

2816  
4-679

Book "Z"

Subdivisions

BOOK 2816

601.19.1014

# FIELD NOTES

OF THE SURVEY OF THE

Lines  
Subdivision of T. 4 S., R. 10 W.

2816

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 Feb. 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, Feb. 20, 1914, pursuant to authority contained in the Acts of

Congress dated June 23, 1913 and August 1, 1914

Survey commenced June 24, 1914, ~~1914~~

Survey completed July 2, 1914, ~~1914~~

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1A

# Book "Z"

BOOK 2816

## INDEX DIAGRAM.

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- Notes in Book "A", this Group
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Subdivision of Tp. 4 South, R. 10 West

Chains	<p>Survey commenced June 24, 1914 and executed by Jesse B. Wright, U.S. Surveyor, using a Young &amp; Son's light mountain transit No. 7084 described in book "A".</p> <p>At 7h a.m., l.m.t., I set off 33°07' N. on the lat. arc; 23°27' N. on the decl. arc; and determine a meridian with the solar at the cor. of secs. 1, 2, 35, and 36. on the N. bdy. of the Tp., estab. by me as described in book "A"</p>
40.00	<p>Thence I run  S0°01'E. bet. secs. 1 and 2.  Over level land, through dense brush.  Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for <math>\frac{1}{4}</math> sec. cor., marked on brass cap <math>\frac{1}{4}</math>S2 in W. S1 in E. and 1914 in S. half; from which  An Ironwood 8 ins. diam., bears N. 53° E. 21 lks. dist., marked <math>\frac{1}{4}</math>S1BT.  A Paloverde 8 ins. diam., bears N. 84<math>\frac{1}{2}</math>° W. 226 lks. dist., marked <math>\frac{1}{4}</math>S2BT.</p>
80.00	<p>Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the ground for the cor. of secs. 1, 2, 11, and 12., marked on brass cap  T4SR10W in N. and 1914 in S. half;  S2 in N. W.  S1 in N. E.  S12 in S. E. and S11 in S. W. quadrant; from which  A Paloverde 6 in. diam., bears N. 6° W. 69 lks. dist., marked T4SR10WS2BT.  A Paloverde 8 ins. diam., bears N. 12<math>\frac{1}{2}</math>° E. 111 lks. dist., marked T4SR10WS1BT.  A Paloverde 8 ins. diam., bears S. 77<math>\frac{3}{4}</math>° E. 330 lks. dist., marked T4SR10WS12BT.  A Paloverde 10 ins. diam., bears S. 50<math>\frac{1}{4}</math>° W. 122 lks. dist., marked T4SR10WS11BT.</p> <p>Land, level.  Soil, sandy 2nd rate.  No timber.  Undergrowth, greasewood and ironwood.</p>
40.00	<p>S. 89° 51' E. on a random line bet. secs. 1 and 12.  Set temp. <math>\frac{1}{4}</math> sec. cor.</p>
80.00	<p>Intersect E. bdy. of Tp. at the cor. of secs. 1, 6, 7, and 12, estab. by me as described in book "A"  Thence I run</p>
40.00	<p>N. 89° 51' W. on a true line, bet. secs. 1 and 12.  Over level land, through dense brush.  Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for <math>\frac{1}{4}</math> sec. cor., marked on brass cap, <math>\frac{1}{4}</math>S1 in N. and S12 1914 in S. half; from which  An Ironwood 8 in. diam., bears S. 55° E. 50 lks. dist., marked <math>\frac{1}{4}</math>S12BT.  A Paloverde 6 ins. diam., bears N. 64<math>\frac{3}{4}</math>° W. 225 lks. dist., marked <math>\frac{1}{4}</math>S1BT.</p>
55.70	<p>Cross wash 150 lks. wide course S.</p>
80.00	<p>The cor. of secs. 1, 2, 11, and 12.  Land, level.  Soil, sandy, 2nd rate.  No timber.  Undergrowth, greasewood and ironwood.</p>
34.50	<p>S. 0° 01' E. bet. secs. 11 and 12.  Over level land, through dense brush.  Cross wash 30 lks. wide course S. E.</p>
40.00	<p>Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for <math>\frac{1}{4}</math> sec. cor., marked on brass cap <math>\frac{1}{4}</math>S11 in W. S12 in E. and 1914 in S. half; and raise a mound of stone</p>

## Subdivision of Tp.4 S. Rg. 10 W.

## Chains

- 80.00 2 ft. base  $1\frac{1}{2}$  ft. high, W. of cor. Pits impracticable.  
Set an iron post 3 ft. long 2 ins. diam., 24 ins. in the ground for the cor. of secs. 11, 12, 13 and 14, marked on brass cap  
T4SR10W in N. and  
1914 in S. half;  
S11 in N. W.  
S12 in N. E.  
S13 in S. E. and  
S14 in S.W. quadrant; from which  
A Paloverde 10 ins. diam., bears N.  $17\frac{3}{4}^{\circ}$  W. 102 lks. dist., marked T4SR10WS11BT.  
An Ironwood 8 ins. diam., bears N.  $14\frac{3}{4}^{\circ}$  E. 57 lks. dist., marked T4SR10WS12BT.  
A Paloverde 10 ins. diam., bears S.  $65\frac{1}{4}^{\circ}$  E. 82 lks. dist., marked T4SR10WS13BT.  
A Paloverde 6 ins. diam., bears S.  $81\frac{1}{2}^{\circ}$  W. 428 lks. dist., marked T4SR10WS14BT.
- Land, level.  
Soil, sandy, rocky 3rd rate.  
No timber.  
Undergrowth, greasewood and ironwood.
- 
- 40.00 S.  $89^{\circ}51'$  E. on a random line bet. secs 12 and 13.  
Set temp.  $\frac{1}{4}$  sec. cor.
- 80.00 Intersect E. bdy. of Tp. 2 lks. N. of the cor. of secs. 7, 12, 13, and 18, estab. by me as described in book "A"  
Thence I run  
N.  $89^{\circ}52'$  W., on a true line, bet. secs. 12 and 13.  
Over level land, through dense brush.
- 34.00 Cross wash 120 lks. wide course S.
- 40.00 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$  S12 in N. and S13 1914 in S. half; dig pits 18x 18 x 12 ins. E. and W. of post 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high N. of cor.
- 48.00 Cross draw 15 chs. wide course S.
- 80.00 The cor of secs. 11, 12, 13, and 14.  
Land, level.  
Soil, rocky, 2nd rate.  
No timber.  
Undergrowth, greasewood, ironwood, and paloverde.
- 
- 40.00 S.  $0^{\circ}01'$  E. bet. secs. 13 and 14.  
Over level land, through dense brush.  
Set an iron post 3 ft. long, 1 in diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap  $\frac{1}{4}$  S14 in W. S13 in E. and 1914 in S. half; from which  
A Paloverde 10 ins. diam., bears N.  $43\frac{1}{2}^{\circ}$  E. 78 lks. dist., marked  $\frac{1}{4}$  S13BT.  
A Paloverde 10 in. diam., bears N.  $31\frac{1}{4}^{\circ}$  W. 162 lks. dist., marked  $\frac{1}{4}$  S14BT.
- 56.15 Cross wash 25 lks. wide course S. E.
- 80.00 Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the ground for the cor. of secs. 13, 14, 23, and 24. marked on brass cap  
T4SR10W in N. and  
1914 in S. half;  
S14 in N. W.  
S13 in N. E.  
S24 in S. E. and  
S23 in S. W. quadrant; dig pits 18 x 18 x 12 ins. in each sec.  $5\frac{1}{2}$  ft. dist., and raise a mound of earth

