BOOK "J"

4—679

2460

BOOK 2460

FEB 4 - 1914

FIELD NOTES

OF THE SURVEY OF THE

Subdivision and Meander Lines

of

Frac. TOWNSHIP 7 NORTH RANGE 21 WEST

Within the Colorado River Indian Reservation

Of the Gila and 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* Nov. 23, 1910,

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

~~Group No. , which were approved by the Commissioner of the General Land Office, , 191 , pursuant to authority contained in the Act of Congress dated , 191~~

Survey commenced March 7, 1912.

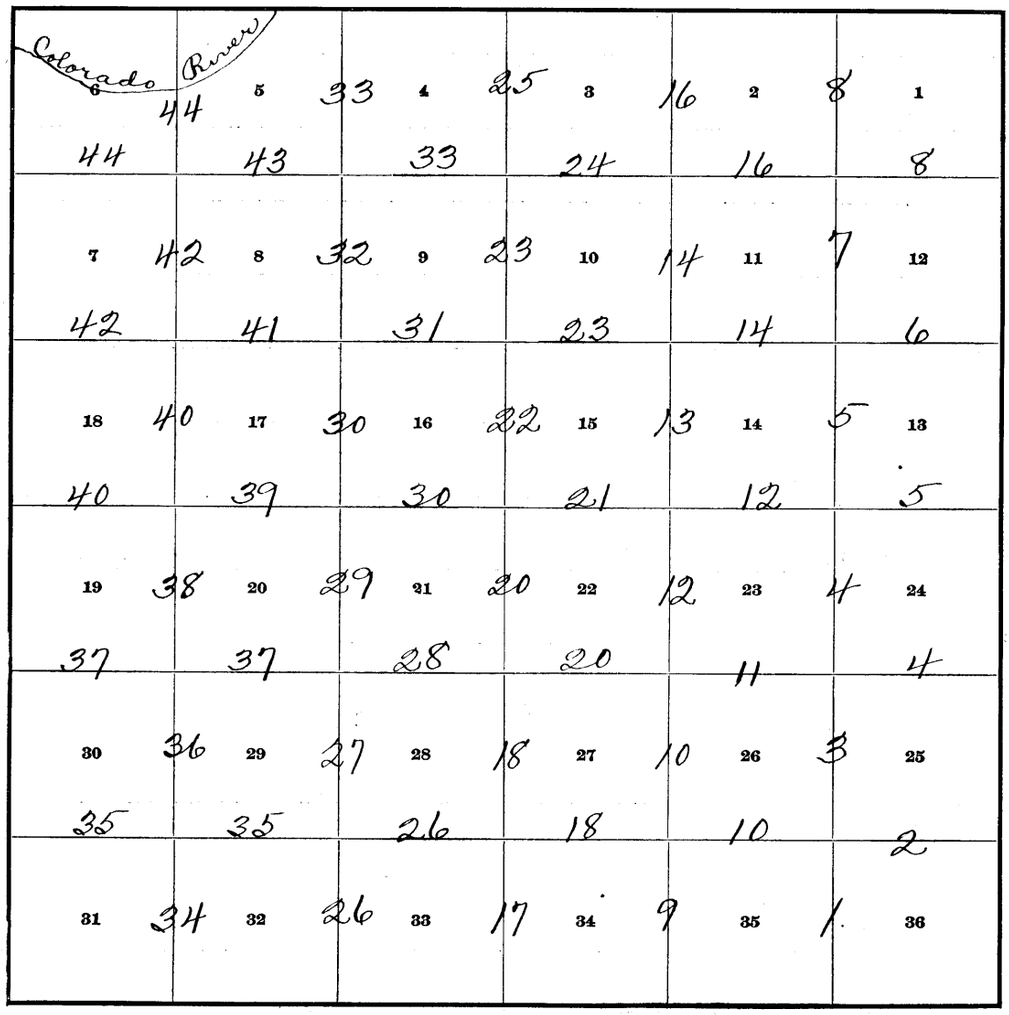
Survey completed March 13, 1912.

6—151

BOOK 2460

INDEX DIAGRAM.

Frac. Township 7 North, Range 21 West



Meanders of Colorado River, Page 45.

6—151

Subdivision of fractional T. 7 N., R. 21 W.

Chains

Survey commenced March 7, 1912, by Guy P. Harrington, U. S. Surveyor, and executed with Young & Sons light mountain transits, Nos. 8388 & 8394 with solar attachments. The horizontal limbs are provided with two double verniers placed opposite each other, reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs.

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

For Polaris observation, see field notes of frac. T. 7 N., R. 22 W. and the E. bdy. of frac. T. 7 N., R. 21 W.

The SE.cor.of this Tp.is in Lat.33°53'51"N.;Long.114°22'37"W.

March 7, 1912. At 9 a.m., l.m.t., I set off 33° 53½' on the lat. arc, 5° 12½' 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. bet. secs. 35 and 36.

Over level land, through brush.

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

40.00 Set an iron post for ¼ sec. cor. bet. secs. 35 and 36, with brass cap stamped

¼ S 35 in W. half
S 36 in E. half
1912 in S., from which

A mesquite 6 ins.dia.brs. N. 22¾° W., 37 lks. dist. Mkd. ¼ S 35 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.

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

Subdivision of fractional T. 7 N., R. 21½ W.

Chains

T 7 N S 25 in NE. quadrant
R 21 W S 36 in SE. quadrant
S 35 in SW. quadrant
S 26 in NW. quadrant
1912 in S.
1 notch on S. and 1 on E. edges, from

which

A mesquite 12 ins.dia.brs. S. 0° 02' W., 40 lks. dist.
Mkd. T 7 N R 21 W S 35 B T.
A mesquite 10 ins.dia.brs. S. 57° 30' E., 32 lks.dist.
Mkd. T 7 N R 21 W S 36 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, - agricultural if irrigated.
Soil, sandy loam, 1st rate.
Dense brush of arrow weed, sage, mesquite and quail brush.

From the cor. of secs. 25, 26, 35 and 36, I run

S. 89° 58' E. on a random line bet. secs. 25 and 36.

40.00 Set temp. ¼ sec. cor.

80.04 Falls 24 lks. N. of the cor. of secs. 25, 30, 31 and 36, on E. bdy. of Tp.

Thence I run

N. 89° 48' W. on a true line bet. secs. 25 and 36.

Over gently rolling land, through brush.

40.02 Set an iron post for ¼ sec. cor. bet. secs. 25 and 36, with brass cap stamped

¼ S 25 in N. half
S 36 1912 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.

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

55.75 Road, brs. S. 75° E. and N. 75° W.

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

Land, level, - grazing, and agricultural if irrigated.
Soil, sandy loam, 1st rate.
Brush of arrow weed, sage and mesquite.

Subdivision of fractional T. 7 N., R. 21 W.

Chains	
	From the cor. of secs. 25, 26, 35 and 36, I run
	N. 0° 01' W. bet. secs. 25 and 26.
	Over level land, through dense brush.
5.40	Road, brs. E. and W.
40.00	Set an iron post for ¼ sec. cor. bet. secs. 25 and 26,
	with brass cap stamped
	¼ S 26 in W. half S 25 in E. half 1912 in S., from which
	A mesquite 8 ins.dia.brs. N. 79½° W., 53 lks. dist. Mkd. ¼ S 26 B T.
	A mesquite 6 ins.dia.brs. N. 61¾° W., 53 lks. dist. Mkd. ¼ 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.
80.00	Set an iron post for the cor. of secs. 23, 24, 25 and 26,
	with brass cap stamped
	T 7 N S 24 in NE. quadrant R 21 W S 25 in SE. quadrant S 26 in SW. quadrant S 23 in NW. quadrant 1912 in S. 2 notches on S. and 1 on E. edge,
	from which
	A mesquite 12 ins.dia.brs. S. 89½° W., 202 lks. dist. Mkd. T 7 N R 21 W S 26 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, - agricultural if irrigated. Soil, sandy loam, 1st rate. Dense brush of arrow weed, sage and mesquite.

	From the cor. of secs. 23, 24, 25 and 26, I run
	S. 89° 48' E. on a random line bet. secs. 24 and 25.
40.00	Set temp. ¼ sec. cor.
80.00	Intersect the cor. of secs. 19, 24, 25 and 30, on E. bdy.
	of Tp.
	Thence I run

Chains	
	N. 89° 48' W. on a true line bet. secs. 24 and 25.
	Over level land, through dense brush.
2.55	Road, brs. N. 20° E. and S. 20° W.
40.00	Set an iron post for ¼ sec. cor. bet. secs. 24 and 25, with brass cap stamped ¼ S 24 in N. half S 25 1912 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. 23, 24, 25 and 26.
	Land, level, - agricultural if irrigated. Soil, sandy loam, 1st rate. Dense brush of arrow weed and sage.

	From the cor. of secs. 23, 24, 25 and 26, I run
	N. 0° 01' W. bet. secs. 23 and 24.
	Over level land, through dense brush.
40.00	Set an iron post for the ¼ sec. cor. bet. secs. 23 and 24, with brass cap stamped ¼ S 23 in W. half S 24 in E. half 1912 in S., from which A mesquite 6 ins.dia.brs. N. 23½° E., 78 lks. dist. Mkd. ¼ S 24 B T. A mesquite 8 ins.dia.brs. S. 3½° W., 56 lks. dist. Mkd. ¼ S 23 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.
47.60	Road, brs. E. and W.
80.00	Set an iron post for the cor. of secs. 13, 14, 23 and 24, with brass cap stamped T 7 N S 13 in NE. quadrant R 21 W S 24 in SE. quadrant S 23 in SW. quadrant S 14 in NW. quadrant 1912 in S. 3 notches on S. and 1 on E. edge, from which A mesquite 12 ins.dia.brs. N. 27½° E. 62 lks. dist. Mkd. T 7 N R 21 W S 13 B T.

Chains	
	A mesquite 10 ins.dia.brs. S. 41½° W., 180 lks.dist. Mkd. T 7 N R 21 W S 23 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, - agricultural if irrigated. Soil, sandy loam, 1st rate. Dense brush of arrow weed, sage and mesquite.

