36° 50' W. 20.00 chs. to M.C. bet. secs. 35 and 36.

Land, level.

Soil, sandy loam, 1st rate.

Dense brush of willow and mesquite, full distance.

Thence through sec. 35.

Over level bottom through dense willow and mesquite brush.

N. 83° 52' W. 20.12 chs. to 1/16 M.C.

N. 54° 15' W. 24.63 " to 1/16 M.C.

N. 59° 28' W. 23.22 " to 1/16 M.C. At 4.50 chs., enter Little Gila River from S.60°E., 50 lks. wide. Intake of irrigation canal at this point.

N. 75° 34' W. 20.64 " to M.C. bet. secs. 34 and 35.

Land, level.

Soil, sandy loam, 1st rate.

Dense willow and mesquite brush, full distance.

Thence through sec. 34.

Over level bottom, through dense brush of willow and mesquite.

N. 44° W. 14.54 chs. to 1/16 M.C.

N. 45° W. 28.20 " to M.C. bet. secs. 27 and 34.

Meander line through entire section runs parallel to Irrigation canal.

Land, level.

Soil, sandy loam, 1st rate.

Dense brush of willow and mesquite, full distance.

Thence through sec. 27.

Over level bottom, through dense willow and mesquite brush.

N. 35° 00' W. 24.41 chs. to 1/16 M.C.

N. 41° 33' W. 24.10 " to 1/16 M.C.

Subdivision of T. 2 S. R. 5 E.

Chains

N. 68° 04' W. 5.19 chs. to 1/16 M.C.

N. 30° 45' W. 29.64 " to M.C. bet. secs. 27 and 28.

Land, level bottom.

Soil, sandy loam, 1st rate.

Dense brush of willow and mesquite, full distance.

Thence through sec. 28.

Over level land, through dense brush.

N. 61° 45' W. 22.70^{chs.} to 1/16 M.C. At 12 chs. Road, hrs. N. and S.

N. 89° 15' W. 20.00 " to 1/16 M.C.

S. 73° 40' W. 20.80 " to 1/16 M.C.

S. 63° 14' W. 22.40 " to M.C. bet. secs. 28 and 29.

Land, level.

Soil, sandy loam, 1st rate.

Dense willow and mesquite brush, full distance.

Thence through sec. 29.

Over level bottom, through dense willow and mesquite brush.

S. 66° 07' W. 21.86^{chs.} to 1/16 M.C.

N. 78° 35' W. 20.39 " to 1/16 M.C.

N. 79° 45' W. 20.32 " to 1/16 M.C.

N. 81° 28' W. 20.22 " to M.C. bet., secs. 29 and 30.

Land, level,

Soil, sandy loam, 1st rate.

Dense willow brush full distance.

Thence through sec. 30.

Over level bottom, through dense brush.

N. 51° 02' W. 25.73 chs. to 1/16 M.C.

N. 77° 30' W. 6.86 " to M.C. bet. secs. 19 and 30.

Land, level.

Soil, sandy loam, 1st rate.

Dense brush of willow and mesquite, full distance.

Thence through sec. 19.

Over level land, through dense willow brush.

N. 65° 10' W. 14.61 chs. to 1/16 M.C.

N. 78° 35' W. 20.34 " to 1/16 M.C.

Subdivision of T. 3 S. R. 5 E.

Chains

N. 62° 29' W. 21.33 chs. to M.C. bet. secs. 19 and 24, on W. bdy.
of Tp.

Land, level.
Soil, sandy loam, 1st rate.
Dense brush full distance.

February 25th, 1911. At the M.C. bet. secs. 19 and 24, on W. bdy.
of Tp., I set off 9° 16' S. on the decl. arc, and at apparent
noon observe the sun on the meridian; the resulting lat. is 33° 09'
which is correct.

Meanders of right bank of Gila River.

From the M.C. bet. secs. ~~25~~²¹ and 36 on E. bdy. of Tp., on right bank
of Gila River, I run with meanders along right bank of Gila River,
through sec. 36, down stream.

Over level land, through dense brush.

N. 38° 13' W. 32.35 chs. To 1/16 M.C.

N. 44° 18' W. 15.36 " To M.C. bet. secs. 25 and 36.

Land, level.
Soil, sandy loam, 2nd rate.
Dense willow brush, full distance.

Thence through sec. 25.

Over level bottom, through dense willow brush.

N. 50° 54' W. 11.91 chs. To 1/16 M.C.

N. 74° 55' W. 20.68 " To 1/16 M.C.

N. 88° 18' W. 20.00 " To M.C. bet. secs. 25 and 26.

Land, level.
Soil, sandy loam, 1st rate.
Dense willow brush, full distance.

Thence through sec. 26.

Over level bottom, through dense willow brush.

S. 81° 45' W. 20.20 chs. To 1/16 M.C.

N. 58° 52' W. 23.38 " To 1/16 M.C.

N. 55° 00' W. 24.48 " To 1/16 M.C.

Subdivision of T. 3 S. R. 5 E.

Chains.