Subdivision of Tp.4 S. Rg. 10 W.

Chains.

4 ft. base 2 ft. high, W. of cor.  
Land, level.  
Soil, sandy rocky 2nd rate.  
No timber.  
Undergrowth, Ironwood and paloverde.

- S.89°52'E. on a random line bet. secs. 13 and 24.
- 40.00 Set temp  $\frac{1}{4}$  sec. cor.
- 80.02 Intersect E. bdy. of Tp. 2 lks. N. of the cor. of secs. 13, 18, 19 and 24, estab. by me as described in book "A"  
Thence I run
- N.89°51'W. on a true line bet. secs. 13 and 24.  
Over level land, through dense brush.
- 40.01 Set an iron post 3 ft. long, 1 in diam., 26 ins in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S13 in N. and S24 1914 in S. half; dig pits 18 x 18 x 12 ins. E. and W. of post 3 ft. dist. & raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high, N. of cor.
- 46.70 Cross wash 80 lks wide course S. E.
- 61.50 Cross wash 40 lks. wide course S.
- 63.90 Cross wash 70. lks. wide course S.
- 66.42 Cross wash 25 lks wide course S.
- 80.02 The cor of secs. 13, 14, 23, and 24.  
Land level.  
Soil, rocky 3rd rate.  
No timber.  
Undergrowth, greasewood, ironwood, and paloverde.

- S.0°01'E. bet. 23 and 24.  
Over level land, through dense brush.
- 40.00 Set an iron post 37 ft. long, 1 in. diam. 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S23 in W. S24 in E. and 1914 in S. half; dig pits 18 x 18 x 12 ins. 3 ft. dist. N. and S. of cor. 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. diam., 24 ins. in the ground for the cor. of secs. 23, 24, 25, and 26., marked on brass cap  
T4SR10W in N. and  
1914 in S. half;  
S23 in N. W.  
S24 in N. E.  
S25 in S. E. and  
S26 in S.W. quadrant; from which  
A Paloverde 10 ins. diam., bears N.57°E. 130 lks. dist., marked T4SR10WS24BT.  
A Paloverde 8 ins. diam., bears S.68 $\frac{1}{2}$ °E. 165 lks. dist., marked T4SR10WS25BT.  
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, sandy, 1st rate.  
No timber.  
Undergrowth, greasewood and paloverde.

## Subdivision of Tp.4 S. Rg.10 W.

Chains.

- S.89°51'E. on a random line bet. secs.24 and 25.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.04 Intersect E. bdy. of Tp. at the cor. of secs.19, 24,25,  
 and 30, estab. by me as described in book "A"  
 Thence I run  
 N.89°51'W. on a true line bet. secs.24 and 25.  
 Over level land, through dense brush.  
 23.12 Cross wash 125 lks. wide course S.E.  
 40.02 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the  
 ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S24 in N.  
 and S25 1914 in S. half;  
 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 The cor. of secs.23, 24, 25, and 26.  
 Land, level.  
 Soil, sandy 1st rate.  
 No timber.  
 Undergrowth, paloverde and greasewood.

June, 24, 1914.

1914

June, 26<sup>A</sup> At 7h a.m., l.m.t., I set off 33°03 $\frac{1}{2}$ 'N. on the  
 lat. arc; 23° 24'N. on the decl. arc; and determine a  
 meridian with the solar; at the cor. of secs.23, 24, 25.  
 and 26.

Thence I run

- S.0°01'E. bet secs.25 and 26.  
 Over level land, through dense brush.  
 40.00 Set an iron post 3 ft. long, 1 in. diam. 26 ins in the  
 ground for  $\frac{1}{4}$  sec. cor., marked on brass cap,  $\frac{1}{4}$ S26 in W.  
 S25 in E. and 1914 in S half;  
 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. diam., 24 ins. in the  
 ground for the cor. of secs.25, 26, 35, and 36. marked  
 on brass cap  
 T4SR10W in N. and  
 1914 in S. half;  
 S26 in N. W.  
 S25 in N.E.  
 S36 in S. E. and  
 S35 in S. W. quadrant; from which  
 A Paloverde 8 ins. diam., bears N.26 $\frac{1}{4}$ °W. 147 lks.  
 dist., marked T4SR10WS26BT.  
 A Paloverde 8 ins. diam., bears N.51 $\frac{1}{2}$ °E. 327 lks.  
 dist., marked T4SR10WS25BT.  
 A Paloverde 8 ins. diam., bears S.46 $\frac{3}{4}$ °E. 101 lks.  
 dist., marked T4SR10WS36BT.  
 A Paloverde 12 ins. diam., bears S.1°W. 892 lks.  
 dist., marked T4SR10WS35BT.  
 Land, level.  
 Soil, sandy, 1st rate.  
 No timber.  
 Undergrowth, greasewood and paloverde.

- S.89°51'E. on a random line bet. secs.25 and 36.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.02 Intersect E. bdy. of Tp. 2 lks. N. of the cor. of secs.  
 25, 30, 31, and 36, estab. by me as described in book "A"  
 Thence I run  
 N.89°50'W. on a true line bet. secs.25 and 36.  
 Over level land, through dense brush.  
 18.00 Cross wash 150 lks. wide course S. E.  
 40.01 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the  
 ground for  $\frac{1}{4}$  sec. cor. marked on brass cap  $\frac{1}{4}$ S25 in N.  
 and S36 1914 in S. half; dig pits 18 x 18 x 12 ins.  
 E. and W. of cor. 3 ft. dist., and raise a mound of

Subdivision of Tp.4 S. Rg.10 W.

