

2800
4-679

SECS-1914

Book "J"

Subdivisions
FIELD NOTES

OF THE SURVEY OF THE

BOOK 2800

lines
Subdivision of Tp. 2 N., Rg. 7 W.

2800

Of the Gila and Salt River Base and Meridian,

Arizona.

In the State of

EXECUTED BY

Jesse B. Wright,

In the capacity of U. S. Surveyor, under instructions dated February 10, 1914,
issued by the United States Surveyor General to govern surveys included in
Group No. 32, which were approved by the Commissioner of the General Land
Office, February 20, 1914, pursuant to authority contained in the Act of
Congress dated June 23, 1913.

Survey commenced March 7, 1914.

Survey completed April 11, 1914.

(1A)

Book "J"

BOOK 2800

INDEX DIAGRAM.

Township 2 North, Range 7 West

6	22	5	16	4	12	3	8	2	4	1
21		21		16		12		8		4
7	21	8	15	9	11	10	7	11	4	12
20		20		15		11		7		3
18	20	17	15	16	11	15	7	14	3	13
19		19		14		10		6		3
19	19	20	14	21	10	22	6	23	2	24
18		18		14		10		6		2
30	18	29	13	28	9	27	5	26	2	25
17		17		13		9		5		1
31	17	32	13	33	9	34	5	35	1	36

6-151

- Notes in Book "A", this Group
- " " " "B" " "
- Unsurveyed

Chains.

Survey commenced March 7, 1914, and executed by Jesse B. Wright, U.S. Surveyor, using Young & Son's light mountain transit No. 7084, described in Book "A".

Knowing from recent and repeated tests made on a true meridian established by observation of Polaris that the instrument is in correct adjustment, I proceed as follows: -

At 7h a.m., l.m.t., at the cor. of secs. 1, 2, 35 & 36, on the S. bdy. of the Tp., established by me as

I set off 5°24' S. on the decl. arc, and 33°28' N. on the lat. arc, and determine a meridian with the solar. Thence I run, as per instructions,

N. 0° 1' W. bet. secs. 35 & 36.

Over nearly level land, drains SE., through dense greasewood, sage brush, scattering mesquite.

6.90
40.00

Wash, 20 lks. wide, course SE.
Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 35 in W., and S 36 in E. half, 1914 on S. rim;

No bearings available.

Dig pits 18x18x12 ins. N. & 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.

48.05
80.00

Wash, 20 lks. wide, course SE.
Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 25, 26, 35 & 36, marked on brass cap, 1914 on S. rim, T 2 N R 7 W, in N. half, S 26 in NW., S 25 in NE., S 36 in SE., and S 35 in SW. quad.; from which;

A mesquite tree 9 ins. diam. brs. N. 34° E. 167 lks. dist., marked T 2 N R 7 W S 25 B T.

A mesquite tree 8 ins. diam. brs. S. 80 $\frac{1}{4}$ ° E. 89 lks. dist., marked T 2 N R 7 W S 36 R T.

No other bearings available.

Dig pits 18x18x12 ins. in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft. base 2 ft. high W. of cor.

Land, level, gently rolling.

Soil, 2nd rate, sandy, loamy, loose, dry.

Greasewood, sage brush, mesquite, few cacti.

N. 89°59' E. on a random line bet. secs. 25 & 36.

40.00
80.00

Set temp. $\frac{1}{4}$ sec. cor.
Intersect E. bdy. of Tp. $2\frac{1}{4}$ lks. S. of cor. of secs. 25, 30, 31 & 36, established by John F. Hesse, U.S. Surveyor, as described in Book "B", whence I run, S. 89°58' W. on a true line bet. secs. 25 & 36.

Over gently rolling plain, through dense brush.

12.90
20.00

Wash, 150 lks. wide, course South.
Windmill of E. H. Winters, brs. North about 20 chs. dist. in Road, bears NNW. and SSE.

25.00
40.00

Set an iron post, 3 ft. long, 1 in. in diam., 26 ins. in ground, for $\frac{1}{4}$ sec. cor., marked on brass cap, S. rim; $\frac{1}{4}$ S 25 in N. and S 36 in S. half, 1914 on S. rim.,

No bearings available.

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

72.82
75.90
79.00
80.00

Wash, 15 lks. wide, course SSE.

Wash, 25 lks. wide, course SE.

Wash, 10 lks. wide, course SSE.

To cor. of secs. 25, 26, 35 & 36.

Land, rolling. Soil, 2nd rate, sandy, loamy, loose, dry. Greasewood, sage brush, scattering mesquite.

Chains.

- N. 0° 1' W. bet. secs. 25 & 26.
 Over level land, through scattering brush.
- 4.53 Wash, 10 lks. wide, course SSE.
 8.10 Wash, 25 lks. wide, course SSE.
 10.50 Wash, 30 lks. wide, course SE.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 26 in W., and S 25 in E. half, 1914 on S. rim; dig pits 18x18x12 ins. N. & 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.
- 74.80 Old road, brs. NW. & SE.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 23, 24, 25 & 26, marked on brass cap, 1914 on S. rim, T 2 N R 7 W, in N. half, S 23 in NW., S 24 in NE., S 25 in SE. & S 26 in SW. quad.; 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, 2nd rate, loose, sandy, loamy, dry. Greasewood, sage brush, few paloverde and mesquite trees.
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- N. 89°58' E. on a random line bet. secs. 24 & 25.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.04 Intersect E. bdy. of Tp. at cor. of secs. 19, 24, 25 & 30, established by John F. Hesse, as described in Book "B.", whence I run, S. 89°58' W. on a true line bet. secs. 24 & 25. Over gently undulating plain, through scattering brush.
- 13.05 Old road, brs. NNW. & SSE.
 20.00 Wash, 10 lks. wide, course SSE.
 26.90 Wash, 10 lks. wide; course SE.
 40.02 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 24 in N., and S 25 in S. half, 1914 on S. rim; dig pits 18x18x12 ins. N. & 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.
- 58.95 Wash, 20 lks. wide, course SSE.
 80.04 To cor. of secs. 23, 24, 25 & 26. Land, gently undulating, level. Soil, 2nd rate, sandy. Greasewood, sage brush, few cacti, paloverde, mesquite.
-
- N. 0° 1' W. bet. secs. 23 & 24.
 Over gently undulating land, through scattering brush.
- 25.00 Wash, 10 lks. wide, course SSE.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 23 in W., and S 24 in E. half, 1914 on S. rim; from which, An ironwood tree 8 ins. diam. brs. N. 55° W. 72 lks. dist., marked $\frac{1}{4}$ S 23 B T. No other bearings available. Dig pits 18x18x12 ins. N. & 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 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 13, 14, 23 & 24, marked on brass cap, 1914 on S. rim, T 2 N R 7 W, in N. half, S 14 in NW., S 13 in NE., S 24 in SE. & S 23 in SW. quad.; from which, An ironwood tree 10 ins. diam. brs. S. 25° E. 103 lks. dist., marked T 2 N R 7 W, S 24 B T. An ironwood tree 9 ins. diam. brs. S. 26 $\frac{1}{2}$ ° W. 223 lks. dist., marked T 2 N R 7 W S 23 B T. No other bearings available. Dig pits 18x18x12 ins. in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high W. of cor. Land, level. Soil, 2nd rate, sandy, loose, loamy, dry. Greasewood, sage brush, ironwood, paloverde, mesquite.

Chains.
 N. $89^{\circ}58'$ E. on a random line bet. secs. 13 & 24.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.06 Intersect E. bdy. of Tp. $2\frac{1}{4}$ lks. S. of cor. of secs. 13, 14, 19 & 24, established by John F. Hesse, as described in Book "B." whence I run,
 S. $89^{\circ}57'$ W. on a true line bet. secs. 13 & 24.
 Over gently undulating plain, through scattering brush.
 40.03 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
 $\frac{1}{4}$ S 13 in N., and
 $\frac{1}{4}$ S 24 in S. half, 1914 on S. rim;
 dig pits 18x18x12 ins. E. & 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 Old road, brs. NW. & SE.
 80.06 To cor. of secs. 13, 14, 23 & 24.
 Land, level, gently undulating. Soil, 2nd rate, loamy. Greasewood, sage brush, few paloverde and mesquite trees.
 Note : At this cor., at noon, I set off $5^{\circ}21'$ S. on the decl. arc, and observe the sun on the meridian.
 The resulting lat. is $33^{\circ}30'$ N. March 7, 1914.