	From the cor. of secs. 13, 14, 23 and 24, I run
	S. 89° 48' E. on a random line bet. secs. 13 and 24.
40.00	Set temp. ¼ sec. cor.
79.92	Intersect the cor. of secs. 13, 18, 19 and 24, on E. bdy. of Tp.
	Thence I run
	N. 89° 48' W. on a true line bet. secs. 13 and 24.
	Over level land, through brush.
38.50	Road, brs. N. 45° E. and S. 45° W.
39.96	Set an iron post for the ¼ sec. cor. bet. secs. 13 and 24, with brass cap stamped ¼ S 13 in N. half S 24 1912 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.
79.92	The cor. of secs. 13, 14, 23 and 24.
	Land, level, - agricultural if irrigated. Soil, sandy loam, 1st rate. Dense brush of arrow weed, sage and mesquite.
	March 7, 1912. At the cor. of secs. 13, 14, 23 and 24, I set off 5° 10' S. on the decl. arc, and at 12h 11m 14s p.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 56', the proper lat.

	From the cor. of secs. 13, 14, 23 and 24, I run
	N. 0° 01' W. bet. secs. 13 and 14.

Chains

Over level land, through dense brush.

40.00 Set an iron post for the ¼ sec. cor. bet. secs. 13 and 14, with brass cap stamped

¼ S 14 in W. half
S 13 in E. half
1912 in S., from which

A mesquite 10 ins.dia.brs. N. 79½° W., 118 lks. dist. Mkd. ¼ S 14 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.

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

T 7 N S 12 in NE. quadrant
R 21 W S 13 in SE. quadrant
S 14 in SW. quadrant
S 11 in NW. quadrant
1912 in S.
4 notches on S. and 1 on E. edges,

from which

A mesquite 10 ins.dia.brs. N. 58° W., 14 lks. dist. Mkd. T 7 N R 21 W S 11 B T.
A mesquite 12 ins.dia.brs. N. 30½° E., 33 lks. dist. Mkd. T 7 N R 21 W S 12 B T.
A mesquite 10 ins.dia.brs. S. 53½° E., 21 lks. dist. Mkd. T 7 N R 21 W S 13 B T.
A mesquite 18 ins.dia.brs. S. 46½° W., 99 lks. dist. Mkd. T 7 N R 21 W S 14 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, - agricultural if irrigated.
Soil, sandy loam, 1st rate.
Dense brush ofarrow weed, sage and mesquite.

From the cor. of secs. 11, 12, 13 and 14, I run S. 89° 48' E. on a random line bet. secs. 12 and 13.

40.00 Set temp. ¼ sec. cor.

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

Thence I run N. 89° 51' W. on a true line bet. secs. 12 and 13.

Chains	
	Over level land, through brush.
40.03	Set an iron post for the ¼ sec. cor. bet. secs. 12 and 13, with brass cap stamped ¼ S 12 in N. half S 13 1912 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.
80.06	The cor. of secs. 11, 12, 13 and 14.
	Land, level, - grazing, and agricultural if irrigated. Soil, sandy, 2nd rate. Dense brush of arrow weed, sage and scattering mesquite.

	From the cor. of secs. 11, 12, 13 and 14, I run N. 0° 01' W. bet. secs. 11 and 12.
	Over rolling sand dunes, through scattering brush.
40.00	Set an iron post for the ¼ sec. cor. bet. secs. 11 and 12, with brass cap stamped ¼ S 11 in W. half S 12 in E. half 1912 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.
80.00	Set an iron post for the cor. of secs. 1, 2, 11 and 12, with brass cap stamped T 7 N S 1 in NE. quadrant R 21 W S 12 in SE. quadrant S 11 in SW. quadrant S 2 in NW. quadrant 1912 in S. 5 notches on S. and 1 notch on E. edge. Dig pits 18x18x12 ins. in each sec. 5½ ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.
	Land, rolling sand dunes. - Grazing. Soil, sandy, 3rd rate. Scattering mesquite brush.

Subdivision of fractional T. 7 N., R. 21 W.

Chains	
	From the cor. of secs. 1, 2, 11 and 12, I run
	S. 89° 51' E. on a random line bet. secs. 1 and 12.
40.00	Set temp. ¼ sec. cor.
80.04	Intersect the cor. of secs. 1, 6, 7 and 12, on E. bdy. of Tp.
	Thence I run
	N. 89° 51' W. on a true line bet. secs. 1 and 12.
	Over rolling sand dunes, through scattering brush.
40.02	Set an iron post for ¼ sec. cor. bet. secs. 1 and 12, with brass cap stamped
	¼ S 1 in N. half S 12 1912 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.
80.04	The cor. of secs. 1, 2, 11 and 12.
	Land, rolling, sand dunes, - grazing. Soil, sandy, 3rd rate. Dense quail brush and mesquite.

	From the cor. of secs. 1, 2, 11 and 12, I run
	N. 0° 01' W. on a random line bet. secs. 1 and 2.
40.00	Set temp. ¼ sec. cor.
79.70	Falls 5 lks. W. of the cor. of secs. 1, 2, 35 and 36, on N. bdy. of Tp.
	Thence I run
	S. 0° 01' W. on a true line bet. secs. 1 and 2.
	Over rolling sand dunes, through scattering brush.
39.70	Set an iron post for ¼ sec. cor. bet. secs. 1 and 2, with brass cap stamped
	¼ S 2 in W. half S 1 in E. half 1912 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.

Chains	
79.70	The cor. of secs. 1, 2, 11 and 12.
	Land, rolling sand dunes, - grazing. Soil, sandy, 3rd rate. Scattering quail brush and mesquite.

	March 8, 1912. At 8 a.m., l.m.t., I set off 33° 53½' on the lat. arc, 4° 49¾' S. on the decl. arc, and determine a meridian with the solar at the cor. of secs. 2, 3, 34 and 35, on S. bdy. of Tp.
	Thence I run
	N. 0° 01' W. bet. secs. 34 and 35.
	Over level land, through brush.
4.43	Wire fence, brs. N. 45° W. and S. 45° E.
18.85	Dry slough, 1 ch. wide, brs. N. 45° W. and S. 45° E.
38.85	Dry slough, 30 lks. wide, brs. N. 40° W. and S. 40° E.
40.00	Set an iron post for the ¼ sec. cor. bet. secs. 34 and 35, with brass cap stamped ¼ S 34 in W. half S 35 in E. half 1912 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.
80.00	Set an iron post for the cor. of secs. 26, 27, 34 and 35, with brass cap stamped T 7 N S 26 in NE. quadrant R 21 W S 35 in SE. quadrant S 34 in SW. quadrant S 27 in NW. quadrant 1912 in S. 1 notch on S. and 2 notches on E. edge,
	from which A mesquite 8 ins.dia.brs. S. 29¾° W., 99 lks. dist. Mkd. T 7 N R 21 W S 34 B T. A mesquite 10 ins.dia.brs. N. 56½° E., 123 lks. dist. Mkd. T 7 N R 21 W S 26 B T.
	Land, level, - agricultural if irrigated. Soil, sandy loam, 1st rate. Dense brush of sage, arrow weed and mesquite.

Subdivision of fractional T. 7 N., R. 21 W.

Chains	
	From the cor. of secs. 26, 27, 34 and 35, I run
	S. 89° 58' E. on a random line bet. secs. 26 and 35.
40.00	Set temp. ¼ sec. cor.
80.06	Falls 5 lks. N. of the cor. of secs. 25, 26, 35 and 36.
	Thence I run
	N. 89° 56' W. on a true line bet. secs. 26 and 35.
	Over level land, through brush.
40.03	Set an iron post for ¼ sec. cor. bet. secs. 26 and 35, with brass cap stamped ¼ S 26 in N. half S 35 1912 in S. half, from which
	A mesquite 10 ins.dia.brs. S. 22¼° E., 54 lks. dist. Mkd. ¼ S 35 B T. A mesquite 8 ins.dia.brs. N. 11½° E., 108 lks. dist. Mkd. ¼ S 26 B T.
	Dig pits 18x18x12 ins. E. and W. of post 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
77.80	Dry slough, 1 ch. wide, brs. N. and S.
80.06	The cor. of secs. 26, 27, 34 and 35.
	Land, level, - agricultural if irrigated. Soil, sandy loam, 1st rate. Dense brush of arrow weed and mesquite.

	From the cor. of secs. 26, 27, 34 and 35, I run
	N. 0° 01' W. bet. secs. 26 and 27.
	Over level land, through brush.
23.00	Dry slough, 1 ch. wide, brs. N. 80° W. and S. 80° E.
26.35	Dry slough, 75 lks. wide, brs. N. 60° W. and S. 60° E.
31.05	Dry slough, 100 lks. wide, brs. N. 60° W. and S. 60° E.
40.00	Set an iron post for ¼ sec. cor. bet. secs. 26 and 27, with brass cap stamped ¼ S 27 in W. half S 26 in E. half 1912 in S., from which
	A mesquite 14 ins.dia.brs. S. 56½° W., 69 lks. dist. Mkd. ¼ S 27 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.
43.30	Rail fence, brs. N. 65° E. and S. 65° W.

Chains

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

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

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

with brass cap stamped

T 7 N S 23 in NE. quadrant
R 21 W S 26 in SE. quadrant
S 27 in SW. quadrant
S 22 in NW. quadrant
1912 in S.
2 notches on S. and 2 on E. edges,

from which

A mesquite 8 ins.dia.brs. N. 42° W., 160 lks. dist.
Mkd. T 7 N R 21 W S 22 B T.
A mesquite 8 ins.dia.brs. S. 77½° W., 110 lks. dist.
Mkd. T 7 N R 21 W S 27 B T.

Land, level,-agricultural if irrigated.
Soil, sandy loam, 1st rate.
Dense brush of sage and mesquite.

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

S. 89° 56' E. on a random line bet. secs. 23 and 26.

40.00 Set temp. ¼ sec. cor.

80.08 Falls 5 lks. N. of the cor. of secs. 23, 24, 25 and 26.

Thence I run

N. 89° 54' W. on a true line bet. secs. 23 and 26.

Over level land, through brush.