Chains

80.02 earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high, N. of cor.  
 The cor. of secs. 25, 26, 35, and 36.  
 Land, level.  
 Soil sandy 1st rate.  
 No timber.  
 Undergrowth, greasewood and paloverde.

40.00  $50^{\circ}01'E.$  bet. secs. 35 and 36., on a true line.  
 Over level land, through dense brush.  
 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the  
 ground for  $\frac{1}{4}$  sec. cor. marked on brass cap  $\frac{1}{4}$ S35 in W.  
 S36 in E. and 1914 in S. half; dig pits 18 x 18 x 12  
 ins. N. and S. of cor. 3 ft. dist., and raise a mound  
 of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high, W. of cor.

60.00 Leave 1st rate soil for 2nd rate.

78.97 Intersect S. bdy. of Tp. 111 lks.  $N. 89^{\circ}14'W.$  of cor. of secs. 1 & 2,  
 T. 5 S., R. 10 W., reestab. by me as described in book "D", At point of intersection,  
 set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the  
 ground for closing cor. of secs 35 and 36., marked on  
 brass cap

CC N. of center;  
 T5S S1 S2 1914 in S. and  
 R10W in W. half;  
 S35 in N. W. and  
 S36 in N. E. quadrant;

Dig pits 24x18x12 ins. crosswise on each line, E. & W. 3ft. &  
 N. of post 7ft. dist. & raise md. earth  $\frac{1}{2}$  ft. base, 2 ft. high N. of cor  
 Land, level.  
 Soil, sandy and rocky 1st and 2nd rate.  
 No timber.  
 Undergrowth, greasewood and paloverde.

June, 26, 1914.

June, 25<sup>1914</sup> At 7h a.m., l.m.t., I set off  $33^{\circ}07'N.$  on the  
 lat. arc;  $23^{\circ}26'N.$  on the decl. arc; and determine a  
 meridian with the solar, at the cor. of secs. 2, 3, 34,  
 and 35 on the N. bdy. of the Tp., estab. by me as described  
 in book "A" Thence I run

40.00  $50^{\circ}01'E.$  bet. secs. 2 and 3.  
 Over level land, through dense brush.  
 Set an iron post 3 ft. long, 1 in diam., 26 ins. in the  
 ground for  $\frac{1}{4}$  sec. cor. marked on brass cap  $\frac{1}{4}$ S3 in W.  
 S2 in E. and 1914 in S. half; dig pits 18 x 18 x 12 ins.  
 N. and S. of post, 3ft. 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. diam., 24 ins. in the  
 ground for the cor. of secs. 2, 3, 10, and 11, marked  
 on brass cap

T4SR10W in N. and  
 1914 in S. half;  
 S3 in N. W.  
 S2 in N. E.  
 S11 in S. E. and  
 S10 in S. W. quadrant; from which  
 A Paloverde 10 in. diam., bears  $N. 77\frac{3}{4}^{\circ}W.$  270 lks.  
 dist., marked T4SR10WS3BT.  
 A Paloverde 10 ins. diam., bears  $N. 86\frac{3}{4}^{\circ}E.$  270 lks.  
 dist., marked T4SR10WS2BT.  
 An Ironwood 10 ins. diam., bears  $S. 84^{\circ}E.$  238 lks.  
 dist., marked T4SR10WS11BT.  
 A Paloverde 12 ins. diam., bears  $S. 68^{\circ}W.$  305 lks.  
 dist., marked T4SR10WS10BT.

Land, level.  
 Soil, rocky 3rd rate.  
 No timber.  
 Undergrowth, greasewood, paloverde, and ironwood.

## Subdivision of Tp 4 S. Rg. 10 W.

Chains.	S.89°51'E. on a random line bet. secs.2 and 11.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect N. and S. line 5 lks. N. of the cor. of secs. 1, 2, 11 and 12, Thence I run, N.89°49'W. on a true line, bet. secs.2 and 11. N. Over level land, through dense brush.
31.00	Cross road, bears NNE. and SSW.
40.00	Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap $\frac{1}{4}$ S2 in N. and S11 1914 in S. half; from which An Ironwood 8 ins. diam., bears S.74°E. 104 lks. dist., marked $\frac{1}{4}$ S11BT. An Ironwood 12 ins. diam., bears N.1 $\frac{1}{4}$ °E. 60 lks. dist., marked $\frac{1}{4}$ S2BT.
80.00	The cor. of secs. 2, 3, 10, and 11. Land, level. Soil, rocky 2nd rate. No timber. Undergrowth, greasewood, ironwood and paloverde.
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	S.0°01'E. bet. secs.10 and 11. Over level land, through dense brush.
40.00	Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap $\frac{1}{4}$ S10 in W. S11 in E. and 1914 in S. half; dig pits 18 x 18 x 12 ins. N. and S. of post 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$ ft. base 1 $\frac{1}{2}$ ft. high W. of cor.
80.00	Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the ground for the cor. of secs.10, 11 14, and 15., marked on brass cap T4SR10W in N. and 1914 in S. half; S10 in N. W. S11 in N. E. S14 in S. E. and S15 in S. W. quadrant; dig pits 18 x 18 x 12 ins. in each sec. 5 $\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft. base 2 ft. high, W. of cor. Land, level. Soil, rocky 2nd rate. No timber. Undergrowth, greasewood, ironwood and paloverde.
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	S.89°49'E. on a random line bet. secs.11 and 14.
40.00	Set temp $\frac{1}{4}$ sec. cor.
80.02	Intersect N. and S. line 5 lks. N. of the cor. of secs. 11, 12, 13, and 14. Thence I run N.89°47'W. on a true line bet. secs.11 and 14. Over level land, through dense brush.
15.00	Cross wash 150 lks. wide course S.
36.00	Cross wash 50 lks. wide course S.
40.01	Set an iron post 3 ft. long, 1 in diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap $\frac{1}{4}$ S11 in N. and S14 1914 in S. half; from which A Paloverde 12 ins. diam., bears N.69 $\frac{1}{4}$ °W. 58 lks. dist., marked $\frac{1}{4}$ S11 BT. An Ironwood 8 ins. diam., bears S.84 $\frac{1}{2}$ °W. 86 lks. dist., marked $\frac{1}{4}$ S14BT.
45.00	Cross road bears N. and S.
80.02	The cor. of secs.10, 11, 14 and 15. Land, level. Soil, rocky 2nd rate. No timber. Undergrowth, greasewood, ironwood and paloverde.



Subdivision of Tp. 4 S. Rg. 10 W.