April 7, 1914.

At 7h a.m., l.m.t., at the cor. of secs. 13, 14, 23 & 24, I set off $6^{\circ}41'$ N. on the decl. arc, and $33^{\circ}30\frac{1}{2}'$ N. on the lat. arc, and determine a meridian with the solar. Thence I run,

N. $0^{\circ}1'$ W. bet. secs. 13 & 14.
 Over level land, through scattering brush.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
 $\frac{1}{4}$ S 14 in W., and
 $\frac{1}{4}$ S 13 in E. half, 1914 on S. rim;
 dig pits 18x18x12 ins. N. & 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 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 11, 12, 13 & 14, marked on brass cap, 1914 on S. rim.
 T 2 N. R 7 W, in N. half,
 S 11 in NW.,
 S 12 in NE.,
 S 13 in SE., and
 S 14 in SW. quad.;
 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, 2nd rate, loamy, dry.
 Greasewood, few ironwood, paloverde and mesquite trees.

N. $89^{\circ}57'$ E. on a random line bet. secs. 12 & 13.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.08 Intersect E. bdy. of Tp. $2\frac{1}{4}$ lks. S. of cor. of secs. 7, 12, 13 & 18, established by John F. Hesse, as described in Book "B." whence I run,
 S. $89^{\circ}56'$ W. on a true line bet. secs. 12 & 13.
 Over level land, through dense brush.
 40.04 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
 $\frac{1}{4}$ S 12 in N., and
 $\frac{1}{4}$ S 13 in S. half, 1914 on S. rim; from which,
 An ironwood tree 8 ins. diam. brs. S. 32° W. 190 lks. dist., marked $\frac{1}{4}$ S 13 B T.
 An ironwood tree 8 ins. diam. brs. N. 62° W. 254 lks. dist., marked $\frac{1}{4}$ S 12 B T.
 59.63 Old road, brs. NW. & SE.
 61.85 Wash, 25 lks. wide, course SE.
 75.00 Wash, 15 lks. wide, course SE.
 80.08 To cor. of secs. 11, 12, 13 & 14.
 Land, level. Soil, 2nd rate, sandy, loamy, dry, loose. Greasewood, sage brush, ironwood, paloverde, few mesquite.

Chains.	
	N. 0° 1' W. bet. secs. 11 & 12. Over level plain, through dense brush.
8.60	Wash, 10 lks. wide, course SE.
15.00	Wash, 10 lks. wide, course ESE.
38.60	Old road, brs. NW. & SE.
40.00	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 11 in W., and S 12 in E. half, 1914 on S. rim; dig pits 18x18x12 ins. N. & 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 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 1, 2, 11 & 12, marked on brass cap, 1914 on S. rim, T 2 N R 7 W, in N. half, S 2 in NW., S 1 in NE., S 12 in SE., and S 11 in SW. quad.; from which, A paloverde tree 10 ins. diam. brs. N. 70° W. 122 lks. dist., marked T 2 N R 7 W S 2 B T. An ironwood tree 15 ins. diam. brs. N. 50 $\frac{3}{4}$ ° E. 89 lks. dist., marked T 2 N R 7 W S 1 B T. A paloverde tree 8 ins. diam. brs. S. 8 $\frac{1}{2}$ ° E. 145 lks. dist., marked T 2 N R 7 W S 12 B T. A paloverde tree 4 ins. diam. brs. S. 61 $\frac{3}{4}$ ° W. 55 lks. dist., marked T 2 N R 7 W S 11 B T. Land, level. Soil, 2nd rate, sandy, loamy, loose, dry. Greasewood, paloverde, ironwood, mesquite.
	N. 89° 56' E. on a random line bet. secs. 1 & 12.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.08	Intersect E. bdy. of Tp. at cor. of secs. 1, 6, 7 & 12, previously established by John F. Hesse, as described in Book "B.", whence I run, S. 89° 56' W. on a true line bet. secs. 1 & 12.
	Over level land, through dense brush.
40.04	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 1 in N., and S 12 in S. half, 1914 on S. rim; from which, An ironwood tree 24 ins. diam. brs. S. 88° W. 178 lks. dist., marked $\frac{1}{4}$ S 12 B T. An ironwood tree 14 ins. diam. brs. N. 27° E. 151 lks. dist., marked $\frac{1}{4}$ S 1 B T.
42.98	Wash, 30 lks. wide, course SE.
77.62	Wash, 10 lks. wide, course SSE.
80.08	To cor. of secs. 1, 2, 11 & 12. Land, level. Soil, 2nd rate, gravelly, sandy, dry. Greasewood, sage brush, ironwood, paloverde.
	N. 0° 1' W. on a random line bet. secs. 1 & 2.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.08	Intersect N. bdy. of Tp. 7 lks. W. of cor. of secs. 1, 2, 35 & 36, established by me, as described in book "A", whence I run, S. 0° 2' W., on a true line bet. secs. 1 & 2.
	Over gently rolling land, through dense brush.
19.60	Wash, 10 lks. wide, course SE.
40.08	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 2 in W., and S 1 in E. half, 1914 on S. rim; dig pits 18x18x12 ins. N. & 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.
53.65	Wash, 30 lks. wide, course SSE.
80.08	To cor. of secs. 1, 2, 11 & 12. Land, rolling. Soil, 2nd rate, sandy, gravelly, dry. Greasewood, sage brush, few paloverde and ironwood trees.
	Note: At this cor., at noon, high gusts of wind render it impracticable to make a satisfactory observation for lat. April 17, 1914.

Chains.

March 9, 1914.

At 8h a.m., l.m.t., at the cor. of secs. 2, 3, 34 & 35, on the S. bdy. of the Tp., established by me, as described in book "A,"

I set off 4°37½' S. on the decl. arc, and 33°28' N. on the lat. arc, and determine a meridian with the solar. Thence I run,

N. 0° 1' W. bet. secs. 34 & 35.

Over gently rolling land, through dense brush.

2.10 Wash, 50 lks. wide, course SE.

31.03 Wash, 20 lks. wide, course SE.

40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ¼ sec. cor., marked on brass cap, ¼ S 34 in W., and ¼ S 35 in E. half, 1914 on S. rim;

dig pits 18x18x12 ins. N. & 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 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 26, 27, 34 & 35, marked on brass cap, 1914 on S. rim,

T 2 N R 7 W, in N. half,
S 27 in NW.,
S 26 in NE.,
S 35 in SE., and
S 34 in SW. quad.;

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, gently rolling. Soil, 2nd rate, gravelly. Greasewood, sage brush.

N. 89°59' E. on a random line bet. secs. 26 & 35.

40.00 Set temp. ¼ sec. cor.

79.98 Intersect N. & S. line 2½ lks. N. of cor. of secs. 25, 26, 35 & 36, hereinbefore described, whence I run, West, on a true line bet. secs. 26 & 35.

Over gently undulating land, through dense brush.

39.99 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ¼ sec. cor., marked on brass cap, ¼ S 26 in N., and ¼ S 35 in S. half, 1914 on S. rim;

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

79.98 To cor. of secs. 26, 27, 34 & 35. Land, level, gently undulating. Soil, 3rd rate. gravelly. Greasewood, sage brush, few paloverde, ironwood & mesquite.

N. 0° 1' W. bet. secs. 26 & 27.

Over gently undulating land, through dense brush.

40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for ¼ sec. cor., marked on brass cap, ¼ S 27 in W., and ¼ S 26 in E. half, 1914 on S. rim;

dig pits 18x18x12 ins. N. & 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 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 22, 23, 26 & 27, marked on brass cap, 1914 on S. rim,

T 2 N R 7 W, in N. half,
S 22 in NW.,
S 23 in NE.,
S 26 in SE., and
S 27 in SW. quad.;

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, 2nd rate, sandy, gravelly, dry, loose. Greasewood, sage brush, few paloverde and mesquite trees.

Note: At this cor., at noon, I set off 4°34' S. on the decl. arc, and observe the sun on the meridian. The resulting lat. is 33°29½' N.