40.04 Set an iron post for ¼ sec. cor. bet. secs. 23 and 26,

with brass cap stamped

¼ S 23 in N. half
S 26 1912 in S. half, from which

A mesquite 8 ins.dia.brs. N. 16½° E., 273 lks. dist.
Mkd. ¼ S 23 B T.

48.70 Dry slough, 150 lks. wide, brs. N. and S.

56.70 Dry slough, 100 lks. wide, brs. N. and S.

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

Land. level, - agricultural if irrigated.
Soil, sandy loam, 1st rate.
Dense brush of arrow weed and mesquite.

March 8, 1912. At this cor., I set off 4° 46½' S. on the decl.arc, and at 12h 10m 59s p.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 55½', the proper lat.

Subdivision of fractional T. 7 N., R. 21 W.

Chains	
	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.
1.35	Road, brs. N. 55° E. and S. 45° W.
40.00	Set an iron post for ¼ sec. cor. bet. secs. 22 and 23,
	with brass cap stamped
	¼ S 22 in W. half S 23 in E. half 1912 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.
80.00	Set an iron post for the cor. of secs. 14, 15, 22 and 23,
	with brass cap stamped
	T 7 N S 14 in NE. quadrant R 21 W S 23 in SE. quadrant S 22 in SW. quadrant S 15 in NW. quadrant 1912 in S. 3 notches on S. and 2 on E. edges,
	from which
	A mesquite 12 ins.dia.brs. N. 80½° W., 117 lks. dist. Mkd. T 7 N R 21 W S 15 B T. A mesquite 10 ins.dia.brs. N. 74° E., 192 lks. dist. Mkd. T 7 N R 21 W S 14 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, - agricultural if irrigated. Soil, sandy and adobe, 2nd rate. Dense brush of arrow weed, mesquite and quail brush.

	From the cor. of secs. 14, 15, 22 and 23, I run
	S. 89° 54' E. on a random line bet. secs. 14 and 23.
40.00	Set temp. ¼ sec. cor.
80.10	Falls 14 lks. S. of the cor. of secs. 13, 14, 23 and 24.
	Thence I run
	West on a true line bet. secs. 14 and 23.
	Over level land, through brush.
40.05	Set an iron post for the ¼ sec. cor. bet. secs. 14 and 23,

Chains

with brass cap stamped

¼ S 14 in N. half
S 23 1912 in S. half, from which

A mesquite 24 ins.dia.brs. N. 6° 45' E., 152 lks.dist.
Mkd. ¼ S 14 B T.
A mesquite 12 ins.dia.brs. S.22° 15' W., 83 lks.dist.
Mkd. ¼ 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.

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

Land, level, - agricultural if irrigated.
Soil, sandy and adobe, 1st rate.
Dense brush of arrow weed, sage and mesquite.

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 dense brush.

40.00 Set an iron post for ¼ sec. cor. bet. secs. 14 and 15,

with brass cap stamped

¼ S 15 in W. half
S 14 in E. half
1912 in S., from which

A mesquite 10 ins.dia.brs. S. 22° W., 39 lks. dist.
Mkd. ¼ S 15 B T.
A mesquite 12 ins.dia.brs. S. 41° E., 39 lks. dist.
Mkd. ¼ S 14 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.

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

with brass cap stamped

T 7 N S 11 in NE. quadrant
R 21 W S 14 in SE. quadrant
S 15 in SW. quadrant
S 10 in NW. quadrant
1912 in S.
4 notches on S. and 2 on E. edges

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, - agricultural if irrigated.

Chains	
	Soil, sandy and adobe, 2nd rate. Dense brush of arrow weed and mesquite.

	From the cor. of secs. 10, 11, 14 and 15, I run
	East on a random line bet. secs. 11 and 14.
40.00	Set temp. ¼ sec. cor.
80.10	Falls 16 lks. S. of the cor. of secs. 11, 12, 13 and 14.
	Thence I run
	S. 89° 53' W. on a true line bet. secs. 11 and 14.
	Over rolling sand hills.
30.00	Leave rolling sand hills, bearing N. and S.
34.50	Dry slough 75 lks. wide, brs. N. and S.
39.75	Same slough, 75 lks. wide, brs. N.45°E. and S.45°W.
40.05	Set an iron post for the ¼ sec. cor. bet. secs. 11 and 14,
	with brass cap stamped
	¼ S 11 in N. half S 14 1912 in S. half, from which
	A mesquite 14 ins.dia.brs. S. 84½° W., 59 lks. dist. Mkd. ¼ S 14 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.
80.10	The cor. of secs. 10, 11, 14 and 15.
	Land, level, - grazing, and agricultural if irrigated. Soil, adobe, 2nd rate. Brush of mesquite and arrow weed.

	From the cor. of secs. 10, 11, 14 and 15, I run
	N. 0° 01' W. bet. secs. 10 and 11.
	Over level land, through dense brush.
31.20	Dry slough, 50 lks. wide, brs. N. 45° E. and S. 45° W.
36.50	Same slough, brs. N. 40° W. and S. 50° E., 30 lks. wide.
40.00	Set an iron post for ¼ sec. cor. bet. secs. 10 and 11,
	with brass cap stamped
	¼ S 10 in W. half S 11 in E. half 1912 in S., from which

Chains	
	A mesquite 10 ins.dia.brs. S. 77½° W., 160 lks. dist. Mkd. ¼ S 10 B T. A mesquite 6 ins.dia.brs. S. 63° E., 87 lks. dist. Mkd. ¼ S 11 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.
42.20	Same dry slough as above, brs. N. 10° E. and S. 10° W. Dim road in slough, same bearing.
58.20	Same dry slough, brs. N. 30° W. and S. 30° E. Dim road in slough.
67.00	Dim road, brs. N. 30° E. and S. 30° W.
70.50	Dry slough, 50 lks. wide, brs. E. and W.
80.00	Set an iron post for the cor. of secs. 2, 3, 10 and 11, with brass cap stamped T 7 N S 2 in NE. quadrant R 21 W S 11 in SE. quadrant S 10 in SW. quadrant S 3 in NW. quadrant 1912 in S. 5 notches on S. and 2 on E. edges, from which A mesquite 15 ins.dia.brs. S. 76½° E., 115 lks. dist. Mkd. T 7 N R 21 W S 11 B T. A mesquite 16 ins.dia.brs. N. 53½° E., 118 lks.dist. Mkd. T 7 N R 21 W S 2 B T. A mesquite 8 ins.dia.brs. S. 34° W., 187 lks. dist. Mkd. T 7 N R 21 W S 10 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, - agricultural if irrigated. Soil, sandy loam, 1st rate. Dense brush of mesquite and arrow weed.
	March 9, 1912. At 9 a.m., l.m t., I set off 33° 58' on the lat. arc, 4° 25½' S. on the decl. arc, and determine a meridian with the solar at the cor. of secs. 2, 3, 10 and 11. Thence I run N. 89° 53' E. on a random line bet. secs. 2 and 11.

Chains	
40.00	Set temp. ¼ sec. cor.
80.02	Falls 2 lks. S. of the cor. of secs. 1, 2, 11 and 12.
	Thence I run
	S. 89° 52' W. on a true line bet. secs. 2 and 11.
	Over rolling sand hills.
26.00	Leave rolling sand hills, brs. N. and S.
	Enter level land.
40.01	Set an iron post for ¼ sec. cor. bet. secs. 2 and 11, with brass cap stamped ¼ S 2 in N. half S 11 1912 in S. half, from which
	A mesquite 12 ins. dia. brs. S. 50° E., 121 lks. dist. Mkd. ¼ S 11 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.
73.50	Dim road, brs. N. 15° E. and S. 15° W.
80.02	The cor. of secs. 2, 3, 10 and 11.
	Land, level, - grazing, and agricultural if irrigated. Soil, sandy and adobe, 2nd rate.

	From the cor. of secs. 2, 3, 10 and 11, I run
	N. 0° 01' W. on a random line bet. secs. 2 and 3.
40.00	Set temp. ¼ sec. cor.
79.90	Falls 9 lks. E. of the cor. of secs. 2, 3, 34 and 35, on N. bdy. of Tp.
	Thence I run
	S. 0° 05' E. on a true line bet. secs. 2 and 3.
	Over level land, through brush.
15.00	Dry slough, 25 lks. wide, brs. N. 45° E. and S. 45° W.
17.30	Dry slough, 50 lks. wide, brs. N. 45° E. and S. 45° W.
39.90	Set an iron post for ¼ sec. cor. bet. secs. 2 and 3, with brass cap stamped ¼ S 3 in W. half S 2 in E. half 1912 in S., from which

Chains	
	A mesquite 10 ins.dia.brs. S. 88¼° W., 66 lks. dist. Mkd. ¼ S 3 B T. A mesquite 10 ins.dia.brs. S. 82¾° E., 82 lks. dist. Mkd. ¼ S 2 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.
43.00	Dry slough, 30 lks. wide, brs. E. and W.
79.90	The cor. of secs. 2, 3, 10 and 11. Land, level, - agricultural if irrigated. Soil, sandy, 2nd rate. Dense mesquite brush.

	From the cor. of secs. 2, 3, 34 and 35, I run N. 0° 02' W. bet. secs. 33 and 34. Over level land, through dense brush.
40.00	Set an iron post for the ¼ sec. cor. bet. secs. 33 and 34, with brass cap stamped ¼ S 33 in W. half S 34 in E. half 1912 in S., from which A mesquite 8 ins.dia.brs. N. 79¾° E., 89 lks. dist. Mkd. ¼ S 34 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.
66.00	Dry slough, 2 chs. wide, brs. E. and W.
80.00	Set an iron post for the cor. of secs. 27, 28, 33 and 34, with brass cap stamped T 7 N S 27 in NE. quadrant R 21 W S 34 in SE. quadrant S 33 in SW. quadrant S 28 in NW. quadrant 1912 in S. 1 notch on S. and 3 notches on E. edge, from which A mesquite 18 ins.dia.brs. N. 33½° W., 201 lks. dist. Mkd. T 7 N R 21 W S 28 B T. A mesquite 12 ins.dia.brs. S. 80¼° W., 101 lks. dist. Mkd. T 7 N R 21 W S 33 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

Chains	
	cor.
	Land, level, - grazing. Agricultural if irrigated. Soil, sandy and adobe, 2nd rate. Dense brush of arrow weed and mesquite.