Chains S.0°01'E. bet. secs. 14 and 15.  
 Over level land, through dense brush.  
 40.00 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S15 in W. S14 in E. and 1914 in S. half; from which  
 An Ironwood 6 ins. diam., bears S.66°E. 71 lks. dist., marked  $\frac{1}{4}$ S14BT.  
 A Paloverde 6 in. diam., bears S.3 $\frac{1}{2}$ °W. 133 lks. dist., marked  $\frac{1}{4}$ S15BT.  
 80.00 Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the ground for the cor. of secs. 14, 15, 22, and 23. marked on brass cap  
 T4SR10W in N. and 1914 in S. half;  
 S15 in N. W.  
 S14 in N.E.  
 S23 in S. E. and S22 in S. W. quadrant; dig pits 18 x 18 x 12 ins. in each sec. 5 $\frac{1}{2}$  ft. dist., and raise a mound of earth 4 ft. base 2 ft. high, W. of cor.  
 Land, level.  
 Soil, rocky 2nd rate.  
 No timber.  
 Undergrowth, greasewood, ironwood and paloverde.

S.89°47'E. on a random line bet. secs. 14 and 23.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.98 Intersect N. and S. line 5 lks. S. of the cor. of secs. 13, 14, 23, and 24.  
 Thence I run  
 N.89°49'W. on a true line bet. secs. 14 and 23.  
 Over level land, through dense brush.  
 39.99 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S14 in N. and S23 1914 in S. half; dig pits 18 x 18 x 12 ins. E. and W. of post 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$  ft. base 1 $\frac{1}{2}$  ft. high, N. of cor.  
 59.66 Cross road bears N. and S.  
 70.74 Cross road bears N. and S.  
 79.98 The cor. of secs, 14, 15, 22, and 23.  
 Land, level.  
 Soil, sandy rocky 2nd rate.  
 No timber.  
 Undergrowth, greasewood, paloverde and ironwood.

S.0°01'E. bet. secs. 22 and 23.  
 Over level land, through dense brush.  
 40.00 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap  $\frac{1}{4}$ S22 in W. S23 in E. and 1914 in S. half;  
 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.  
 40.15 Cross road bears N.E. and S. W.  
 61.75 Cross road bears N. E. and S. W.  
 80.00 Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the ground for the cor. of secs. 22, 23, 26, and 27, marked on brass cap  
 T4SR10W in N. and 1914 in S. half;  
 S22 in N. W.  
 S23 in N. E.  
 S26 in S. E. and S27 in S. W. quadrant; from which  
 A Paloverde 12 ins. diam., bears N.66 $\frac{1}{2}$ °W. 342 lks dist., marked T4SR10WS22BT.  
 A Paloverde 6 ins. diam., bears N.63°E. 48 lks. dist., marked T4SR10WS23BT.

## Subdivision of Tp.4 S. Rg. 10 W.

Chains

A Paloverde 8 ins. diam., bears S.85°E. 304 lks.  
dist., marked T4SR10WS26BT.

A Paloverde 12 ins. diam., bears S.72½°W. 100 lks.  
dist., marked T4SR10WS27BT.

Land, level.

Soil, sandy focky 2nd. rate.

No timber.

Undergrowth, greasewood and paloverde.

S.89°49'E. on a random line bet. secs. 23 and 26.

40.00 Set temp. ¼ sec. cor.

79.98 Intersect N. and S. line 2 lks. S. of the cor. of secs.  
23, 24, 25, and 26.

Thence I run

N.89°50'W. on a true line bet. secs 23 and 26.

Over level land, through dense brush.

39.99 Set an iron post 3 ft. long, lin. diam., 26 ins. in the  
ground for the ¼ sec. cor., marked on brass cap ¼S23 in

N. and S26 1914 in S. half; dig pits 18 x 18 x 12 ins.

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

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

Land, level.

Soil, sandy 1st rate.

No timber.

Undergrowth, greasewood.

June, 25, 1914.

June, 26, 1914.

S.0°01'E. bet. secs. 26 and 27.

Over level land, through dense brush.

40.00 Set an iron post 3 ft. long, 1 in. diam. 26 ins. in the  
ground for ¼ sec. cor. marked on brass cap ¼S27 in W.

S26 in E. and 1914 in S. half; dig pits 18 x 18 x 12  
ins. N. and S. of post 3 ft. dist., and raise a mound of  
earth 3½ ft. base 1½ ft. high, W. of cor.

80.00 Set an iron post 3 ft. long, 2 in. diam., 24 ins. in the  
ground for the cor of secs. 26, 27, 34, and 35., marked  
on brass cap

T4SR10W in N. and  
1914 in S. half;

S27 in N. W.

S26 in N. E.

S35 in S. E. and

S24 in S.W. quadrant; dig pits 18 x 18 x 12  
ins. in each sec. 5½ ft. dist., and raise a mound of  
earth 4 ft. base 2 ft. high, W. of cor.

Land, level.

Soil, sandy 1st rate.

No timber.

Undergrowth, greasewood.

S.89°50'E. on a random line bet. secs. 26 and 35.

40.00 Set temp. ¼ sec. cor.

80.00 Intersect N. and S. line at the cor. of secs. 25, 26,  
35, and 36.

Thence I run

N.89°50'W. on a true line bet. secs. 26 and 35.

Over level land, through dense brush.

40.00 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the  
ground for ¼ sec. cor., marked on brass cap ¼S26 in N.  
and S35 1914 in S. half; dig pits 18 x 18 x 12 ins.

Subdivision of Tp. 4 S. Rg. 10 W.

Chains

80.00 E. and W. of post 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high, N. of cor. The cor. of secs. 26, 27, 34, and 35. Land. level. Soil, sandy 1st rate. No timber. Undergrowth, greasewood.

25.00 S.  $0^{\circ}01'E.$  bet. secs. 34 and 35, on a true line. Over level land, through dense brush. Cross wash 20 lks. wide course S.E.

40.00 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S34 in W. S35 in E. and 1914 in S. half; dig pits 18 x 18 x 12 ins. N. and S. of post 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high, W. of cor.

78.72 Intersect S. bdy. of Tp. 220 lks. N.  $89^{\circ}40'W.$  of Cor. of secs. 2 & 3, T. 5 S., R. 10 W., reestab. by me as described in book "D". At point of intersection, set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the ground for closing cor. of secs. 34 and 35., marked on brass cap, CC N. of center. T5S S2-S3. 1914 in S. and R10W in W. half; S34 in N.W. and S35 in N. E. quadrant; Dig pits 24x18x12 ins. crosswise on each line, E. & W. 3 ft. & N. of post 7 ft. dist. & raise md. earth 3 ft. base, 2 ft. high N. of cor. Land, level. Soil, sandy 1st rate. No timber. Undergrowth, greasewood, paloverde, and ironwood. June, 26, 1914.