Chains.	East, on a random line bet. secs. 23 & 26.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.96	Intersect N. & S. line at cor. of secs. 23, 24, 25 & 26, hereinbefore described, whence I run, West, on a true line bet. secs. 23 & 26. Over gently rolling land, through dense brush.
2.80	Road, brs. NW. & SE.
25.63	Wash, 25 lks. wide, course SSE.
39.98	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 23 in N., and S 26 in S. half, 1914 on S. rim; dig pits 18x18x12 ins. E. & 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.
75.50	Wash, 25 lks. wide, course SE.
76.60	Wash, 50 lks. wide, course SE.
79.96	To cor. of secs. 22, 23, 26 & 27. Land, level, gently rolling. Soil, 2nd rate, gravelly, Greasewood, few mesquite and ironwood trees.
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	N. 0° 1' W. bet. secs. 22 & 23. Over gently rolling land, through scattering brush.
1.20	Wash, 40 lks. wide, course ESE.
9.60	Wash, 30 lks. wide, course SE.
40.00	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 22 in W., and S 23 in W. half, 1914 on S. rim; dig pits 18x18x12 ins. N. & 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 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 14, 15, 22 & 23, marked on brass cap, 1914 on S. rim; T 2 N R 7 W, in N. half, S 15 in NW., S 14 in NE., S 23 in SE., and S 22 in SW. quad.; pits impracticable, raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor. Land, gently rolling. Soil, 2nd rate, gravelly, sandy, dry. Greasewood, few mesquite and ironwood trees.
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	East, on a random line bet. secs. 14 & 23.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.94	Intersect N. & S. line $2\frac{1}{4}$ lks. S. of cor. of secs. 13, 14, 23 & 24 hereinbefore described, whence I run, S. $89^{\circ}59'$ W. on a true line bet. secs. 14 & 23. Over gently undulating land, through dense brush.
28.00	Wash, 30 lks. wide, course SE.
39.97	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 14 in N., and S 23 in S. half, 1914 on S. rim; dig pits 18x18x12 ins. E. & 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.
49.68	Old road, brs. NW. & SE.
74.50	Wash, 40 lks. wide, course SE.
79.94	To cor. of secs. 14, 15, 22 & 23. Land, level, gently undulating. Soil, 2nd rate, gravelly, dry. Greasewood, few ironwood, paloverde and mesquite trees.

Chains.	N. 0° 1' W. bet. secs. 14 & 15. Over rolling land, through scattering brush.
8.54	Wash, 30 lks. wide, course SE.
40.00	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 15 in W., and S 14 in E. half, 1914 on S. rim; from which, An ironwood tree 12 ins.diam.brs.S.10°E. 116 lks. dist., marked $\frac{1}{4}$ S 14 B T. An ironwood tree 10 ins.diam.brs.N.69°W. 130 lks. dist., marked $\frac{1}{4}$ S 15 B T.
52.00	Old road, brs. NW. & SE.
68.00	Wash, 40 lks. wide, course SE.
80.00	Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 10,11,14 & 15, marked on brass cap, 1914 on S. rim, T 2 N R 7 W, in N. half, S 10 in NW., S 11 in NE., S 14 in SE. & S 15 in SW. quad.; dig pits 18x18x12 ins. in each sec. 5 $\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft. base 2 ft. high W. of cor. Land, gently rolling. Soil, 2nd rate, gravelly, sandy. Greasewood, ironwood, paloverde, few mesquites. March 9, 1914.
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	April 7, 1914, continued.
	From the cor. of secs. 10, 11, 14 & 15, above described, I run N. 89°59' E. on a random line bet. secs. 11 & 14.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.92	Intersect N. & S. line 2 lks. S. of cor. of secs. 11,12, 13 & 14, hereinbefore described, whence I run, S. 89°58' W. on a true line bet. secs. 11 & 14.
	Over gently undulating land, through scattering brush.
39.96	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 11 in N., and S 14 in S. half, 1914 on S. rim; from which, An ironwood tree 24 ins.diam.brs.S.71°W. 161 lks.dist., marked $\frac{1}{4}$ S 14 B T. An ironwood tree 24 ins.diam.brs.N.67°W. 187 lks.dist., marked $\frac{1}{4}$ S 11 B T.
79.92	To cor. of secs. 10, 11, 14 & 15. Land, level, gently undulating. Soil, 2nd rate, gravelly, sandy, dry, loose. Greasewood, sage brush, scattering ironwood & mesquite.
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	N. 0° 1' W. bet. secs. 10 & 11.
	Over level land, through scattering brush.
40.00	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 10 in W., and S 11 in E. half, 1914 on S. rim; from which, An ironwood tree 9 ins.diam.brs.S.75°E. 17 lks. dist., marked $\frac{1}{4}$ S 11 B T. An ironwood tree 9 ins.diam.brs.S.71°W.107 lks. dist., marked $\frac{1}{4}$ S 10 B T.
80.00	Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 2, 3, 10 & 11, marked on brass cap, 1914 on S. rim; T 2 N R 7 W, in N. half, S 3 in NW., S 2 in NE., S 11 in SE., and S 10 in SW. quad.; from which, An ironwood tree 12 ins.diam.brs.S.40°W. 102 lks.dist., marked T 2 N R 7 W S 10 B T. No other bearings available. Dig pits 18x18x12 ins. in each sec. 5 $\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft. base 2 ft. high W. of cor. Land, level, gently undulating. Soil, 2nd rate, gravelly, dry, loose. Greasewood, sage brush, scattering ironwood, mesquite.

Chains.	N. $89^{\circ}58'$ E. on a random line bet. secs. 2 & 11.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.92	Intersect N. & S. line at cor. of secs. 1, 2, 11 & 12, hereinbefore described, whence I run, S. $89^{\circ}58'$ W. on a true line bet. secs. 2 & 11. Over gently undulating plain, through dense brush.
39.80	Old road, brs. NW. & SE.
39.96	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 2 in N., and S 11 in S. half, 1914 on S. rim; from which, An ironwood tree 24 ins. diam. brs. N. 85° E. 105 lks. dist., marked $\frac{1}{4}$ S 2 R T. An ironwood tree 24 ins. diam. brs. S. $70\frac{1}{2}^{\circ}$ E. 110 lks. dist., marked $\frac{1}{4}$ S 11 R T.
53.00	Wash, 50 lks. wide, course SE.
79.92	To cor. of secs. 2, 3, 10 & 11. Land, level, gently undulating. Soil, 2nd rate, gravelly, dry, loose. Greasewood, sage brush, few ironwood & paloverde trees.
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	N. $0^{\circ} 1'$ E. on a random line bet. secs. 2 & 3.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.04	Intersect N. bdy. of Tp. 2 lks. E. of cor. of secs. 2, 3, 34 & 35, established by me, as described in book "A.", whence I run, South, on a true line bet. secs. 2 & 3. Over gently rolling land, through scattering brush.
8.40	Wash, 10 lks. wide, course SE.
40.04	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 3 in W., and S 2 in E. half, 1914 on S. rim; No bearings available, pits impracticable. Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
42.44	Wash, 20 lks. wide, course SE.
43.74	Wash, 30 lks. wide, course SE.
80.04	To cor. of secs. 2, 3, 10 & 11. Land, gently rolling. Soil, 2nd rate, gravelly, dry, loose lava pebble in places. Greasewood, sage brush, few paloverde and ironwood trees. April 7, 1914.