	From the cor. of secs. 27, 28, 33 and 34, I run
	S. 89° 58' E. on a random line bet. secs. 27 and 34.
40.00	Set temp. ¼ sec. cor.
80.02	Falls 10 lks. S. of the cor. of secs. 26, 27, 34 and 35,
	Thence I run
	S. 89° 58' W. on a true line bet. secs. 27 and 34.
	Over level land, through brush.
27.00	Dry slough, 250 lks. wide, brs. N. 30° W. and S. 30° E.
40.01	Set an iron post for ¼ sec. cor. bet. secs. 27 and 34,
	with brass cap stamped ¼ S 27 in N. half S 34 1912 in S. half, from which
	A mesquite 10 ins.dia.brs. N. 62¾° W., 127 lks. dist. Mkd. ¼ S 27 B T. A mesquite 12 ins.dia.brs. S. 76¼° E., 22 lks. dist. Mkd. ¼ S 34 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.
59.15	Wire fence, brs. N. 45° W. and S. 45° E.
59.25	Road, brs. N. 45° W. and S. 45° E.
80.02	The cor. of secs. 27, 28, 33 and 34.
	Land, level, - agricultural if irrigated. Soil, sandy and adobe, 2nd rate. Dense brush of arrow weed and mesquite.
	March 9, 1912. At this cor., I set off 4° 23¼' S. on the
	decl arc, and at 12h 10m 44s p.m., l.m.t., observe the
	sun on the meridian; the resulting lat. is 33° 54½', the
	proper lat.

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

Subdivision of fractional T. 7 N., R. 21 W.

Chains	
	Over level land, through dense brush.
1.00	Dry slough 60 lks. wide, brs. N. 75° E. and S. 75° W.
21.00	Dry slough 2 chs. wide, brs. N. 60° E. and S. 60° W.
26.40	Road, brs. N. 45° W. and S. 45° E.
26.55	Wire fence, brs. N. 45° W. and S. 45° E.
40.00	Set an iron post for the ¼ sec. cor. bet. secs. 27 and 28, with brass cap stamped ¼ S 28 in W. half S 27 in E. half 1912 in S., from which A mesquite 16 ins.dia.brs. S. 28¾° W., 69 lks. dist. Mkd. ¼ S 28 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.
55.75	Dry slough, 2 chs. wide, brs. N. 30° W. and S. 30° E.
61.00	Dim road, brs. N. 45° W. and S. 75° E.
80.00	Set an iron post for the cor. of secs. 21, 22, 27 and 28, with brass cap stamped T 7 N S 22 in NE. quadrant R 21 W S 27 in SE. quadrant S 28 in SW. quadrant S 21 in NW. quadrant 1912 in S. 2 notches on S. and 3 notches on E. edge, from which A mesquite 6 ins.dia.brs. N. 49¼° E., 89 lks. dist. Mkd. T 7 N R 21 W 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, - grazing, and agricultural if irrigated. Soil, sandy and adobe, 2nd rate. Dense brush of arrow weed and mesquite.

	From the cor. of secs. 21, 22, 27 and 28, I run N. 89° 58' E. on a random line bet. secs. 22 and 27.
40.00	Set temp. ¼ sec. cor.
80.10	Falls 2 lks. S. of the cor. of secs. 22, 23, 26 and 27.

Chains	
	Thence I run
	S. 89° 57' W. on a true line bet. secs. 22 and 27.
	Over level land, through brush.
2.60	Road, brs. N. 45° E. and S. 45° W.
40.05	Set an iron post for ¼ sec. cor. bet. secs. 22 and 27,
	with brass cap stamped
	¼ S 22 in N. half S 27 1912 in S. half, from which
	A mesquite 24 ins.dia.brs. N. 44½° W., 75 lks. dist. Mkd. ¼ 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.
51.06	Dry slough 150 lks. wide, brs. N. 45° W. and S. 45° E.
75.50	Dry slough 100 lks. wide, brs. N. 45° W. and S. 45° E.
80.10	The cor. of secs. 21, 22, 27 and 28.
	Land, level, - agricultural if irrigated. Soil, sandy and adobe, 2nd rate. Dense brush of arrow weed and mesquite.

	From the cor. of secs. 21, 22, 27 and 28, I run
	N. 0° 02' W. bet. secs. 21 and 22.
	Over level land, through brush.
0.40	Dry slough, 50 lks. wide, brs. E. and W.
4.65	Telephone line brs. N. 11° E. and S. 11° W.
4.75	Parker-Blythe road, brs. N. 11° E. and S. 11° W.
27.60	Slough of stagnant water, 50 lks. wide, brs. E. and W.
40.00	Set an iron post for ¼ sec. cor. bet. secs. 21 and 22,
	with brass cap stamped
	¼ S 21 in W. half S 22 in E. half 1912 in S., from which
	A mesquite 8 ins.dia.brs. N. 5½° E., 40 lks. dist. Mkd. ¼ S 22 B T. A mesquite 8 ins.dia.brs. N. 37° W., 34 lks. dist. Mkd. ¼ S 21 B T.
	Dig pits 18x18x12 ins. N. and S. of cor., and raise a
	mound of earth 3½ ft. base, 1½ ft. high, W. of cor.

Subdivision of fractional T. 7 N., R. 21 W.

Chains	
80.00	Set an iron post for the cor. of secs. 15, 16, 21 and 22, with brass cap stamped T 7 N S 15 in NE. quadrant R 21 W S 22 in SE. quadrant S 21 in SW. quadrant S 16 in NW. quadrant 1912 in S. 3 notches on S. and 3 on E. edges, from which A mesquite 30 ins.dia.brs. S. 8½° E., 164 lks. dist. Mkd. T 7 N R 21 W S 22 B T. A mesquite 24 ins.dia.brs. S. 30½° W. 117 lks.dist. Mkd. T 7 N R 21 W S 21 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, - agricultural if irrigated. Soil, sandy and adobe, 1st rate. Dense brush of arrow weed and mesquite.

	From the cor. of secs. 15, 16, 21 and 22, I run N. 89° 57' E. on a random line bet. secs. 15 and 22.
40.00	Set temp. ¼ sec. cor.
80.00	Falls 2 lks. N. of the cor. of secs. 14, 15, 22 and 23. Thence I run S. 89° 58' W. on a true line bet. secs. 15 and 22. Over level land, through dense brush.
40.00	Set an iron post for the ¼ sec. cor. bet. secs. 15 and 22, with brass cap stamped ¼ S 15 in N. half S 22 1912 in S. half, from which A mesquite 12 ins.dia.brs. N. 21° W., 161 lks. dist. Mkd. ¼ S 15 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.
47.60	Dry slough 1 ch. wide, brs. N. and S.
64.50	Parker-Blythe telephone line, brs. N. 11° E. and S.11° W.
64.60	Road, brs. N. 11° E. and S. 11° W.
80.00	The cor. of secs. 15, 16, 21 and 22.

Chains

Land, level, - agricultural if irrigated.
Soil, adobe, 2nd rate.
Dense brush of arrow weed and mesquite.

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 dense brush.

16.50 Enter slough, brs. N. 45° E. and S. 80° W.

20.00 Leave slough, brs. N. 45° E. and S. 60° W.

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

29.35 Slough, 60 lks. wide, brs. N 45° E. and S. 45° E.

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

with brass cap stamped

¼ S 16 in W. half
S 15 in E. half
1912 in S., from which

A mesquite 16 ins.dia.brs. N. 4° E., 58 lks. dist.
Mkd. ¼ S 15 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.

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

with brass cap stamped

T 7 N S 10 in NE. quadrant
R 21 W S 15 in SE. quadrant
S 16 in SW. quadrant
S 9 in NW. quadrant
1912 in S.
4 notches on S. and 3 notches on E. edges,

from which

A mesquite 7 ins.dia.brs. S. 3¼° E., 121 lks. dist.
Mkd. T 7 N R 21 W S 15 B T.
A mesquite 8 ins.dia.brs. N. 31½° E., 129 lks. dist.
Mkd. T 7 N R 21 W S 10 B T.
A mesquite 12 ins.dia.brs. N. 58½° W., 367 lks. dist.
Mkd. T 7 N R 21 W S 9 B T.
A mesquite 8 ins.dia.brs. S.20¾° W., 181 lks. dist.
Mkd. T 7 N R 21 W S 16 B T.

Dig pits 18x18x12 ins. in each sec. 5½ ft. dist., and

raise a mound of earth 4 ft. base, 2 ft. high, W. of

cor.

Land, level, - agricultural if irrigated.
Soil, sandy and adobe, 2nd rate.
Dense brush of arrow weed and mesquite.

Subdivision of fractional T. 7 N., R. 21 W.

Chains	
	From the cor. of secs. 9, 10, 15 and 16, I run
	N. 89° 58' E. on a random line bet. secs. 10 and 15.
40.00	Set temp. ¼ sec. cor.
80.12	Falls 2 lks. N. of the cor. of secs. 10, 11, 14 and 15.
	Thence I run
	S. 89° 59' W. on a true line bet. secs. 10 and 15.
	Over level land, through dense brush.
20.60	Dim road, brs. N. 15° E. and S. 15° W.
40.06	Set an iron post for ¼ sec. cor. bet. secs. 10 and 15,
	with brass cap stamped
	¼ S 10 in N. half S 15 1912 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.
45.25	Dry wash 80 lks. wide, course S. 45° W.
48.35	Parker-Blythe telephone line, brs. N. 10° E. and S.10° W.
57.00	Dry slough, 1 ch. wide, brs. N. 5° E. and S. 5° W.
80.12	The cor. of secs. 9, 10, 15 and 16.
	Land, level, - agricultural if irrigated. Soil, sandy and adobe, 2nd rate. Dense brush of arrow weed and mesquite.

	March 11, 1912. At 8 a.m., l.m.t., I set off 33° 57' on
	the lat. arc, 3° 39½' S. on the decl. arc, and deter-
	mine 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 dense brush.
40.00	Set an iron post for ¼ sec. cor. bet. secs. 9 and 10,
	with brass cap stamped
	¼ S 9 in W. half S 10 in E. half 1912 in S., from which
	A mesquite 12 ins.dia.brs. N. 61½° E., 36 lks. dist. Mkd. ¼ S 10 B T.