June, 27, <sup>1914</sup> At 7h a.m., 1.m.t., I set off  $33^{\circ}07'N.$  on the lat. arc;  $23^{\circ}22'N.$  on the decl. arc; and determine a meridian with the solar at the cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the Tp., estab. by me as described in book "A", Thence I run  $S.0^{\circ}02'E.$  bet. secs 3 and 4. Over level land, through dense brush.

40.00 Set an iron post 3 ft. long, 1 in. diam., 26 ins in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S4 in W. S3 in E. and 1914 in S. half; from which An Ironwood 12 ins. diam., bears  $S66\frac{1}{2}^{\circ}E.$  98 lks. dist., marked  $\frac{1}{4}$ S3BT. An Ironwood 4 ins. diam., bears  $S.10^{\circ}W.$  400 lks. dist., marked  $\frac{1}{4}$ S4BT.

80.00 Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the ground for the cor. of secs. 3, 4, 9, and 10., marked on brass cap T4SR10W in N. and 1914 in S. half; S4 in N. W. S3 in N.E. S10 in S.E. and S9 in S. W. quadrant; from which An Ironwood 8 ins. diam., bears  $N.23\frac{3}{4}^{\circ}W.$  142 lks. dist., marked T4SR10WS4BT. An Ironwood 8 ins. diam., bears  $N.7^{\circ}E.$  210 lks. dist., marked T4SR10WS3BT. An Ironwood 10 ins. diam., bears  $S.7^{\circ}E.$  174 lks. dist., marked T4SR10WS10BT. A Paloverde 12 ins. diam., bears  $S.56\frac{1}{2}^{\circ}W.$  121 lks. dist., marked T4SR10WS9BT. Land, level. Soil, rocky 2nd rate. No timber. Undergrowth, greasewood, ironwood and paloverde.

## Subdivision of Tp.4 S. Rg. 10 W.

- Chains S.89°51'E. on a random line bet. secs.3 and 101
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 80.02 Intersect N. and S. line 2 lks. S. of the cor. of secs. 2, 3, 10, 11.  
Thence I run
- N.89°52'W. on a true line bet. secs 3 and 10.  
Over level land, through dense brush.
- 40.01 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap  $\frac{1}{4}$ S3 in N. and S10 1914 in S. half; dig pits 18 x 18 x 12 ins. E. and W. of post 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft high N. of cor.
- 52.08 Cross wash 30 lks. wide course S.
- 80.02 The cor. of secs. 3, 4, 9, and 10.  
Land, level.  
Soil, rocky 2nd rate.  
No timber.  
Undergrowth, greasewood, paloverde, and ironwood.
- 
- S.0°02'E. bet. sec.9 and 10.  
Over level land, through dense brush.
- 40.00 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S9 in W. S10 in E. and 1914 in S. half; dig pits 18 x 18 x 12 ins. N. and S. of post 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft high, W. of cor.  
An Ironwood 8 ins. diam., bears N3 $\frac{3}{4}$ °W. 91 lks. dist., marked  $\frac{1}{4}$ S9BT. No other bearings available.
- 80.00 Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the ground for the cor. of secs. 9, 10, 15, and 16, marked on brass cap  
T4SR10W in N. and  
1914 in S half;  
S9 in N. W.  
S10 in N. E.  
S15 in S. E. and  
S16 in S. W. quadrant; dig pits 18 x 18 x 12 ins. in each sec.  $5\frac{1}{2}$  ft. dist., and raise a mound of earth 4 ft. base 2 ft. high, W. of cor.  
Land, level.  
Soil, rocky 2nd rate.  
No timber.  
Undergrowth, greasewood, paloverde, and ironwood.
- 
- S.89°52'E. on a random line bet. secs.10 and 15.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 80.04 Intersect N. and S. line 5 lks. S. of the cor. of secs. 10, 11, 14, and 15.  
Thence I run
- N.89°54'W. on a true line bet. secs.10 and 15.  
Over level land, through dense brush.
- 19.14 Cross wash 50 lks. wide course S.
- 40.02 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap,  $\frac{1}{4}$ S10 in N. and S15 1914 in S. half;  
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.
- 71.94 Cross wash 25 lks. wide course S.
- 80.04 The cor. of secs. 9, 10, 15, and 16.  
Land, level.  
Soil, rocky 2nd rate.  
No timber.  
Undergrowth, greasewood, paloverde, and ironwood.

Subdivision of Tp.4 S. Rg. 10 W.

Chains.

S.0°02'E. bet. secs.15 and 16.  
 Over level land, through dense brush.  
 40.00 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S16 in W. S15 in E. and 1914 in S. half; from which  
 An Ironwood 8 ins. diam., bears N.35 $\frac{1}{2}$ °W. 72 lks. dist., marked  $\frac{1}{4}$ S16BT.  
 An Ironwood 8 ins. diam., bears N.12°E. 98 lks. dist., marked  $\frac{1}{4}$ S15BT.  
 80.00 Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the ground for the cor of secs.15, 16, 21, and 22. marked on brass cap  
 T4SR10W in N. and 1914 in S. half;  
 S16 in N. W.  
 S15 in N. E.  
 S22 in S. E. and S21 in S. W. quadrant; dig pits 18 x 18 x 12 ins. in each sec. 5 $\frac{1}{2}$  ft. dist., and raise a mound of earth 4 ft. base 2 ft. high, W. of cor.  
 Land, level.  
 Soil, rocky 2nd rate.  
 No timber.  
 Undergrowth, greasewood, ironwood, and paloverde.

S.89°54'E. on a random line bet. sec. 15 and 22.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.06 Intersect N. and S. line 2 lks. N. of the cor. of secs. 14, 15, 22, and 23.  
 Thence I run  
 N.89°53'W. on a true line bet. secs.15 and 22.  
 Over level, land, through dense brush.  
 40.03 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap  $\frac{1}{4}$ S15 in N. and S22 1914 in S. half; dig pits 18 x 18 x 12 ins. E. and W. of post 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$  ft. base 1 $\frac{1}{2}$  ft. high, N. of cor.  
 40.40 Cross wash 25 lks. wide course S.  
 80.06 The cor. of secs.15, 16, 21, and 22.  
 Land, level.  
 Soil, sandy few rocks 1st rate.  
 No timber.  
 Undergrowth, greasewood, paloverde, and ironwood.