- Chains. March 10, 1914.
At 8h a.m., l.m.t., at the cor. of secs. 3, 4, 33 & 34,
on the S. bdy. of the Tp., established by
me, as described in book "A",
I set off 4°14½' S. on the decl. arc, and 33°28' N. on
the lat. arc, and determine a meridian with the solar.
Thence I run,
N. 0° 2' W. bet. secs. 33 & 34.
Over gently rolling land, through dense brush.
- 1.50 Wash, 80 lks. wide, course ENE.
28.90 Wash, 50 lks. wide, course ESE.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for ¼ sec. cor., marked on brass cap,
¼ S 33 in W., and
S 34 in E. half, 1914 on S. rim;
dig pits 18x18x12 ins. N. & S. of cor. 3 ft. dist., and
raise a mound of earth 3½ ft. base, 1½ ft. high W. of cor.
- 62.38 Old road, brs. NW. & SE.
80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
the ground for cor. of secs. 27, 28, 33 & 34, marked on
brass cap, 1914 on S. rim,
T 2 N R 7 W, in N. half,
S 28 in NW.,
S 27 in NE.,
S 34 in SE., and
S 33 in SW. quad.;
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. Soil, 2nd rate, gravelly, sandy, loose, dry.
Greasewood, sage brush, cacti, few paloverde trees.
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- N. 89°59' E. on a random line bet. secs. 27 & 34
40.00 Set temp. ¼ sec. cor.
80.02 Intersect N. & S. line 2½ lks. N. of cor. of secs. 26, 27,
34 & 35, hereinbefore described, whence I run,
West, on a true line bet. secs. 27 & 34.
Over gently rolling land, through scattering brush.
- 40.01 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for ¼ sec. cor., marked on brass cap,
¼ S 27 in N., and
S 34 in S. half, 1914 on S. rim;
dig pits 18x18x12 ins. E. & W. of cor. 3 ft. dist., and
raise a mound of earth 3½ ft. base, 1½ ft. high N. of cor.
- 68.00 Wash, 30 lks. wide, course SE.
80.02 To cor. of secs. 27, 28, 33 & 34.
Land, gently rolling. Soil, 2nd rate, gravelly, dry.
Greasewood, sage brush, few cacti, and paloverde trees.
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- N. 0° 2' W. bet. secs. 27 & 28.
Over level land, through scattering brush.
- 10.30 Wash, 30 lks. wide, course SE.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for ¼ sec. cor., marked on brass cap,
¼ S 28 in W., and
S 27 in E. half, 1914 on S. rim;
dig pits 18x18x12 ins. N. & 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 3 ft. long, 2 ins. in diam. 24 ins. in
the ground for cor. of secs. 21, 22, 27 & 28, marked on
brass cap, 1914 on S. rim,
T 2 N R 7 W, in N. half,
S 21 in NW.,
S 22 in NE.,
S 27 in SE., and
S 28 in SW. quad.;
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, 2nd rate, gravelly, dry.
Greasewood, sage brush, few cacti, and paloverde trees.

Chains.	East, on a random line bet. secs. 22 & 27.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.04	Intersect N. & S. line $2\frac{1}{4}$ lks. S. of cor. of secs. 22, 23, 26 & 27, hereinbefore described, whence I run, S. $89^{\circ}59'$ W. on a true line bet. secs. 22 & 27. Over level land, through scattering brush.
40.02	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 22 in N., and S 27 in S. half, 1914 on S. rim; dig pits 18x18x12 ins. E. & 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	To cor. of secs. 21, 22, 27 & 28. Land, level. Soil, 2nd rate, gravelly, loose, dry. Greasewood, sage brush, few cacti.
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	N. $0^{\circ} 2'$ W. bet. secs. 21 & 22. Over level land, through dense brush.
40.00	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 21 in W., and S 22 in E. half, 1914 on S. rim; from which, An ironwood tree 24 ins. diam. brs. N. 23° W. 10 lks. dist., marked $\frac{1}{4}$ S 22 B T. An ironwood tree 24 ins. diam. brs. N. 37° E. 87 lks. dist., marked $\frac{1}{4}$ S 22 B T.
40.86	Wash, 20 lks. wide, course ESE.
80.00	Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 15, 16, 21 & 22, marked on brass cap, 1914 on S. rim, T 2 N R 7 W, in N. half, S 16 in NW., S 15 in NE., S 22 in SE., and S 21 in SW. quad.; from which, An ironwood tree 6 ins. diam. brs. N. 6° W. 33 lks. dist., marked T 2 N R 7 W S 16 B T. No other bearings available. Pits impracticable. Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor. Land, level, gently rolling. Soil, 2nd rate, gravelly, dry. Greasewood, paloverde, sage brush, few ironwood trees.
Note:	At this cor., at noon, I set off $4^{\circ}11'$ S. on the decl. arc, and observe the sun on the meridian. The resulting lat. is $33^{\circ}30'$ N.
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	N. $89^{\circ}59'$ E. on a random line bet. secs. 15 & 22.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.02	Intersect N. & S. line $2\frac{1}{4}$ lks. N. of cor. of secs. 14, 15, 22 & 23, hereinbefore described, whence I run, West, on a true line bet. secs. 15 & 22. Over level land, through dense brush.
40.01	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 15 in N., and S 22 in S. half, 1914 on S. rim; dig pits 18x18x12 ins. E. & 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.
65.50	Wash, 10 lks. wide, course SSE.
80.02	To cor. of secs. 15, 16, 21 & 22. Land, level. Soil, 2nd rate, gravelly, dry. Greasewood, sage brush, cacti, few paloverde & mesquite trees.

Chains.

N. 0° 2' W. bet. secs. 15 & 16.
 Over level land, through dense brush.
 22.50 Wash, 20 lks. wide, course SE.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
 $\frac{1}{4}$ S 16 in W., and
 S 15 in E. half, 1914 on S. rim,
 dig pits 18x18x12 ins. N. & 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.
 72.10 Wash, 20 lks. wide, course SE.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
 the ground for cor. of secs. 9, 10, 15 & 16, marked on
 brass cap, 1914 on S. rim,
 T 2 N R 7 W, in N. half,
 S 9 in NW.,
 S 10 in NE.,
 S 15 in SE., and
 S 16 in SW. quad.; pits impracticable.
 raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
 Land, level. Soil, 2nd rate, sandy, gravelly, dry, loose.
 Greasewood, sage brush, few paloverde and ironwood trees.

East, on a random line bet. secs. 10 & 15.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.98 Intersect N. & S. line at cor. of secs. 10, 11, 14 & 15,
 hereinbefore described, whence I run,
 West, on a true line bet. secs. 10 & 15.
 Over gently undulating plain, through dense brush.
 14.50 Wash, 30 lks. wide, course SSE.
 20.20 Old road, brs. NW. & SE.
 39.99 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
 $\frac{1}{4}$ S 10 in N., and
 S 15 in S. half, 1914 on S. rim; from which,
 An ironwood tree 12 ins. diam. brs. N. 30° E. 274 lks. dist.,
 marked $\frac{1}{4}$ S 10 B T.
 An ironwood tree 10 ins. diam. brs. S. 22° W. 156 lks. dist.,
 marked $\frac{1}{4}$ S 15 B T.
 73.30 Wash, 20 lks. wide, course SSE.
 79.98 To cor. of secs. 9, 10, 15 & 16.
 Land, gently rolling. Soil, 2nd rate, sandy, gravelly, dry.
 Greasewood, paloverde, ironwood, sage brush, few cacti.
 March 10, 1914.

April 9, 1914.

At 8h a.m., l.m.t., at the cor. of secs. 9, 10, 15 & 16,
 I set off $7^{\circ}26\frac{1}{2}'$ N. on the decl. arc, and $33^{\circ}31'$ N. on
 the lat. arc, and determine a meridian with the solar.
 Thence I run,
 N. 0° 2' W. bet. secs. 9 & 10.
 Over rolling land, through dense brush.
 25.00 Wash, 20 lks. wide, course SE.
 27.60 Wash, 15 lks. wide, course SE.
 36.90 Wash, 15 lks. wide, course SSE.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, 1914
 on S. rim; $\frac{1}{4}$ S 9 in W., and
 S 10 in E. half, pits impracticable.
 raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
 58.32 Wash, 20 lks. wide, course SE.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
 the ground for cor. of secs. 3, 4, 9 & 10, marked on
 brass cap, 1914 on S. rim,
 T 2 N R 7 W, in N. half,
 S 4 in NW.,
 S 3 in NE.,
 S 10 in SE., and
 S 9 in SW. quad.; from which,

12

Subdivision of T. 2 N., R. 7 W.

Chains.

An ironwood tree 12 ins. diam. brs. N. $89\frac{1}{2}^{\circ}$ E. 148 lks. dist.,
marked T 2 N R 7 W S 3 B T.

An ironwood tree 18 ins. diam. brs. S. 89° E. 150 lks. dist.,
marked T 2 N R 7 W S 10 B T.