N. 53° 21' W. 24.84 chs. To M.C. bet. secs. 26 and 27.

Land, level.
Soil, sandy loam, 1st rate.
Dense willow brush, full distance.

Thence through sec. 27.

Over level bottom, through dense brush.

N. 39° 34' W. 36.82 chs. To M.C. bet. secs. 22 and 27.

Land, level.
Soil, sandy loam, 1st rate.
Dense willow brush, full distance.

Thence through sec. 22.

Over level bottom, through dense brush.

N. 48° 45' W. 30.36 chs. To 1/16 M.C.

N. 67° 13' W. 14.83 " To 1/16 M.C.

N. 57° 31' W. 23.75 " To M.C. bet. secs. 21 and 22.

At 11.25 chs. road hrs. N. and S. to ford of river.

Land, level.
Soil, sandy loam, 1st rate.
Dense willow brush, full distance.

Thence through sec. 21.

Over level bottom, through dense willow brush.

N. 65° 32' W. 21.98 chs. To 1/16 M.C.

S. 77° 15' W. 20.49 " To 1/16 M.C.

N. 87° 46' W. 20.02 " To 1/16 M.C.

S. 60° 57' W. 22.85 " To M.C. bet. secs. 20 and 21.

Land, level.
Soil, sandy loam, 1st rate.
Dense willow brush, full distance.

Thence through sec. 20.

Over level land, through dense willow brush.

S. 76° 10' W. 41.25 chs. To 1/16 M.C.

N. 61° 37' W. 22.68 " To 1/16 M.C.

N. 50° 54' W. 25.80 " To M.C. bet. secs. 19 and 20.

Land, level.
Soil, sandy, 2nd rate.
Dense willow brush, full distance.

Subdivision of T. 2 S. R. 5 E.

Thence through sec. 19.

Over level bottom, through willow brush.

N. 77° 12' W. 20.52 chs. To 1/16 M.C.

N. 65° 46' W. 21.95 " To 1/16 M.C.

N. 37° 36' W. 20.78 " To M.C. bet. secs. 18 and 19.

Land, level.

Soil, sandy loam, 2nd rate.

Dense willow brush and scattered mesquite, full distance.

Thence through sec. 18.

Over level land, through willow and scattered mesquite brush.

N. 47° W. 10.00 chs. To 1/16 M.C.

N. 74° 36' W. 19.40 " To M.C. bet. secs. 13 and 18, on W. bdy.
of Tp.

Land, level.

Soil, sandy loam, 1st rate.

Dense willow and scattered mesquite brush, full distance.

Feb. 25, 1911.

GENERAL DESCRIPTION

This township consists entirely of level land with the exception of a prominent butte in the NE. quarter of sec. 20. known as Twin Butte.

The entire township is covered with a growth of sage, mesquite and various other kinds of desert vegetation. An excellent mesquite forest follows along the river.

A large number of Indians live in the township, and each has from five to ten acres of land under cultivation.

The Gila River enters the township at the SE. cor. and flows in a northwesterly direction, leaving the township in sec. 18. and 19.

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, "

Louis G. Hurst, Flagman
Charles Hoebeke "

J. W. Rodgers, Moundsman
Fred J. Bergener, "

Mike Cavanaugh, Axeman
Elmer L. Nye "
Clifford Mc Laughlin "

Washington, D.C., *June 17,* 1915.

I hereby certify that the survey of the subdivision lines in T. 3 S., R. 5 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. Drumright

Topographer in Charge of
Indian Surveys.

CERTIFICATE OF ASSISTANTS.

We, the undersigned, hereby certify upon honor that we assisted, to the best of our skill and ability, _____, U. S. Surveyor, during the periods and in the capacities stated opposite our several signatures, in surveying all those parts or portions of _____

For oaths of assistants see Book "B" (township exteriors and reservation boundary)

of the _____ Meridian, in the State of _____ which are represented in the foregoing field notes as having been executed by him, and under his direction; and that said survey has been, in all respects, to the best of our knowledge and belief, well and faithfully executed.

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.

175

FINAL OATH OF UNITED STATES SURVEYOR.

I, _____, U. S. Surveyor, do solemnly swear that, in pursuance of special instructions received from the U. S. Surveyor General for _____ bearing date of the _____ day of _____, 191 _____, I have well, faithfully, and truly, in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of _____

For oath of U.S. Surveyor, see Book "B" (township exteriors and reservation boundary)

_____ of the _____ Meridian, in the State of _____, which are represented in the foregoing field notes as having been executed by me, and under my direction; and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for _____ and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

U. S. Surveyor.

Subscribed by said _____, and sworn to before me } this _____ day of _____, 191 _____ }



APPROVAL.

OFFICE OF THE COMMISSIONER OF THE GENERAL LAND OFFICE OFFICE OF THE UNITED STATES SURVEYOR GENERAL

Washington, D.C., July 29, 1919

The foregoing field notes of the survey of subdivision lines of T. 3 S., R. 5 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, 1910, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

(Signed) Clay Tallman U.S. Surveyor General 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