S.0°02'E. bet. secs.21 and 22.  
 Over level land, through dense brush.  
 40.00 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap  $\frac{1}{4}$ S21 in W. S22 in E. and 1914 in S. half; dig pits 18 x 18 x 12 ins. N and S. of post 3 ft. dist., and raise a mound of earth 3 $\frac{1}{2}$  ft. base 1 $\frac{1}{2}$  ft. high, W. of cor.  
 80.00 Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the ground for the cor. of secs.21, 22, 27, and 28., marked on brass cap  
 T4SR10W in N. and 1914 in S. half;  
 S21 in N. W.  
 S22 in N. E.  
 S27 in S. E. and S28 in S. W. quadrant; from which  
 A paloverde 6 ins. diam., bears N.40 $\frac{1}{2}$ °W. 411 lks. dist., marked T4SR10WS21BT.  
 A paloverde 12 ins. diam., bears N39 $\frac{1}{2}$ °E. 387 lks. dist., marked T4SR10WS22BT.

## Subdivision of Tp. 4 S. Rg. 10 W.

Chains A paloverde 8 ins. diam., bears S.  $3\frac{3}{4}^{\circ}$  E. 67 lks.  
dist., marked T4SR10WS27BT.  
A paloverde 16 ins. diam., bears S.  $4\frac{1}{2}^{\circ}$  W. 192 lks.  
dist., marked T4SR10WS28BT.  
Land, level.  
Soil, sandy, 1st rate,  
No timber.  
Undergrowth, greasewood, paloverde.

S.  $89^{\circ}53'$  E. on a random line bet. secs. 22 and 27.  
40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
80.08 Intersect N. and S. line at the cor. of secs. 22, 23, 26  
and 27.

Thence I run  
N.  $89^{\circ}53'$  W. on a true line bet. secs. 22 and 27.  
Over level land, through dense brush.  
4.53 Cross road bears N. and S.  
12.95 Cross road bears N. E. and S. E.  
40.04 Set an iron post 3 ft. long, 1 in. diam., 26 ins. on the  
ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$  S22 in N.  
and S27 1914 in S. half;  
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.  
80.08 The cor. of secs. 21, 22, 27, and 28.  
Land, level.  
Soil, sandy 1st rate.  
No timber.  
Undergrowth, greasewood and paloverde.

June, 27, 1914.

1914.  
June, 30, At 7h a.m., l.m.t., I set off  $33^{\circ}03\frac{1}{2}'$  N. on the  
lat. arc;  $23^{\circ}14'$  N. on the decl. arc; and determine a  
meridian with the solar at the cor. of secs. 21, 22,  
27 and 28.  
Thence I run  
S.  $0^{\circ}02'$  E. bet. secs. 27 and 28.  
Over level land, through dense brush.  
40.00 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the  
ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$  S28 in W.  
S27 in E. and 1914 in S. half; dig pits 18 x 18 x 12  
ins. N. and S. of cor. 3 ft. dist., and raise a mound of  
earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high, W. of cor.  
80.00 Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the  
ground for the cor. of secs. 27, 28, 33, and 34., marked  
on brass cap  
T4SR10W in N. and  
1914 in S. half;  
S28 in N. W.  
S27 in N. E.  
S34 in S. E. and  
S33 in S. W. quadrant; from which  
A paloverde 10 ins. diam., bears N.  $59\frac{1}{4}^{\circ}$  W. 176 lks.  
dist., marked T4SR10WS28BT.  
A paloverde 16 ins. diam., bears S.  $53\frac{1}{2}^{\circ}$  W. 148 lks.  
dist., marked T4SR10WS33BT. 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, sandy 1st rate.  
No timber.  
Undergrowth, greasewood and paloverde.

Subdivision of Tp.4 S. Rg.10 W.

Chains	S.89° 53'E. on a random line bet. secs.27 and 34.
40.00	Set temp. 1/4 sec. cor.
80.08	Intersect N. and S. line 3 lks.N. of the cor. of secs. 26, 27, 34, and 35. Thence I run, N.89°52'W., on a true line, bet. secs.27 and 34. Over level land, thru dense brush.
13.00	Cross road, bears N. and S.
40.04	Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for 1/4 sec. cor., marked on brass cap 1/4 S27 in N and S34 1914 in S. half; dig pits 18x 18 x 12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high, N. of cor.
80.08	The cor. of secs. 27, 28, 33, and 34. Land level. Soil, sandy 1st rate. No timber. Undergrowth, greasewood. and paloverde.
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	S.0°02'E. bet. secs. 33 and 34, on a true line. Over level land, through dense brush.
3.30	Cross wash 30 lks. wide course S. E.
7.20	Cross wash 30 lks. wide course S. E.
31.90	Cross road bears N.W. and S.E.
39.28	Cross road bears N. W. and S. E.
40.00	Set an iron post 3 ft. long, 1 in, diam., 26 ins. in the ground for 1/4 sec. cor., marked on brass cap 1/4 S33 in W. S34 in E. and 1914 in S. half; from which A mesquite 15 ins. diam., bears N.57 1/2°W. 145 lks. dist., marked 1/4 S33BT. No other bearings available; dig pits 18 x 18 x 12 ins. N. and S. of cor. 3 ft. dist., and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high on W. of cor.
	Cactus Ranch (M.A.Satterill owner) bears N.73° 56'E. 15 chains distant.
73.00	Cross road bears N. E. and S. W.
78.31	Intersect S. bdy. of Tp.261 lks. S.89°25'W. of cor. of secs. 33 & 34, T.5° S., R.10 W., Feestab. by me as described in book "D". At point of intersection, set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in ground, for closing cor. of secs. 33 & 34; marked on brass cap, CC N. of center. T. 4 S. in N., T53 S3 S4 1914 in S. and R10W in W. half; S33 in N. W. S34 in N. E. quadrant. Dig pits 24x18x12 ins. crosswise on each line, E. & W. 3ft. & N. of post 7ft. dist. & raise md. earth 4 ft. base, 2 ft. high N. of cor. Land level. Soil, sandy 1st rate. No timber. Undergrowth, greasewood, and mesquite.
	June, 30, 1914.
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	1914 June, 29, At 7h a.m., 1.m.t. I set off 33°07'N. on the lat. arc; 23°17'N. on the decl. arc; and determine a meridian with the solar at the cor. of secs. 4, 5, 32, and 33 on the N. bdy. of the Tp, estab. by me as described in book "A" Thence I run S.0° 02'E. bet. secs. 4 and 5. Over level land, through dense brush.
13.60	Cross wash 150 lks. wide course S. E.
40.00	Set an iron post 3 ft long, 1 in. diam., 26 ins. in the ground for 1/4 sec. cor., marked on brass cap 1/4 S5 in W. S4 in E. and 1914 in S. half; from which A paloverde 10 ins. diam., bears N. 87 1/2°W. 157 lks. dist., marked 1/4 S5BT. A paloverde 8 ins. diam., bears S. 64 1/2°E. 337 lks. dist., marked 1/4 S4BT