An ironwood tree 6 ins. diam. brs. S. $67\frac{1}{4}^{\circ}$ W. 187 lks. dist.,
marked T 2 N R 7 W S 9 B T.

An ironwood tree 6 ins. diam. brs. N. $6\frac{1}{4}^{\circ}$ W. 345 lks. dist.,
marked T 2 N R 7 W S 4 B T.

Land, rolling. Soil, 2nd rate, gravelly, dry, sandy.
Greasewood, sage brush, ironwood, paloverde, few cacti.

East, on a random line bet. secs. 3 & 10.

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

80.00 Intersect N. & S. line 5 lks. S. of cor. of secs. 2, 3,
10 & 11, hereinbefore described, whence I run,
S. $89^{\circ}58'$ W. on a true line bet. secs. 3 & 10.

Over gently rolling land, through dense brush.

13.04 Wash, 50 lks. wide, course S.

28.80 Wash, 30 lks. wide, course SSE.

40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
 $\frac{1}{4}$ S 3 in N., and

S 10 in S. half, 1914 on S. rim; from which,

An ironwood tree 24 ins. diam. brs. N. 72° W. 101 lks. dist.,
marked $\frac{1}{4}$ S 3 B T.

An ironwood tree 24 ins. diam. brs. S. $13\frac{1}{2}^{\circ}$ W. 244 lks. dist.,
marked $\frac{1}{4}$ S 10 B T.

56.37 Old road, brs. NNW. & SSE.

78.00 Wash, 30 lks. wide, course SSE.

80.00 To cor. of secs. 3, 4, 9 & 10.

Land, level, gently rolling. Soil, 2nd rate, gravelly, dry.
Greasewood, sage brush, ironwood, paloverde, scrub mesquite.

N. $0^{\circ} 1'$ W. bet. secs. 3 & 4, on a random line.

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

80.02 Intersect N. bdy. of Tp. $2\frac{1}{2}$ lks. W. of cor. of secs. 3, 4,
33 & 34, established by me, as described and described
in hook "A." whence I run, over rolling land,

South on a true line bet. secs. 3 & 4, over rolling land.

32.00 Dim old road, brs. NNW. & SSE., enter dense brush.

40.02 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, 1914 in
S. rim; $\frac{1}{4}$ S " in W., and

S 3 in E. half, pits impracticable.

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

76.50 Wash, 30 lks. wide, course SE.

80.02 To cor. of secs. 3, 4, 9 & 10.

Land, rolling.

Soil, 2nd rate, gravelly, dry, loose, sandy.

Greasewood, sage brush, few paloverde and ironwood trees.

Note: At this cor., at noon, I set off $7^{\circ}29\frac{1}{2}'$ N. on the decl.
arc, and observe the sun on the meridian.

The resulting lat. is $33^{\circ}32'$ N.

April 9, 1914.

Subdivision of T. 2 N., R. 7 W.

Chains.

April 8, 1914.
At 8h a.m., l.m.t. at the cor. of secs. 4, 5, 32 & 33,
on the S. bdy. of the Tp., established by me,
as described in book "A.",

I set off 7°04' N. on the decl. arc, and 33°28' N. on
the lat. arc, and determine a meridian with the solar.
Thence I run,

N. 0° 2' W. bet. secs. 32 & 33.

Over gently rolling land, through dense brush.

4.43 Road, Phoenix to Harrisburg, brs. WNW. & ESE.
40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for 1/4 sec. cor., marked on brass cap,
1/4 S 32 in W., and
S 33 in E. half, 1914 on S. rim;
dig pits 18x18x12 ins. N. & 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.

45.00 Wash, 50 lks. wide, course NE.

54.90 Wash, 30 lks. wide, course SE.

69.80 Wash, 30 lks. wide, course SE.

80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
the ground for cor. of secs. 28, 29, 32 & 33, marked on
brass cap, 1914 on S. rim,

T 2 N R 7 W, in N. half,

S 29 in NW.,

S 28 in NE.,

S 33 in SE., and

S 32 in SW. quad.;

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, rolling. Soil, 2nd rate, gravelly, sandy, dry.
Greasewood, paloverde, sage brush.

N. 89°59' E. on a random line bet. secs. 28 & 33.

40.00 Set temp. 1/4 sec. cor.

80.00 Intersect N. & S. line 5 lks. S. of cor. of secs. 27, 28,
33 & 34 hereinbefore described, whence I run,

S. 89°57' W. on a true line bet. secs. 28 & 33.

Over gently rolling land, through dense brush.

26.00 Dim road, brs. NW. & SE.

40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for 1/4 sec. cor., marked on brass cap,

1/4 S 28 in N., and

S 33 in S. half, 1914 on S. rim;

dig pits 18x18x12 ins. E. & 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 To cor. of secs. 28, 29, 32 & 33.

Land, rolling. Soil, 2nd rate, gravelly, dry.
Greasewood, paloverde, sage brush.

N. 0° 2' W. bet. secs. 28 & 29.

Over gently rolling land, through dense brush.

34.50 Dim road, brs. NW. & SE.

40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for 1/4 sec. cor., marked on brass cap,

1/4 S 29 in W., and

S 28 in E. half, 1914 on S. rim;

dig pits 18x18x12 ins. N. & 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.

70.30 Wash, 40 lks. wide, course SE.

80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
the ground for cor. of secs. 20, 21, 28 & 29, marked on
brass cap, 1914 on S. rim,

T 2 N R 7 W, in N. half,

S 20 in NW.,

S 21 in NE.,

S 28 in SE., and

S 29 in SW. quad.;

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, rolling. Soil, 2nd rate, gravelly, sandy, dry.
Greasewood, sage brush, few paloverde & mesquite trees.

Chains.	N. 89°57' E. on a random line bet. secs. 21 & 28.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.02	Intersect N. & S. line 5 lks. N. of cor. of secs. 21, 22, 27 & 28 hereinbefore described, whence I run, S. 89°59' W. on a true line bet. secs. 21 & 28. Over gently rolling land, through scattering brush.
33.30	Wash, 14 lks. wide, course SE.
40.01	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, 1914 in S. rim; $\frac{1}{4}$ S 21 in N., and S 28 in S. half, pits impracticable.
80.02	raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor. To cor. of secs. 20, 21, 28 & 29. Land, rolling. Soil, 2nd rate, gravelly, dry, loose. Greasewood, sage brush, few paloverde trees.
Note:	At this cor., at noon, I set off 7°07' N. on the decl. arc, and observe the sun on the meridian. The resulting lat. is 33°29 $\frac{1}{2}$ ' N.
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	N. 0° 2' W. bet. secs. 20 & 21.
40.00	Over gently rolling land, through scattering brush. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 20 in W., and S 21 in E. half, 1914 on S. rim; dig pits 18x18x12 ins. N. & 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 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 16, 17, 20 & 21, marked on brass cap, 1914 on S. rim, T 2 N R 7 W, in N. half, S 17 in NW., S 16 in NE., S 21 in SE., and S 20 in SW. quad;; 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, rolling. Soil, 2nd rate, gravelly, dry. Greasewood, sage brush, few paloverde & mesquite trees.
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	N. 89°59' E. on a random line bet. secs. 16 & 21.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect N. & S. line $2\frac{1}{2}$ lks. N. of cor. of secs. 15, 16, 21 & 22, hereinbefore described, whence I run, West, on a true line bet. secs. 16 & 21. Over level land, through scattering brush.
38.90	Wash, 30 lks. wide, course SSE.
40.00	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 16 in N., and S 21 in S. half, 1914 on S. rim, dig pits 18x18x12 ins. E. & 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	To cor. of secs. 16, 17, 20 & 21. Land, level. Soil, 2nd rate, gravelly, dry. Greasewood, sage brush, few mesquite and paloverde trees.

Chains.