Chains	
	A mesquite 12 ins.dia.brs. N. 14½° W., 59 lks. dist. Mkd. ¼ S 9 B T.
69.60	Dry wash, 50 lks. wide, course N. 85° E.
80.00	Set an iron post for the cor. of secs. 3, 4, 9 and 10, with brass cap stamped T 7 N S 3 in NE. quadrant R 21 W S 10 in SE. quadrant S 9 in SW. quadrant S 4 in NW. quadrant 1912 in S. 5 notches on S. and 3 on E. edge, from which
	A mesquite 10 ins.dia.brs. N. 53° W., 135 lks. dist. Mkd. T 7 N R 21 W S 4 B T. A mesquite 8 ins. dia.brs. N. 39½° E., 38 lks. dist. Mkd. T 7 N R 21 W S 3 B T. A mesquite 8 ins.dia.brs. S. 44° E., 13 lks. dist. Mkd. T 7 N R 21 W S 10 B T. A mesquite 6 ins.dia.brs. S. 26° W., 14 lks. dist. Mkd. T 7 N R 21 W S 9 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, - agricultural if irrigated. Soil, sandy and adobe, 2nd rate. Timber and brush, 80.00 chs.

	From the cor. of secs. 3, 4, 9 and 10, I run N. 89° 59' E. on a random line bet. secs. 3 and 10.
39.60	Set temp. W.C. for ¼ sec. cor.
80.16	Falls 7 lks. N. of the cor. of secs. 2, 3, 10 and 11.
	Thence I run N. 89° 58' W. on a true line bet. secs. 3 and 10.
	Over level land, through brush.
0.40	Dry wash, course S.
20.00	Dry slough 150 lks. wide, brs. N. 60° W. and S. 60° E.
35.00	Enter slough of stagnant water, brs. N. 5° E. and S. 5° W.
36.00	Leave slough of stagnant water, brs. N. 5° E. and S. 5° W.
38.00	Parker-Blythe telephone line, brs. N. 2° E. and S. 2° W.
39.00	Enter slough of stagnant water, brs. N. 5° E. and S. 5° W.
40.08	True point for ¼ sec. cor. falls in slough.
40.15	Leave slough, brs. N. 5° E. and S. 5° W.
40.51	Set an iron post for W C to ¼ sec. cor. of secs. 3 and

Chains	
	10, with brass cap stamped ¼ S 3 in N. half S 10 1912 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.
44.00	Slough, 1 ch. wide, brs. N. and S. (Contains stagnant water).
80.16	The cor. of secs. 3, 4, 9 and 10. Land, level, - agricultural if irrigated. Soil, sandy and adobe, 1st rate. Dense brush of arrow weed and mesquite.
	From the cor. of secs. 3, 4, 9 and 10, I run N. 0° 02' W. on a random line bet. secs. 3 and 4.
40.00	Set temp. ¼ sec. cor.
79.90	Falls 7 lks. W. of the cor. of secs. 3, 4, 33 and 34, on N. bdy. of Tp.
	Thence I run S. 0° 01' W. on a true line bet. secs. 3 and 4. Over rolling land, through dense brush.
2.00	Dry slough, 40 lks. wide, brs. N. 45° E. and S. 45° W.
35.00	Wash, course S. 75° E.
39.90	Set an iron post for ¼ sec. cor. bet. secs. 3 and 4, with brass cap stamped ¼ S 4 in W. half S 3 in E. half 1912 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.
58.00	Enter slough containing stagnant water, brs. N. 10° E. and S. 40° W.
60.50	Leave slough containing stagnant water, brs. N. 10° E. and S. 40° W.
66.00	Dry slough, 150 lks. wide, brs. N. 60° E. and S. 60° W.

Subdivision of fractional T. 7 N., R. 21 W.

Chains	
79.90	The cor. of secs. 3, 4, 9 and 10.
	Land, level, - agricultural if irrigated. Soil, sandy and adobe, 2nd rate. Dense brush of arrow weed and mesquite.

	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 brush.
21.85	Dry slough, 1 ch. wide, brs. N. 60° E. and S. 60° W.
40.00	Set an iron post for ¼ sec. cor. bet. secs. 32 and 33,
	with brass cap stamped ¼ S 32 in W. half S 33 in E. half 1912 in S., from which
	A mesquite 12 ins.dia.brs. N. 77° E., 178 lks. dist. Mkd. ¼ S 33 B T. A mesquite 8 ins.dia.brs. S. 27¼° W., 44 lks.dist. Mkd. ¼ S 32 B T.
56.95	Dry slough, 2 chs. wide, brs. N. 75° E. and S. 75° W.
80.00	Set an iron post for the cor. of secs. 28, 29, 32 and 33,
	with brass cap stamped T 7 N S 28 in NE. quadrant R 21 W S 33 in SE. quadrant S 32 in SW. quadrant S 29 in NW. quadrant 1912 in S. 1 notch on S. and 4 notches on E. edge,
	from which
	A mesquite 12 ins.dia brs. S.89°15'W., 103 lks. dist. Mkd. T 7 N R 21 W S 32 B T. A mesquite 10 ins.dia.brs. N. 33°45' W., 122 lks.dist. Mkd. T 7 N R 21 W S 29 B T.
	Land, level, - grazing. Soil, adobe, 2nd rate. Dense brush of arrow weed and mesquite, full distance.

	From the cor. of secs. 28, 29, 32 and 33, I run
	S. 89° 58' E. on a random line bet. secs. 28 and 33.
40.00	Set temp. ¼ sec. cor.
80.02	Falls 15 lks. N. of the cor. of secs. 27, 28, 33 and 34.
	Thence I run
	N. 89° 52' W. on a true line bet. secs. 28 and 33.

Subdivision of fractional T. 7 N., R. 21 W.

Chains	
	Over level land, through brush.
5.20	Parker-Blythe telephone line, brs. N. 5° E. and S. 5° W.
40.01	Set an iron post for the ¼ sec. cor. bet. secs. 28 and 33, with brass cap stamped ¼ S 28 in N. half S 33 1912 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.
80.02	The cor. of secs. 28, 29, 32 and 33.
	Land, level, - grazing and agricultural. Soil, adobe, 2nd rate. Thick brush of arrow weed and mesquite.

	From the cor. of secs. 28, 29, 32 and 33, I run
	N. 0° 02' W. bet. secs. 28 and 29.
	Over level land, through brush.
40.00	Set an iron post for the ¼ sec. cor. bet. secs. 28 and 29, with brass cap stamped ¼ S 29 in W. half S 28 in E. half 1912 in S., from which A mesquite 8 ins.dia.brs. S. 16½° E., 91 lks. dist. Mkd. ¼ S 28 B T. A mesquite 24 ins.dia.brs. S. 21° W., 101 lks.dist. Mkd. ¼ S 29 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.
45.25	Dry slough, 1 ch. wide, brs. N. 60° W. and S. 60° E.
60.75	Dry slough, 30 lks. wide, brs. N. 35° E. and S. 35° W.
80.00	Set an iron post for the cor. of secs. 20, 21, 28 and 29, with brass cap stamped T 7 N S 21 in NE. quadrant R 21 W S 28 in SE. quadrant S 29 in SW. quadrant S 20 in NW. quadrant 1912 in S. 2 notches on S. and 4 notches on E. edges, from which A mesquite 12 ins.dia.brs. N. 57¾° E., 213 lks. dist. Mkd. T 7 N R 21 W S 21 B T. A mesquite 10 ins.dia.brs. S. 40° E., 206 lks. dist. Mkd. T 7 N R 21 W S 28 B T. A mesquite 10 ins.dia.brs. S. 34° 30' W., 140 lks.dist. Mkd. T 7 N R 21 W S 29 B T.

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, - agricultural if irrigated. Soil, adobe, 1st rate. Dense brush of arrow weed and mesquite, full distance.

	March 11, 1912. At the cor. of secs. 20, 21, 28 and 29, I set off 3° 36¼' S. on the decl. arc, and at 12h 10m 13s p.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 55½', the proper lat.
	Thence I run
	S. 89° 52' E. on a random line bet. secs. 21 and 28.
40.00	Set temp. ¼ sec. cor.
80.06	Intersect the cor. of secs. 21, 22, 27 and 28.
	Thence I run
	N. 89° 52' W. on a true line bet. secs. 21 and 28.
	Over level land, through brush.
0.10	Road, brs. N. and S.
1.00	Parker-Blythe telephone line, brs. N. 11° E. and S. 11° W.
1.50	Dry slough 50 lks. wide, brs. N. 60° E. and S. 60° W.
7.40	Dry slough 50 lks. wide, brs. N. and S.
36.10	Dry slough, 25 lks. wide, brs. N. 35° W. and S. 35° E.
40.03	Set an iron post for the ¼ sec. cor. bet. secs. 21 and 28, with brass cap stamped ¼ S 21 in N. half S 28 1912 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. 35° W. and S. 35° E.
80.06	The cor. of secs. 20, 21, 28 and 29.
	Land, level, - agricultural if irrigated. Soil, adobe, 1st rate. Thick brush of arrow weed and mesquite, full distance.

Subdivision of fractional T. 7 N., R. 21 W.

Chains

From the cor. of secs. 20, 21, 28 and 29, I run

N. 0° 02' W. bet. secs. 20 and 21.

Over level land, through dense brush.

40.00 Set an iron post for ¼ sec. cor. bet. secs. 20 and 21,

with brass cap stamped

¼ S 20 in W. half
S 21 in E. half
1912 in S., from which

A mesquite 8 ins.dia.brs. S. 3¼° W., 112 lks. dist.
Mkd. ¼ S 20 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.