## Subdivision of Tp.4 S. Rg. 10 W.

Chains.	
75.00	Cross wash 200 lks. wide bourse S.W.
80.00	Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the ground for the cor. of secs. 4, 5, 8, and 9., marked on brass cap
	T4SR10W in N. and 1914 in S. half; S5 in N. W. S4 in N. E. S9 in S. E. and S8 in S. W. quadrant; from which
	An ironwood 24 ins. diam., bears N. $22\frac{3}{4}^{\circ}$ W. 160 lks. dist., marked T4SR10WS5BT.
	An ironwood 10 ins. diam., bears N. $43\frac{1}{2}^{\circ}$ E. 115 lks; dist., marked T4SR10WS4BT.
	A paloverde 8 ins. diam., bears S. $51^{\circ}$ E. 226 lks. dist., marked T4SR10WS9BT.
	A paloverde 8 ins. diam., bears S. $66\frac{1}{2}^{\circ}$ W. 25 lks. dist., marked T4SR10WS8BT.
	Land, level. Soil, rocky 2nd rate. No timber. Undergrowth. greasewood, ironwood and paloverde.
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	S. $89^{\circ}51'$ E. on a random line bet. secs. 4 and 9.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.96	Intersect N. and S. line 2 lks. N. of the cor. of secs. 3, 4, 9, and 10. Thence I run
	N. $89^{\circ}50'$ W. on a true line bet. secs. 4 and 9. Over level land, through dense brush.
39.80	Cross old road bears N. W.
39.98	Set an iron post 3 ft. long 1 in. diam., 26 ins in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap $\frac{1}{4}$ S4 in N. and S9 1914 in S. half; dig pits 18 x 18 x 12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base $1\frac{1}{2}$ ft. high N. of cor.
79.96	The cor. of secs. 4, 5, 8, and 9. Land, level. Soil, rocky 2nd rate. No timber. Undergrowth, greasewood, ironwood, and paloverde.
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	S. $0^{\circ}02'$ E. bet. secs. 8 and 9. Over level land, through dense brush.
40.00	Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., marked on brass cap $\frac{1}{4}$ S8 in W. S9 in E. and 1914 in S. half; from which
	A paloverde 6 ins. diam., bears N. $40^{\circ}$ W. 110 lks. dist., marked $\frac{1}{4}$ S8BT.
	A paloverde 10 ins. diam., bears S. $55^{\circ}$ E. 255 lks. dist., marked $\frac{1}{4}$ S9BT.
56.00	Cross wash 15 lks. wide course S.E.
80.00	Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the ground for the cor. of secs. 8, 9, 16, and 17. marked on brass cap
	T4SR10W in N. and 1914 in S. half; S8 in N. W. S9 in N. E. S16 in S.E. and S17 in S. W. quadrant; from which
	A paloverde 12 ins. diam., bears N. $76\frac{1}{2}^{\circ}$ E. 100 lks. dist., marked T4SR10WS9BT.
	A paloverde 12 ins. diam., bears S. $79\frac{3}{4}^{\circ}$ W., 95 lks. dist., marked T4SR10WS17BT. No other bearings available. Dig pits 18x18x12 ins. in each sec., $5\frac{1}{2}$ ft. dist. & raise



Subdivision of Tp. 4 S. Rg. 10 W.

Chains. a mound of earth, 4 ft. base, 2 ft. high, W. of cor.  
 Land, level.  
 Soil, sandy 1st rate.  
 No timber.  
 Undergrowth, greasewood, paloverde and ironwood.

V S.89° 50'E. on a random line bet. secs.9 and 16.  
 40.00 Set temp; ¼ sec. cor.  
 79.92 Intersect N. and S. line 2 lks. N. of the cor. of secs.  
 9, 10, 15 and 16.

Thence I run

V N.89°49'W. on a true line bet. secs.9 and 16.  
 Over level land, through dense brush.  
 39.96 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the  
 ground for ¼ sec. cor., marked on brass cap ¼S9 in N.  
 and S16 1914 in S. half; dig pits 18 x 18 x 12 ins. E.  
 and W of post 3 ft. dist., and raise a mound of earth,  
 3½ ft. base 1½ ft. high, N. of cor.  
 45.00 Cross wash 50 lks. wide course S.  
 78.80 Cross wash 30 lks. wide course S.  
 79.92 The cor. of secs. 8, 9, 16, and 17.  
 Land, level.  
 Soil, rocky 2 nd rate.  
 No timber.  
 Undergrowth, greasewood, paloverde, and ironwood.

S.0°02'E. bet. secs. 16 and 17.  
 Over level land, through dense brush.  
 40.00 Set an iron post 3 ft. long 1 in. diam., 26 ins in the  
 ground for ¼ sec. cor., marked on brass cap ¼S17 in W.  
 S16 in E. and 1914 in S. half; dig pits 18 x 18 x 12  
 ins. N. and S. of cor. 3 ft. dist., and raise a mound of  
 earth 3½ ft. base 1½ ft. high, W. of cor.  
 43.70 Cross wash 150 lks. wide course S.E.  
 80.00 Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the  
 ground for the cor. of secs. 16, 17, 20, and 21. marked on  
 brass cap T4SR10W in N. and  
 1914 in S. half;  
 S17 in N. W.  
 S16 in N. E.  
 S21 in S. E. and  
 S20 in S. W. quadrant; dig pits 18 x 18 x 12  
 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, rocky 2nd rate.  
 No timber  
 Undergrowth, greasewood and paloverde.

V S.89°49'E. on a random line bet. secs. 16 and 21.  
 40.00 Set temp. ¼ sec. cor.  
 79.94 Intersect N. and S. line 5 lks. N. of the cor. of secs.  
 15, 16, 21 and 22.

Thence I run

V N.89°47'W. on a true line bet. secs. 16 and 21.  
 Over level land, through dense brush.  
 39.97 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the  
 ground for ¼ sec. cor., marked on brass cap ¼S16 in N.  
 and S21 1914 in S. half; from which  
 A paloverde 12 ins. diam., bears N.66½°W. 150 lks.  
 dist., marked ¼S16BT.  
 A paloverde 14 ins. diam., bears S.77½°W 170 lks.  
 dist., marked ¼S21BT.