- N. 0° 2' W. bet. secs. 16 & 17.
Over level land, through scattering brush.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, 1914 on S. rim; $\frac{1}{4}$ S 17 in W., and S 16 in E. half, pits impracticable.
raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
- 46.00 Wash, 10 lks. wide, course ESE.
- 47.00 Wash, 20 lks. wide, course SE.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 8, 9, 16 & 17, marked on brass cap, 1914 on S. rim,
T 2 N R 7 W, in N. half,
S 8 in NW.,
S 9 in NE.,
S 16 in SE., and
S 17 in SW. quad.; pits impracticable.
raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
Land, level, gently undulating.
Soil, 2nd rate. gravelly. sandy, stony in places.
Greasewood, paloverde, scrub ironwood & mesquite.
-
- East, on a random line bet. secs. 9 & 16.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.04 Intersect N. & S. line at cor. of secs. 9, 10, 15 & 16, hereinbefore described, whence I run, West, on a true line bet. secs. 9 & 16.
Over level land, through scattering brush.
- 6.60 Wash, 40 lks. wide, course SE.
- 40.02 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
 $\frac{1}{4}$ S 9 in N., and
S 16 in S. half, 1914 on S. rim; from which,
An ironwood tree 6 ins. diam. brs. N. 66 $\frac{1}{2}$ ° W. 80 lks. dist., marked $\frac{1}{4}$ S 9 B T.
An ironwood tree 5 ins. diam. brs. S. 38° W. 60 lks. dist., marked $\frac{1}{4}$ S 16 B T.
- 73.10 Wash, 50 lks. wide, course SE.
- 80.04 To cor. of secs. 8, 9, 16 & 17.
Land, rolling, level. Soil, 2nd rate, gravelly, stony.
Greasewood, paloverde, ironwood, sage brush.
April 8, 1914.

April 9, 1914, continued.

- N. 0° 2' W. bet. secs. 8 & 9.
Over gently rolling land, through dense brush.
- 8.10 Wash, 30 lks. wide, course SE.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
 $\frac{1}{4}$ S 8 in W., and
S 9 in E. half, 1914 on S. rim;
dig pits 18x18x12 ins. N. & 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.
- 48.10 Wash, 20 lks. wide, course SE.
- 79.90 Wash, 10 lks. wide, course SE.
- 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 4, 5, 8 & 9, marked on brass cap, 1914 on S. rim,
T 2 N R 7 W, in N. half,
S 5 in NW.,
S 4 in NE.,
S 9 in SE., and
S 8 in SW. quad.; from which,
An ironwood tree 8 ins. diam. brs. N. 3 $\frac{1}{2}$ ° W. 140 lks. dist., marked T 2 N R 7 W S 5 B T.
An ironwood tree 4 ins. diam. brs. N. 17° E. 346 lks. dist., marked T 2 N R 7 W S 4 B T.
An ironwood tree 12 ins. diam. brs. S. 64° E. 56 lks. dist., marked T 2 N R 7 W S 9 B T.
A paloverde tree 4 ins. diam. brs. S. 70° W. 15 lks. dist., marked T 2 N R 7 W S 8 B T.
Land, rolling, level. Soil, 2nd rate, gravelly, dry.
Greasewood, paloverde, ironwood.

Chains.	East, on a random line bet. secs. 4 & 9.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.02	Intersect N. & S. line at cor. of secs. 3, 4, 9 & 10, hereinbefore described, whence I run, West, on a true line bet. secs. 4 & 9. Over nearly level land, through dense brush.
13.00	Wash, 20 lks. wide, course SE.
40.01	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 4 in N., and S 9 in S. half, 1914 on S. rim, dig pits 18x18x12 ins. E. & 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.
64.90	Wash, 30 lks. wide, course S.
80.02	To cor. of secs. 4, 5, 8 & 9. Land, level, gently rolling. Soil, 2nd rate, gravelly, dry. Greasewood, paloverde, sage brush.
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	N. 0° 1' W. on a random line bet. secs. 4 & 5.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect cor. of secs. 4, 5, 32 & 33, on N. bdy. of Tp., as hereinbefore established by me, as hereinbefore described in book "A.", whence I run, S. 0° 1' E. on a true line bet. secs. 4 & 5. Over gently rolling land, through dense brush.
38.20	Wash, 25 lks. wide, course SE.
40.00	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 5 in W., and S 4 in E. half, 1914 on S. rim; from which, An ironwood tree 24 ins. diam. brs. S 60° W. 213 lks. dist., marked $\frac{1}{4}$ S 5 R T. A paloverde tree 10 ins. diam. brs. S. 35° E. 39 lks. dist., marked $\frac{1}{4}$ S 4 R T.
53.00	Wash, 30 lks. wide, course SE.
80.00	To cor. of secs. 4, 5, 8 & 9. Land, rolling. Soil, 2nd rate, gravelly, dry, loose. Greasewood, paloverde, ironwood, sage brush. April 9, 1914.

Subdivision of T. 2 N., R. 7 W.

Chains.

April 10, 1914.
At 7h a.m., l.m.t., at the cor. of secs. 5, 6, 31 & 32,
on the S. bdy. of the Tp., as established by me,
as described in book "A."

I set off 7°48½' N. on the decl. arc, and 33°28' N. on the
lat. arc, and determine a meridian with the solar.

Thence I run,
N. 0° 3' W. bet. secs. 31 & 32.

- 16.30 Over gently rolling land, through dense brush.
 - 40.00 Main road, Phoenix to Harrisburg, brs. ESE. & WNW.
 - 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for ¼ sec. cor., marked on brass cap, 1914
in S rim; ¼ S 31 in W., and
S 32 in E. half, pits impracticable.
 - 52.00 raise a mound of stone 2 ft. base, 1½ ft. high W. of cor.
 - 80.00 Wash, 20 lks. wide, course ESE.
 - 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
the ground for cor. of secs. 29, 30, 31 & 32, marked on
brass cap, 1914 on S. rim,
T 2 N R 7 W, in N. half,
S 30 in NW.,
S 29 in NE.,
S 32 in SE., and
S 31 in SW. quad.; from which,
An ironwood tree 6 ins. diam. brs. N. 47° W. 33 lks. dist.,
marked T 2 N R 7 W S 30 B T.
An ironwood tree 8 ins. diam. brs. N. 82° E. 135 lks. dist.,
marked T 2 N R 7 W S 29 B T.
An ironwood tree 8 ins. diam. brs. S. 49° E. 125 lks. dist.,
marked T 2 N R 7 W S 32 B T.
An ironwood tree 12 ins. diam. brs. S. 24° W. 73 lks. dist.,
marked T 2 N R 7 W S 31 B T.
- Land, rolling. Soil, 2nd rate, gravelly, stony, dry, loose.
Ironwood, greasewood, paloverde.

- 40.00 N. 89°59' E. on a random line bet. secs. 29 & 32.
 - 40.00 Set temp. ¼ sec. cor.
 - 80.04 Intersect N. & S. line 2½ lks. N. of cor. of secs. 28, 29,
32 & 33 hereinbefore described, whence I run,
West, on a true line bet. secs. 29 & 32.
 - 8.20 Over gently rolling land, through dense brush.
 - 27.00 Wash, 25 lks. wide, course SE.
 - 40.02 Wash, 50 lks. wide, course SE.
 - 40.02 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for ¼ sec. cor., marked on brasscap,
¼ S 29 in N., and
S 32 in S. half, 1914 on S. rim; from which,
An ironwood tree 24 ins. diam. brs. S. 20° W. 23 lks. dist.,
marked ¼ S 32 B T. No other trees near. Pits impracticable
 - 80.04 Raise a mound of stone 2 ft. base, 1½ ft. high N. of cor.
 - 80.04 To cor. of secs. 29, 30, 31 & 32.
- Land, rolling. Soil, 2nd rate, gravelly, dry.
Greasewood, paloverde, ironwood.

- 40.00 S. 89°59' W. on a random line bet. secs. 30 & 31.
 - 40.00 Set temp. ¼ sec. cor.
 - 79.46 Intersect W. bdy. of Tp. 2¼ lks. N. of cor. pt. of secs. 25, 30,
31 & 36, as established by me, as described
in book "A", whence I run,
N. 89°58' E. on a true line bet. secs. 30 & 31.
 - 8.00 Over mts. land, ascend, W. slope, stony ground.
 - 30.00 Top of high rocky ridge, volcanic, brs. N. & S., desc.
 - 39.46 Gulch, 30 lks. wide, course SE., asc.
 - 39.46 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for ¼ sec. cor., marked on brass cap 1914 on
S. rim, ¼ S 30 in N., & S 31 in S. half, Pits impract.;
raise a mound of stone 2 ft. base, 1½ ft. high N. of cor.
 - 40.30 Top of rocky knoll, brs. NNW. & SSE., desc.
 - 50.00 Foot, brs. N. & S.
 - 71.60 Dim road, brs. N. & S.
 - 79.46 To cor. of secs. 29, 30, 31 & 32.
- Land, mts. Soil, 3rd rate, stony. Greasewood, cacti.