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

67.85 Wire fence, brs. NW. and SE.

70.00 Slough 3 chs. wide, brs. N. 30° E. and S. 30° W.

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

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

with brass cap stamped

T 7 N S 16 in NE. quadrant
R 21 W S 21 in SE. quadrant
S 20 in SW. quadrant
S 17 in NW. quadrant
1912 in S.
3 notches on S. and 4 notches on E. edges,

from which

A mesquite 8 ins.dia.brs. N. 52¾° W., 87 lks. dist.
Mkd. T 7 N R 21 W S 17 B T.
A mesquite 12 ins.dia.brs. S. 19¼° W., 141 lks. dist.
Mkd. T 7 N R 21 W S 20 B T.
A mesquite 12 ins.dia.brs. S. 77½° E., 215 lks. dist.
Mkd. T 7 N R 21 W S 21 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, - agricultural if irrigated.
Soil, sandy loam, 1st rate.
Dense brush of arrow weed and mesquite.

From the cor. of secs. 16, 17, 20 and 21, I run

S. 89° 52' E. on a random line bet. secs. 16 and 21.

40.00 Set temp. ¼ sec. cor.

Chains.

80.00 Falls 10 lks. S. of the cor. of secs. 15, 16, 21 and 22.

Thence I run

N. 89° 56' W. on a true line bet. secs. 16 and 21.

Over level land, through dense brush.

33.05 Wash, course N.

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

¼ S 16 in N. half
S 21 1912 in S. half, from which

A cottonwood 20 ins.dia.brs. N. 45½° E., 182 lks.dist. Mkd. ¼ S 16 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.

46.00 Slough 2 chs. wide, brs. N. and S.

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

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

Land, level, - agricultural if irrigated.
Soil, sandy and adobe, 2nd rate.
Dense brush of arrow weed and mesquite, and scattering cottonwood timber.

March 12, 1912. At 8 a.m., l.m.t., I set off 33° 56' on the lat. arc, 3° 15¾' S. on the decl. arc, and determine a meridian with the solar, at the cor. of secs. 16, 17, 20 and 21.

Thence I run

N. 0° 02' W. bet. secs. 16 and 17.

Over level land, through brush.

40.00 Set an iron post for the ¼ sec. cor. bet. secs. 16 and 17, with brass cap stamped

¼ S 17 in W. half
S 16 in E. half
1912 in S., from which

A mesquite 18 ins.dia.brs. S. 84¾° E., 36 lks. dist., Mkd. ¼ S 16 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,

Subdivision of fractional T. 7 N., R. 21 W.

Chains.	
	W. of cor.
80.00	Set an iron post for the cor. of secs. 8, 9, 16 and 17, with brass cap stamped T 7 N S 9 in NE. quadrant R 21 W S 16 in SE. quadrant S 17 in SW. quadrant S 8 in NW. quadrant 1912 in S. 4 notches on S. and 4 on E. edges,
	from which
	A mesquite 8 ins.dia.brs. S. 84¾° E. 32 lks. dist. Mkd. T 7 N R 21 W S 16 B T. A mesquite 7 ins.dia.brs. N. 31¾° E., 64 lks.dist. Mkd. T 7 N R 21 W S 9 B T. A mesquite 12 ins.dia.brs. N. 76¼° W. 53 lks.dist. Mkd. T 7 N R 21 W S 8 B T. A mesquite 12 ins.dia.brs. S. 4¾° W., 88 lks.dist. Mkd. T 7 N R 21 W S 17 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, - agricultural if irrigated. Soil, sandy and adobe, 2nd rate. Dense brush of arrow weed and mesquite.

	From the cor. of secs. 8, 9, 16 and 17, I run
	S. 89° 56' E. on a random line bet. secs. 9 and 16.
40.00	Set temp. ¼ sec. cor.
79.96	Falls 7 lks. S. of the cor of secs. 9, 10, 15 and 16.
	Thence I run
	N. 89° 59' W. on a true line bet. secs. 9 and 16.
	Over level land, through dense brush.
39.98	Set an iron post for the ¼ sec. cor. bet. secs. 9 and 16, with brass cap stamped ¼ S 9 in N. half S 16 1912 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.
79.96	The cor. of secs. 8, 9, 16 and 17.
	Land, level, - agricultural if irrigated. Soil, sandy and adobe, 2nd rate. Dense brush of arrow weed and mesquite.

Subdivision of fractional T. 7 N., R. 21 W.

Chains	
	From the cor. of secs. 8, 9, 16 and 17, I run
	N. 0° 02' W. bet. secs. 8 and 9.
	Over level land, through dense brush.
31.50	Dry slough 1 ch. wide, brs. E. and W.
38.50	Dry slough, 1 ch. wide, brs. E. and W.
40.00	Set an iron post for the ¼ sec. cor. bet. secs. 8 and 9, with brass cap stamped ¼ S 8 in W. half S 9 in E. half 1912 in S., from which A mesquite 12 ins. dia. brs. N. 36½° W., 15 lks. dist. Mkd. ¼ S 8 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.
80.00	Set an iron post for the cor. of secs. 4, 5, 8 and 9, with brass cap stamped T 7 N S 4 in NE. quadrant R 21 W S 9 in SE. quadrant S 8 in SW. quadrant S 5 in NW. quadrant 1912 in S. 5 notches on S. and 4 notches on E. edges,
	from which A mesquite 12 ins.dia.brs. S.15¾°E., 97 lks. dist. Mkd. T 7 N R 21 W S 9 B T. A mesquite 14 ins.dia.brs. N. 16¾° W., 231 lks.dist. Mkd. T 7 N R 21 W S 5 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, - agricultural if irrigated. Soil, sandy and adobe, 2nd rate. Dense brush of arrow weed and mesquite.

	From the cor. of secs. 4, 5, 8 and 9, I run
	S. 89° 59' E. on a random line bet. secs. 4 and 9.
40.00	Set temp. ¼ sec. cor.
79.90	Falls 11 lks. N. of the cor. of secs. 3, 4, 9 and 10.
	Thence I run

Chains	
	N. 89° 54' W. on a true line bet. secs. 4 and 9.
	Over level land, through dense brush.
14.90	Dry slough, 75 lks. wide, brs. N. 30° E. and S. 30° W.
33.90	Dry slough, 100 lks. wide, brs. N. 30° W. and S. 30° E.
39.95	Set an iron post for ¼ sec. cor. bet. secs. 4 and 9, with brass cap stamped ¼ S 4 in N. half S 9 1912 in S. half, from which
	A mesquite 26 ins.dia.brs. N. 73½° E., 37 lks. dist. Mkd. ¼ S 4 B T.
	Dig pits 18x18x12 ins. N. and W. of cor., 3 ft. dist., and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
65.40	Dry slough, 50 lks. wide, brs. N. 35° W. and S. 35° E.
73.60	Wash, course N. 20° W.
79.90	The cor. of secs. 4, 5, 8 and 9.
	Land, level, - agricultural if irrigated. Soil, sandy and adobe, 2nd rate. Dense brush of arrow weed and mesquite.

	From the cor. of secs. 4, 5, 8 and 9, I run
	N. 0° 02' W. on a random line bet. secs. 4 and 5.
40.00	Set temp. ¼ sec. cor.
79.66	Falls 5 lks. E. of the cor. of secs. 4, 5, 32 and 33, on N. bdy. of Tp.
	March 12, 1912. At this cor., I set off 3° 12¾' S. on the decl. arc, and at 12h 8m 57s p.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 58½', the proper lat.
	Thence I run
	S. 0° 04' E. on a true line bet. secs. 4 and 5.
	Over level land, through dense brush.
39.66	Set an iron post for the ¼ sec. cor. bet. secs. 4 and 5, with brass cap stamped

Subdivision of fractional T. 7 N., R. 21 W.

Chains

¼ S 5 in W. half
S 4 in E. half
1912 in S., from which

A mesquite 16 ins.dia.brs. S. 36½° W., 67 lks. dist.
Mkd. ¼ S 5 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.

73.80 Dim road, brs. N. 45° E. and S. 45° W.

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

Land, level, - agricultural if irrigated.
Soil, sandy and adobe, 2nd rate.
Dense brush of arrow weed and mesquite.

From the cor. of secs. 5, 6, 31 and 32, on S. bdy. of Tp.,

I run

N. 0° 03' W. bet. secs. 31 and 32.

Over level land, through dense brush.

40.00 Set an iron post for ¼ sec. cor. bet. secs. 31 and 32,

with brass cap stamped

¼ S 31 in W. half
S 32 in E. half
1912 in S., from which

A mesquite 16 ins.dia.brs. S. 8½° E., 108 lks. dist.
Mkd. ¼ S 32 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.

80.00 Set an iron post for the cor. of secs. 29, 30, 31 and 32,

with brass cap stamped

T 7 N S 29 in NE. quadrant
R 21 W S 32 in SE. quadrant
S 31 in SW. quadrant
S 30 in NW. quadrant
1912 in S.
1 notch on S. and 5 notches on E. edges,

from which

A mesquite 10 ins.dia.brs. S. 22° W., 76 lks. dist.
Mkd. T 7 N R 21 W S 31 B T.
A mesquite 10 ins.dia.brs. N. 11° E., 39 lks. dist.
Mkd. T 7 N R 21 W S 29 B T.
A mesquite 12 ins.dia.brs. N. 79½° W., 95 lks.dist.
Mkd. T 7 N R 21 W S 30 B T.

Dig pits 18x18x12 ins. in each sec. 5½ ft. dist., and

Chains

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

Land, level, - grazing.
Soil, sandy and adobe, 2nd rate.
Dense brush of mesquite and arrow weed.

From the cor. of secs. 29, 30, 31 and 32, I run

S. 89° 58' E. on a random line bet. secs. 29 and 32.

40.00 Set temp. ¼ sec. cor.

80.00 Falls 10 lks. N. of the cor. of secs. 28, 29, 32 and 33.

Thence I run

N. 89° 54' W. on a true line bet. secs. 29 and 32.

Over level land, through dense brush.

40.00 Set an iron post for the ¼ sec. cor. bet. secs. 29 and 32, with brass cap stamped

¼ S 29 in N. half
S 32 1912 in S. half, from which

A mesquite 16 ins.dia.brs. S. 36½° W., 78 lks. dist.
Mkd. ¼ S 32 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.

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

Land, level, - grazing, and agricultural if irrigated.
Soil, sandy and adobe, 1st rate.
Dense brush of arrow weed and mesquite.