Chains.	
	N. $0^{\circ} 3'$ W. bet. secs. 29 & 30. Over gently rolling land, through dense brush.
40.00	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 30 in W., and S 29 in E. half, 1914 on S. rim; dig pits 18x18x12 ins. N. & 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.
49.00	Wash, 40 lks. wide, course SE.
80.00	Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 19, 20, 29 & 30, marked on brass cap, 1914 on S. rim; T 2 N R 7 W, in N. half, S 19 in NW., S 20 in NE., S 29 in SE., and S 30 in SW. quad.; 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, rolling. Soil, 2nd rate, gravelly, loose, dry. Greasewood, paloverde, sage brush, few cacti.
	East, on a random line bet. secs. 20 & 29.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.02	Intersect N. & S. line $2\frac{1}{4}$ lks. S. of cor. of secs. 20, 21, 28 & 29 hereinbefore described, whence I run, S. $89^{\circ}59'$ W. on a true line bet. secs. 20 & 29. Over gently undulating land, through dense brush.
8.50	Wash, 40 lks. wide, course SE.
32.80	Dim road, brs. NW. & SE.
40.01	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 20 in N., and S 29 in S. half, 1914 on S. rim; dig pits 18x18x12 ins. E. & 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.
80.02	To cor. of secs. 19, 20, 29 & 30. Land, rolling gently. Soil, 2nd rate, gravelly, loose, dry. Greasewood, paloverde, few cacti.
	S. $89^{\circ}58'$ W. on a random line bet. secs. 19 & 30.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.36	Intersect W. bdy. of Tp. 5 lks. N. of cor. of secs. 19, 24, 25 & 30, estab. by me as described in Book "A", whence I run N. $89^{\circ}56'$ E., on a true line, bet. secs. 19 and 30. N. Over mountainous land, descend. secs. 19 & 30.
0.20	Gulch, 15 lks. wide, course NE.
5.00	Gulch, 30 lks. wide, course NNE., asc. along NNW. slope.
30.00	Top of rise, rocky N. slope.
32.00	Desc. ENE. slope.
38.00	Foot, brs. NNW. & SSE., enter plain.
39.36	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 19 in N., and S 30 in S. half, 1914 on S. rim; dig pits 18x18x12 ins. E. & 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.
51.40	Wash, 30 lks. wide, course SSE.
61.00	Wash, 40 lks. wide, course S.
66.40	Dim road, brs. N. & S.
79.36	To cor. of secs. 19, 20, 29 & 30. Land, rolling, mts. Soil, 2nd rate, gravelly, loose, dry. Greasewood, paloverde, few cacti.
Note:	At this cor., at noon, I set off $7^{\circ}52'$ N. on the decl. arc, and observe the sun on the meridian. The resulting lat. is $33^{\circ}29\frac{1}{2}'$ N.

Subdivision of T. 2 N., R. 7 W.

Chains.

N. 0° 3' W. bet. secs. 19 & 20.
 Over level land, through dense brush.
 13.40 Dim road, brs. NW. & SE.
 40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
 $\frac{1}{4}$ S 19 in W., and
 $\frac{1}{4}$ S 20 in E. half, 1914 on S. rim; from which,
 An ironwood tree 10 ins. diam. brs. N. 27° E. 412 lks. dist.,
 marked $\frac{1}{4}$ S 20 B T.
 An ironwood tree 8 ins. diam. brs. S. 65° W. 90 lks. dist.,
 marked $\frac{1}{4}$ S 19 B T.
 45.78 Wash, 10 lks. wide, course SE.
 57.00 Wash, 15 lks. wide, course SE.
 80.00 Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in
 the ground for cor. of secs. 17, 18, 19 & 20, marked on
 brass cap, 1914 on S. rim;
 T 2 N R 7 W, in N. half,
 S 18 in NW.,
 S 17 in NE.,
 S 20 in SE., and
 S 19 in SW. quad.; from which,
 An ironwood tree 24 ins. diam. brs. N. 57 $\frac{1}{2}$ ° W. 134 lks. dist.,
 marked T 2 N R 7 W S 18 B T.
 An ironwood tree 8 ins. diam. brs. S. 40 $\frac{1}{4}$ ° E. 120 lks. dist.,
 marked T 2 N R 7 W S 20 B T.
 No other trees in limits.
 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, 2nd rate, gravelly, sandy, loose.
 Greasewood, ironwood, paloverde and cacti.

N. 89° 59' E. on a random line bet. secs. 17 & 20.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Intersect N. & S. line 2 $\frac{1}{4}$ lks. S. of cor. of secs. 16, 17,
 20 & 21 hereinbefore described, whence I run,
 S. 89° 58' W. on a true line bet. secs. 17 & 20.
 Over level land, through scattering brush.
 16.90 Wash, 20 lks. wide, course S.
 40.01 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
 $\frac{1}{4}$ S 17 in N., and
 $\frac{1}{4}$ S 20 in S. half, 1914 on S. rim; from which,
 An ironwood tree 12 ins. diam. brs. N. 40° W. 33 lks. dist.,
 marked $\frac{1}{4}$ S 17 B T.
 An ironwood tree 24 ins. diam. brs. S. 48 $\frac{1}{4}$ ° W. 237 lks. dist.,
 marked $\frac{1}{4}$ S 20 B T.
 50.20 Wash, 90 lks. wide, course SSE.
 80.02 To cor. of secs. 17, 18, 19 & 20.
 Land, level. Soil, 2nd rate, gravelly, sandy, loose.
 Greasewood, ironwood, paloverde, few cacti.

S. 89° 56' W. on a random line bet. secs. 18 & 19.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.30 Intersect W. bdy. of Tp. 5 lks. N. of cor. of secs. 13, 18,
 19 & 24, established by me, as described in
 book "A.", whence I run,
 N. 89° 54' E. on a true line bet. secs. 18 & 19.
 Over gently rolling land, through scattering brush.
 33.00 Wash, 20 lks. wide, course SSE.
 39.30 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
 the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
 $\frac{1}{4}$ S 1 $\frac{1}{2}$ in N., and
 $\frac{1}{4}$ S 19 in S. half, 1914 on S. rim;
 dig pits 18x18x12 ins. E. & 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.
 45.90 Road, brs. N. & S.
 67.80 Wash, 20 lks. wide, course SE.
 79.30 To cor. of secs. 17, 18, 19 & 20.
 Land, rolling.
 Soil, 2nd rate, gravelly, sandy, loose, dry.
 Greasewood, paloverde, sage brush, few cacti.
 April 10, 1914.

Chains.	<p>April 11, 1914. At 7h a.m., l.m.t., at the cor. of secs. 17, 18, 19 & 20, hereinbefore described, I set off $8^{\circ}10\frac{1}{2}'$ N. on the decl. arc, and $33^{\circ}30\frac{1}{2}'$ N. on the lat. arc, and determine a meridian with the solar. Thence I run, N. $0^{\circ}3'$ W. bet. secs. 17 & 18. Over gently undulating plain, through dense brush. Wash, 20 lks. wide, course SE.</p>
38.75	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
40.00	$\frac{1}{4}$ S 18 in W., and S 17 in E. half, 1914 on S. rim; from which, An ironwood tree 20 ins. diam. brs. S. $89\frac{1}{2}^{\circ}$ E. 130 lks. dist., marked $\frac{1}{4}$ S 17 B T. An ironwood tree 10 ins. diam. brs. N. 10° W. 280 lks. dist., marked $\frac{1}{4}$ S 18 B T.
62.00	Wash, 35 lks. wide, course SE.
80.00	Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 7, 8, 17 & 18, marked on brass cap, 1914 on S. rim; T 2 N R 7 W, in N. half, S 7 in NW., S 8 in NE., S 17 in SE., and S 18 in SW. quad.; from which, A paloverde tree 7 ins. diam. brs. S. 60° W. 170 lks. dist., marked T 2 N R 7 W S 18 B T. No other trees available. Dig pits 18x18x12 ins. in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high W. of cor. Land, level, gently rolling. Soil, 2nd rate, gravelly, dry. Greasewood, paloverde, ironwood, few cacti.
40.00	N. $89^{\circ}58'$ E. on a random line bet. secs. 8 & 17. Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect N. & S. line $4\frac{1}{2}$ lks. N. of cor. of secs. 8, 9, 16 & 17 hereinbefore described, whence I run, West, on a true line bet. secs. 8 & 17. Over gently rolling land, through dense brush.
40.00	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 8 in N., and S 17 in S. half, 1914 on S. rim; dig pits 18x18x12 ins. E. & 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.
42.30	Wash, 30 lks. wide, course S.
45.00	Wash, 50 lks. wide, course S.
80.00	To cor. of secs. 7, 8, 17 & 18. Land, rolling. Soil, 2nd rate, gravelly, sandy, loose. Greasewood, paloverde, few cacti.
40.00	S. $89^{\circ}54'$ W. on a random line bet. secs. 7 & 18. Set temp. $\frac{1}{4}$ sec. cor.
79.26	Intersect W. bdy. of Tp. 5 lks. S. of cor. of secs. 7, 12, 13 & 18, as established by me, as described in book "A.", whence I run, N. $89^{\circ}56'$ E. on a true line bet. secs. 7 & 18. Over gently rolling plain, through dense brush.
30.00	Dim road, brs. NW. & SE.
39.26	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap, $\frac{1}{4}$ S 7 in N., and S 18 in S. half, 1914 on S. rim; dig pits 18x18x12 ins. E. & 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.
70.40	Wash, 40 lks. wide, course SE.
79.26	To cor. of secs. 7, 8, 17 & 18. Land, rolling. Soil, 2nd rate, gravelly, dry. Greasewood, paloverde, sage brush, few cacti.

Chains.	N. 0° 3' W. bet. secs. 7 & 8.
	Over gently rolling land, though dense brush.
40.00	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 7 in W., and
	S 8 in E. half, 1914 on S. rim;
57.00	dig pits 18x18x12 ins. N. & S. of cor. 3 ft. dist., and
80.00	raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high W. of cor.
	Wash, 50 lks. wide, course SE.
	Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for cor. of secs. 5, 6, 7 & 8, marked on brass cap, 1914 on S. rim;
	T 2 N R 7 W, in N. half,
	S 6 in NW.,
	S 5 in NE.,
	S 8 in SE., and
	S 7 in SW. quad.;
	No bearings available. Pits impracticable.
	Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
	Land, rolling. Soil, 2nd rate, gravelly, loose, dry.
	Greasewood, paloverde, few cacti, sage brush.
Note:	At this cor., at noon, I set off 8°14' N. on the decl. arc, and observe the sun on the meridian.
	The resulting lat. is 33°32' N.
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40.00	East, on a random line bet. secs. 5 & 8.
79.98	Set temp. $\frac{1}{4}$ sec. cor.
	Intersect N. & S. line 5 lks. N. of cor. of secs. 4, 5, 8 & 9 hereinbefore described, whence I run,
	N. 89°58' W. on a true line bet. secs. 5 & 8.
	Over gently rolling land, through dense brush.
5.00	Wash, 50 lks. wide, course SE.
39.99	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 5 in N., and
	S 8 in S. half, 1914 on S. rim;
	dig pits 18x18x12 ins. E. & 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.
67.30	Wash, 80 lks. wide, course SE.
79.98	To cor. of secs. 5, 6, 7 & 8.
	Land, rolling.
	Soil, 2nd rate, gravelly, sandy, dry, loose.
	Greasewood, sage brush, few cacti.
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40.00	S. 89°56' W. on a random line bet. secs. 6 & 7.
79.23	Set temp. $\frac{1}{4}$ sec. cor.
	Intersect W. bdy. of Tp. 7 lks. N. of cor. of secs. 1, 6, 7 & 12, line here established by me, as described in book "A.", whence I run,
	N. 89°53' E. on a true line bet. secs. 6 & 7.
	Over gently rolling land, through dense brush.
18.40	Wash, 20 lks. wide, course SSE.
39.23	Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
	$\frac{1}{4}$ S 6 in N., and
	S 7 in S. half, 1914 on S. rim; from which,
	A paloverde tree 8 ins. diam. brs. N. 66 $\frac{1}{2}$ ° W. 139 lks. dist., marked $\frac{1}{4}$ S 6 B T.
	A paloverde tree 6 ins. diam. brs. S. 55 $\frac{1}{4}$ ° W. 230 lks. dist., marked $\frac{1}{4}$ S 7 B T.
44.70	Wash, 20 lks. wide, course SE.
61.50	Wash, 15 lks. wide, course SE.
64.50	Wash, 20 lks. wide, course SE.
79.23	To cor. of secs. 5, 6, 7 & 8.
	Land, gently rolling. Soil, 2nd rate, sandy, gravelly, loose.
	Greasewood, paloverde, few cacti, ironwood.

Chains.

40.00 N. 0° 2' W. on a random line bet. secs. 5 & 6.
Set temp. $\frac{1}{4}$ sec. cor.

79.92 Intersect N. bdy. of Tp. 5 lks. E. of cor. of secs. 5, 6,
31 & 32, established by me, as described in
book "A", whence I run,
S. 0° 4' E. on a true line bet. secs. 5 & 6.
Over gently rolling land, through dense brush.

20.00 Wash, 20 lks. wide, course SSE.

36.00 Wash, 30 lks. wide, course SE.

39.92 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in
the ground for $\frac{1}{4}$ sec. cor., marked on brass cap,
 $\frac{1}{4}$ S 6 in W., and
S 5 in E. half, 1914 on S. rim; from which,
An ironwood tree 16 ins. diam. brs. N. 4° E. 77 lks. dist.,
marked $\frac{1}{4}$ S 5 B T.
No other bearings available, pits impracticable.
Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.

79.92 To cor. of secs. 5, 6, 7 & 8.
Land, gently rolling
Soil, 2nd rate, sandy, gravelly, dry, loose.
Greasewood, paloverde, sage brush, few cacti.

T. 2 N., R. 7 W.

General Description.

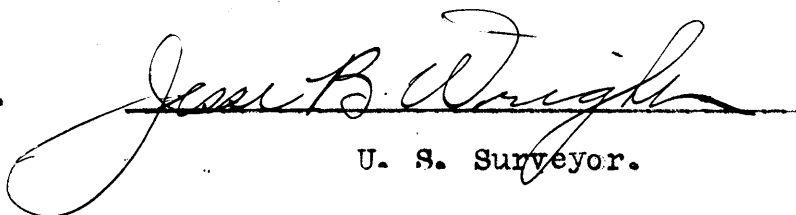
This Tp. is in general level or gently rolling, with some small hills in the SW. portion. The soil is a sandy loam, loose and gravelly in places, with some fertile land in the NE. portion along the larger washes.

There is no water in the Tp., except at a well and windmill belonging to E. H. Winters in SE. portion of sec. 26. There is no timber in the Tp. except some ironwood and paloverde trees along the washes.

The hills in the SW. portion are mostly a loose, broken shale, somewhat mineralized in places.

There are no settlers located at present in the Tp.

April 11, 1914.



U. S. Surveyor.

BOOK 2800

FOR FINAL OATH OF UNITED STATES SURVEYOR.
(See Book " E ")

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 _____ 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 UNITED STATES SURVEYOR GENERAL,

Phoenix Arizona *Aug 27*, 1915

The foregoing field notes of the survey of the
Subdivision lines of
Township 2 North Range 7 West of the
Gila and Salt River Base and Meridian
in the State of Arizona

executed by Jesse B. Wright U.S. Surveyor
under his special instructions dated February 10, 1914 for Group 32, ~~191~~, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frank Ingalls
U. S. Surveyor General.
of Arizona.

~~I certify that the foregoing transcript of the field notes of the above described surveys in _____, has been correctly copied from the original notes on file in this office.~~

U. S. Surveyor General.