From the cor. of secs. 29, 30, 31 and 32, I run

N. 89° 58' W. on a random line bet. secs. 30 and 31.

40.00 Set temp. ¼ sec. cor.

78.64 Falls 2 lks. S. of the cor. of secs. 25, 30, 31 and 36, on W. bdy. of Tp.

Thence I run

S. 89° 57' E. on a true line bet. secs. 30 and 31.

Over level land, through dense brush.

18.35 Dim road, brs. N. and S.

37.60 Set an iron post for W.C. to ¼ sec. cor. bet. secs. 30

Chains	
	and 31, with brass cap stamped ¼ S 30 in N. half S 31 1912 in S. half and W C in addition, from which A mesquite 10 ins.dia.brs. S. 61¼° W., 76 lks. dist. Mkd. ¼ S 31 W C.B T. A mesquite 10 ins.dia.brs. N. 28½° W., 107 lks.dist. Mkd. ¼ S 30 W C.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.
37.85	Enter slough, of stagnant water, brs. N. and S.
38.64	True point for ¼ sec. cor. falls in slough.
45.00	Leave slough, brs. N. and S.
78.64	The cor. of secs. 29, 30, 31 and 32.
	Land, level, - grazing, and agricultural if irrigated. Soil, sandy and adobe, 1st and 2nd rate. Dense brush of arrow weed and mesquite.

	From the cor. of secs. 29, 30, 31 and 32, I run N. 0° 03' W. bet. secs. 29 and 30. Over level land, through dense brush.
40.00	Set an iron post for the ¼ sec. cor. bet. secs. 29 and 30, with brass cap stamped ¼ S 30 in W. half S 29 in E. half 1912 in S., from which A mesquite 12 ins.dia.brs. N. 41¾° W., 58 lks. dist. Mkd. ¼ S 30 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.
80.00	Set an iron post for the cor. of secs. 19, 20, 29 and 30, with brass cap stamped T 7 N S 20 in NE. quadrant R 21 W S 29 in SE. quadrant S 30 in SW. quadrant S 19 in NW. quadrant 1912 in S. 2 notches on S. and 5 notches on E. edges, from which A mesquite 6 ins.dia.brs. S. 1°30' E., 71 lks. dist. Mkd. T 7 N R 21 W S 29 B T. A mesquite 14 ins.dia.brs. N. 21½° W., 201 lks.dist. Mkd. T 7 N R 21 W S 19 B T.

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, - agricultural if irrigated. Soil, sandy and adobe, 1st rate. Dense brush of arrow weed and mesquite.

	From the cor. of secs. 19, 20, 29 and 30, I run
	S. 89° 54' E. on a random line bet. secs. 20 and 29.
40.00	Set temp. ¼ sec. cor.
80.00	Falls 14 lks. S. of the cor. of secs. 20, 21, 28 and 29.
	Thence I run
	West on a true line bet. secs. 20 and 29.
	Over level land, through dense brush.
21.00	Dry slough 90 lks. wide, brs. N. and S.
31.50	Dry slough, 50 lks. wide, brs. N. and S.
40.00	Set an iron post for ¼ sec. cor. bet. secs. 20 and 29, with brass cap stamped ¼ S 20 in N. half S 29 1912 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.
58.60	Dry slough, 1 ch. wide, brs. N. and S.
80.00	The cor. of secs. 19, 20, 29 and 30.
	Land, level, - agricultural if irrigated. Soil, sandy and adobe, 1st rate. Dense brush of arrow weed and mesquite.

	From the cor. of secs. 19, 20, 29 and 30, I run
	N. 89° 57' W. on a random line bet. secs. 19 and 30.
40.00	Set temp. ¼ sec. cor.
78.50	Falls 16 lks. S. of the cor. of secs. 19, 24, 25 and 30, on W. bdy. of Tp.
	Thence I run
	S. 89° 50' E. on a true line bet. secs. 19 and 30.

Chains

Over level land, through dense brush.

38.50 Set an iron post for ¼ sec. cor. bet. secs. 19 and 30,

with brass cap stamped

¼ S 19 in N. half
S 30 1912 in S. half, from which

A mesquite 14 ins.dia.brs. S. 57° W., 82 lks. dist.
Mkd. ¼ 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.

78.50 The cor. of secs. 19, 20, 29 and 30.

Land, level, - agricultural if irrigated.
Soil, sandy and adobe, 2nd rate.
Dense brush of arrow weed and mesquite.

March 13, 1912. At 8 a.m , l.m.t., I set off 33° 55½' on

the lat. arc, 2° 52½' S. on the decl. arc, and deter-

mine a meridian with the solar, at the cor. of secs.

19, 20, 29 and 30.

Thence I run

N. 0° 03' W. bet. secs. 19 and 20.

Over level land, through dense brush.

40.00 Set an iron post for ¼ sec. cor. bet. secs. 19 and 20,

with brass cap stamped

¼ S 19 in W. half
S 20 in E. half
1912 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.

80.00 Set an iron post for the cor. of secs. 17, 18, 19 and 20,

with brass cap stamped

T 7 N S 17 in NE. quadrant
R 21 W S 20 in SE. quadrant
S 19 in SW. quadrant
S 18 in NW. quadrant
1912 in S.
3 notches on S. and 5 notches on E. edges

Dig pits 18x18x12 ins. in each sec. 5½ ft. dist., and

Chains	
	raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.
	Land, level, - agricultural if irrigated. Soil, sandy and adobe, 2nd rate. Dense brush of arrow weed.

	From the cor. of secs. 17, 18, 19 and 20, I run
	East on a random line bet. secs. 17 and 20.
40.00	Set temp. ¼ sec. cor.
80.00	Intersect the cor. of secs. 16, 17, 20 and 21.
	Thence I run
	West on a true line bet. secs. 17 and 20.
	Over level land, through dense brush.
15.35	Wire fence, brs. N. 45° W. and S. 45° E.
36.00	Wire fence, brs. N. 45° W. and S. 45° E.
40.00	Set an iron post for the ¼ sec. cor. bet. secs. 17 and 20, with brass cap stamped ¼ S 17 in N. half S 20 1912 in S. half, from which A mesquite 14 ins.dia.brs. N. 15½° E., 84 lks. dist. Mkd. ¼ S 17 B T. A mesquite 12 ins.dia.brs. S. 4½° E., 108 lks. dist. Mkd. ¼ S 20 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.
58.50	Dry slough 50 lks. wide, brs. N. and S.
80.00	The cor. of secs. 17, 18, 19 and 20.
	Land, level, - agricultural if irrigated. Soil, sandy and adobe, 2nd rate. Dense brush of arrow weed and mesquite.

	From the cor of secs. 17, 18, 19 and 20, I run
	N. 89° 50' W. on a random line bet. secs. 18 and 19.
40.00	Set temp. ¼ sec. cor.
78.63	Falls 24 lks. N. of the cor. of secs. 13, 18, 19 and 24, on W. bdy. of Tp.

Chains	
	Thence I run
	East on a true line bet. secs. 18 and 19.
	Over level land, through brush.
25.90	Road, brs. N. 30° W. and S.
38.63	Set an iron post for the ¼ sec. cor. bet. secs. 18 and 19, with brass cap stamped ¼ S 18 in N. half S 19 1912 in S. half, from which A mesquite 15 ins.dia.brs. S. 42½° W., 42 lks. dist. Mkd. ¼ 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.
78.63	The cor. of secs. 17, 18, 19 and 20.
	Land, level, - agricultural if irrigated. Soil, sandy and adobe, 2nd rate. Dense brush of arrow weed and mesquite.

	From the cor of secs. 17, 18, 19 and 20, I run
	N. 0° 03' W. bet. secs. 17 and 18.
	Over level land, through dense brush.
29.00	Dry slough 50 lks. wide, brs. N. 45° W. and S. 45° E.
40.00	Set an iron post for ¼ sec. cor. bet. secs. 17 and 18, with brass cap stamped ¼ S 18 in W. half S 17 in E. half 1912 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.
45.50	Dry slough 40 lks. wide, brs. N. 30° E. and S. 30° W.
45.95	Wire fence, brs. N. 85° E. and S. 85° W.
80.00	Set an iron post for the cor. of secs. 7, 8, 17 and 18, with brass cap stamped T 7 N S 8 in NE. quadrant R 21 W S 17 in SE. quadrant S 18 in SW. quadrant S 7 in NW. quadrant 1912 in S. 4 notches on S. and 5 notches on E. edges, from which

Chains

A mesquite 16 ins.dia.brs. N. 1½° W., 138 lks. dist. Mkd. T 7 N R 21 W S 7 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, - agricultural if irrigated.
Soil, sandy and adobe, 2nd rate.
Dense brush of arrow weed.

From the cor. of secs. 7, 8, 17 and 18, I run

East on a random line bet. secs. 8 and 17.

40.00 Set temp. ¼ sec cor.

80.10 Falls 5 lks. S. of the cor of secs. 8, 9, 16 and 17,

Thence I run

S. 89° 58' W. on a true line bet. secs. 8 and 17.

Over level land, through dense brush.

40.05 Set an iron post for the ¼ sec. cor. bet. secs. 8 and 17, with brass cap stamped

¼ S 8 in N. half
S 17 1912 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.

54.05 Wire fence, brs. N. and S.

54.50 Dry slough 40 lks. wide, brs. N. 30° E. and S. 30° W.

65.25 Same dry slough, brs. N. 30° W. and S. 30° E.

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

Land, level, agricultural if irrigated.
Soil, sandy and adobe, 2nd rate.
Dense brush of arrow weed and mesquite.

From the cor. of secs. 7, 8, 17 and 18, I run

West on a random line bet. secs. 7 and 18.

40.00 Set temp. ¼ sec. cor.

78.68 Falls 5 lks. S. of the cor of secs. 7, 12, 13, and 18, on W. bdy. of Tp.

Thence I run

Chains	
	S. 89° 58' E. on a true line bet. secs. 7 and 18.
	Over level land, through dense brush.
0.01	Wire fence, brs. N. 10° W. and S. 10° E.
31.30	Dim road, brs. N. and S.
38.68	Set an iron post for ¼ sec. cor. bet. secs. 7 and 18, with brass cap stamped ¼ S 7 in N. half S 18 1912 in S. half, from which
	A mesquite 16 ins.dia.brs. N. 50¾° E., 94 lks. dist. Mkd. ¼ S 7 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.
78.68	The cor. of secs. 7, 8, 17 and 18.
	Land, level, - agricultural if irrigated. Soil, sandy and adobe, 2nd rate. Dense brush of arrow weed and scattering mesquite.
	March 13, 1912. At the cor of secs. 7, 8, 17 and 18, I set off 2° 49' S. on the decl. arc, and at 12h 0m 41s p.m., l.m.t., observe the sun on the meridian; the resulting lat. is 33° 57', the proper lat.

	From the cor. of secs. 7, 8, 17 and 18, I run
	N. 0° 03' W. bet. secs. 7 and 8.
	Over level land, through dense brush.
40.00	Set an iron post for the ¼ sec. cor. bet. secs. 7 and 8, with brass cap stamped ¼ S 7 in W. half S 8 in E. half 1912 in S., from which
	A mesquite 7 ins.dia.brs. S. 33¼° W., 103 lks. dist. Mkd. ¼ S 7 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.
62.60	Wash, course S. 80° W.
80.00	Set an iron post for the cor of secs. 5, 6, 7 and 8,

Chains	
	with brass cap stamped T 7 N S 5 in NE. quadrant R 21 W S 8 in SE. quadrant S 7 in SW. quadrant S 6 in NW. quadrant 1912 in S. 5 notches on S. and 5 notches on E. edge Dig pits 18x18x12 ins. in each sec. 5½ ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.
	Land, level, - agricultural if irrigated. Soil, adobe and sandy, 2nd rate. Dense brush of arrow weed.

	From the cor. of secs. 5, 6, 7 and 8, I run
	N. 89° 58' E. on a random line bet. secs. 5 and 8.
40.00	Set temp. ¼ sec. cor.
80.08	Intersect 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 brush.
7.60	Wash, course S.
40.04	Set an iron post for ¼ sec. cor. bet. secs. 5 and 8, with brass cap stamped ¼ S 5 in N. half S 8 1912 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.
60.90	Wire fence, brs. N. 5° W. and S. 5° E.
61.10	Road, brs. N. 85° E. and S. 70° W.
78.10	Road, brs. N. 45° W. and S. 80° E.
80.08	The cor. of secs. 5, 6, 7 and 8.
	Land, level, - agricultural if irrigated. Soil, sandy and adobe, 2nd rate. Dense brush of arrow weed and mesquite.

	From the cor. of secs. 5, 6, 7 and 8, I run

Chains	
	N. 89° 58' W. on a random line bet. secs. 6 and 7.
40.00	Set temp. ¼ sec. cor.
78.68	Falls 8 lks. S. of the cor. of secs. 1, 6, 7 and 12, on W. bdy. of Tp.
	Thence I run
	S. 89° 55' E. on a true line bet. secs. 6 and 7.
	Over nearly level bottom, through dense brush.
4.90	Wire fence, brs. N. 60° W. and S. 60° E.
10.20	Barn and corral, bear S. 2 chs. dist.
12.20	House, brs. S., 2 chs. dist.
14.00	Well, brs. S. 150 lks. dist.
16.75	Wire fence, brs. N. 30° E. and S. 30° W.
38.68	Set an iron post for ¼ sec. cor. bet. secs. 6 and 7, with brass cap stamped ¼ S 6 in N. half S 7 1912 in S. half, from which A mesquite 10 ins dia. brs. N. 41½° W., 79 lks. dist. Mkd. ¼ S 6 B T. A mesquite 24 ins. dia. brs. S. 34½° W., 59 lks. dist. Mkd. ¼ S 7 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.
75.15	Road, brs. S. 60° W. and N. 60° E.
78.68	The cor. of secs. 5, 6, 7 and 8.
	Land, level, - agricultural if irrigated. Soil, adobe, 2nd rate. Dense willow and mesquite brush.

	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 dense brush.
00.65	Road, brs. N. 80° E. and S. 80° W.
19.60	Wire fence, brs. E. and W.
27.83	Left bank of Colorado River, course N. 55° W.
	Set an iron post for M.C. of frac. secs. 5 and 6, with brass cap stamped

Chains

M C in N. half
T 7 N S 6 in SW. quadrant
R 21 W S 5 in SE. quadrant
1912 in S.
5 notches on E. edge

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.

Land, level, - agricultural if irrigated.
Soil, sandy and adobe, 2nd rate.
Dense brush of willow and arrow weed.

Meanders of Left Bank of Colorado River, down stream.

I commence at the M.C. of frac. secs. 5 and 32, on N.bdy. of Tp.,

Thence I run with meanders in sec. 5.

Along edge of dense willow brush.

S. 45° 45' W.,	6.15 chs.	
S. 38° 30' W.,	26.20 "	
S. 52° 45' W.,	22.05 "	
S. 65° 08' W.,	32.92 "	To M.C. of frac. secs. 5 and 6.

Land, level, - agricultural if irrigated.
Soil, sandy, 2nd rate.

Mar. 13, 1912.

Thence with meanders in sec. 6.

On sand bar.

N. 55° 00' W.	16.20 chs.	
N. 47° 00' W.	39.15 "	
N. 79° 37' W.	37.62 "	To M.C. of frac. secs. 1 and 6, on W. bdy. of Tp.

Land, level, - agricultural if irrigated.
Soil, sandy, 2nd rate.

Chains

G E N E R A L D E S C R I P T I O N.

This township consists almost entirely of level river bottom. It contains a large area of fine agricultural land. The entire area is covered with a dense growth of mesquite and arrow weed and various other varieties of underbrush. The river overflows this township only slightly, and I do not believe it would injure agriculture. One Indian's ranch is situated in Sec. 7. He is engaged in stock raising and has about three square miles under fence.

G U Y P. H A R R I N G T O N

U.S.Surveyor.

Earl G. Harrington, A. O. Stinson — Instrumentmen

C. A. Simson, R. P. Duffy, E. W. Hoagland, Chas. Bowman — Chainmen

J. W. Rodgers, Clifford Mc Laughlin — Moundsmen

W J. Walshe, Leonard Blodgett — Flagmen

P. L. Hendreson, John Mc Alpine, W. E. Rose, Robert Smith — Axemen

Original oaths filed with "Book A" of subdivisions.

4—680

BOOK 2460

CERTIFICATE OF ASSISTANTS.

We, the undersigned, hereby certify upon honor that we assisted, to the best of our skill and ability, Guy P. Harrington, U. S. Surveyor, during the periods and in the capacities stated opposite our several signatures, in surveying all those parts or portions of the Colorado River Indian Reservation

of the Gila & Salt River Meridian, in the State of Arizona which are represented in the foregoing field notes as having been executed by him, and under his direction; and that said survey has been, in all respects, to the best of our knowledge and belief, well and faithfully executed.

NAME.	PERIOD OF SERVICE.		CAPACITY.
	BEGUN.	ENDED.	
Earl G. Harrington	Nov. 1, 1911	Apr. 1, 1912	Instrumentman
A. O. Stinson	Nov. 1, 1911	Apr. 1, 1912	Instrumentman
C. A. Simson	Nov. 1, 1911	Apr. 1, 1912	Chainman
R. P. Duffy	Nov. 1, 1911	Apr. 1, 1912	Chainman
E. W. Haagland	Nov. 1, 1911	Apr. 1, 1912	Chainman
Chas. Bowman	Nov. 1, 1911	Apr. 1, 1912	Chainman
J. W. Rodgers	Nov. 1, 1911	Apr. 1, 1912	Moundman
Clifford Mc Laughlin	Nov. 1, 1911	Apr. 1, 1912	Moundman
W. J. Walshe	Nov. 1, 1911	Apr. 1, 1912	Flagman
Leonard Blodgett	Nov. 1, 1911	Apr. 1, 1912	Flagman
P. L. Hendreson	Jan. 25, 1912	Apr. 1, 1912	Axman
John Mc Alpine	Jan. 1, 1912	Apr. 1, 1912	Axman
W. E. Rose	Nov. 1, 1911	Apr. 1, 1912	Axman
Robert Smith	Mar. 1, 1912	Apr. 1, 1912	Axman

Subscribed and certified to before me on the dates of the final service as shown above.

Guy P. Harrington

U. S. Surveyor.

484/5

Original oath filed with Book "A" of subdivisions.

BOOK 2460

FINAL OATH OF UNITED STATES SURVEYOR.

I, Guy P. Harrington, U. S. Surveyor, do solemnly swear that, in pursuance of special instructions received from the ~~U.S. Surveyor General for~~ Commissioner of the General Land Office to A.F.Dunnington, Topographer in Charge bearing date of the 23rd day of November, 1910, 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 the Colorado River Indian Reservation

of the Gila & Salt River Meridian, in the State of Arizona, 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~~ Commissioner of the General Land Office and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Guy P. Harrington
U. S. Surveyor.

Subscribed by said Guy P. Harrington, and sworn to before me this 9th day of July, 1912.

SEAL

Fred C. Voight
County Clerk and Ex-Officio
Clerk of the 4th Judicial
District Court of the State of
Nevada in and for the County
of Elko.

APPROVAL.

OFFICE OF THE COMMISSIONER OF THE GENERAL LAND OFFICE
~~Office of the United States Surveyor General,~~
Washington, D.C., Nov. 24, 1913

The foregoing field notes of the survey of the subdivision and meander lines of frac. T. 7 N., R. 21 W., within the Colorado 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 Nov. 23, 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 frac. T.7 N.,R.21 W., Ariz., has been correctly copied from the original notes on file in this office.

Clay Tallman
U. S. Surveyor General.
Commissioner of the General Land Office

6—2761

48 BOOK 2460

Washington, D.C., April 28 1913.

I hereby certify that the survey of the subdivision and meander lines of frac. T. 7 N., R. 21 W., within the Colorado River Indian Reservation, Arizona, was made under my direction and supervision, and to the best of my knowledge and belief the field work was executed in strict accordance with the special instructions given me, dated Nov. 23, 1910, and the Manual of Surveying Instructions, and that these field notes are a correct representation thereof.

A. F. Dunningham

Topographer in Charge