## Subdivision of Tp.4 S. Rg. 10 W.

## Chains

- 53.92 Cross wash 430 lks. wide course S.E.  
79.94 The cor. of secs. 16, 17, 20, and 21.  
Land, level.  
Soil, sandy 1 st rate.  
No timber.  
Undergrowth, greasewood and paloverde.
- 
- S.0°02'E. bet. secs.20 and 21.  
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,  $\frac{1}{4}$ S20 in  
W., S21 in E. and 1914 in S. half; dig pits 18 x 18 x  
12 ins. N. and S. of cor. 3 ft. dist., and raise a mound  
of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high, W. of cor.  
70.00 Tent T.W. Austrawell bears East. 6 chs. dist.  
75.00 Tent; Helen Belcher bears E. 3 chs. dist.  
80.00 Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the  
ground for the cor. of secs. 20, 21, 28, and 29. marked  
on brass cap  
T4SR10W in N. and  
1914 in S. half;  
S20 in N.W.  
S21 in N.E/  
S28 in S. E. and  
S29 in S. W. quadrant; dig pits 18 x 18 x 12  
ins. in each sec.  $5\frac{1}{2}$  ft. dist., and raise a mound of earth  
4 ft. base 2 ft high, W. of cor.  
Land, level.  
Soil, sandy 1st rate.  
No timber.  
Undergrowth, greasewood and paloverde.
- 
- S.89°47'E. on a random line bet. secs. 21, and 28.  
40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
79.98 Intersect N. and S. line 5 lks. N. of the cor. of secs.  
21, 22, 27 and 28.  
Thence I run  
N.89°45'W. on a true line bet. secs.21 and 28.  
Over level land, through dense brush.  
39.99 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the  
ground for  $\frac{1}{4}$  sec. cor., marked on brass cap,  $\frac{1}{4}$ S21 in N.  
and S28 1914 in S. half;  
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.  
49.00 Cross wash 150 lks. wide course S.  
52.80 Cross road bears N. and S.  
79.98 The cor. of secs. 20, 21, 28, and 29.  
Land, level.  
Soil, sandy 1st rate.  
No, timber.  
Undergrowth, greasewood, and paloverde.

June, 29, 1914.

Subdivision of Tp.4 S. Rg.10 W.

Chains June, 30, 1914.  
 S.0°02'E., bet. secs.28 and 29.  
 Over level land, through dense brush.  
 40.00 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap  $\frac{1}{4}$ S29 in W. S28 in E. and 1914 in S. half; dig pits 18 x 18 x 12 ins. N. and S. of post 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft high W. of cor.  
 78.61 Cross road bears E. and W.  
 80.00 Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the ground for the cor. of secs.28, 29, 32, and 33, marked on brass cap  
 T4SR10W in N. and 1914 in S. half;  
 S29 in N. W.  
 S28 in N.E.  
 S33 in S. E. and S32 in S. W. quadrant; dig pits 18 x 18 x 12 ins. in each sec.  $5\frac{1}{2}$  ft; dist., and raise a mound of earth 4 ft. base 2 ft. high, W. of cor.  
 Land, level.  
 Soil, sandy 1st rate.  
 No timber.  
 Undergrowth, greasewood and paloverde.

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40.00 S.89°45'E. on a random line bet. secs 28 and 33.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.96 Intersect N. and S. line at the cor. of secs.27, 28, 33 and 34.  
 Thence I run  
 N.89° 45'W., on a true line, bet, secs.28 and 33.  
 Over level land, through dense brush.  
 1.75 Cross wash 30 lks. wide course S.E.  
 2.75 Cross wash 30 lks. wide course S.  
 35.00 Tent, bears N. 5 chs. dist.  
 Well, bears N, 12 chs. dist.  
 Tent, bears S. 1 ch. dist.  
 39.98 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap  $\frac{1}{4}$ S28 in N. S33 1914 in S. half; dig pits 18 x 18 x 12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high, N. of cor.  
 Tent, bears S.S.E.  $2\frac{1}{2}$  chs. dist.  
 53.94 Cross road bears N. and S.  
 79.96 The cor. of secs.28, 29, 32, and 33.  
 Land, level.  
 Soil, sandy 1st rate.  
 No timber.  
 Undergrowth, greasewood and paloverde.

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9.70 S.0°02'E., bet. secs.32 and 33, on a true line.  
 Over level land through dense brush.  
 Cross road bears N. W. and S.E.  
 40.00 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap  $\frac{1}{4}$ S32 in W. S33 in E. and 1914 in S. half; dig pits 18 x 18 x 12 ins. N. and S. of post 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high, W. of cor.  
 79.00 Intersect S. ldy. of Tp.220 lks. West of cor. of secs.4 & 5, T:5 S. R.10W., reestab. by me as described in book "D". At point of intersection, Set an iron post 3 ft. long 2 ins. diam., 24 ins. in the ground for closing cor. of secs 32 and 33, marked on brass cap,  
 CC N. of center.

## Subdivision of Tp.4 S. Rg.10 W.

Chains

T5S S4 S5 1914 in S. and  
R10W in W. half;  
S32 in N. W. and  
S33 in N.E. quadrant;

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

Land, level.

Soil, sandy 1st rate.

No timber.

Undergrowth, greasewood, and paloverde.

June, 30, 1914.

1914

July, 1<sup>st</sup> At 7h a.m. l.m.t., I set off  $33^{\circ}07'N.$  on the lat.  
arc;  $23^{\circ}10'N.$  on the decl. arc; and determine a meridian  
with the solar at the cor. of secs. 5, 6, 31, and 32 on  
the N. bdy of the Tp., estab. by me as described in book "A"

Thence I run

$S.0^{\circ}03'E.$  bet. secs. 5 and 6.

Over level land, through dense brush.

40.00 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the  
ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}S6$  on W.  
S5 on E. and 1914 on S. half; from which

A paloverde 14 ins. diam., bears  $N.32\frac{1}{4}^{\circ}W$  221 lks.  
dist., marked  $\frac{1}{4}S6BT.$

A paloverde 8 ins. diam., bears  $S.15\frac{3}{4}^{\circ}E.$  321 lks.  
dist., marked  $\frac{1}{4}S5BT.$

80.00 Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the  
ground for the cor. of secs. 5, 6, 7, and 8. marked  
on brass cap

T4SR10W in N. and

1914 in S. half;

S6 in N. W.

S5 in N. E.

S8 in S. E. and

S7 in S.W. quadrant; dig pits 18 x 18 x 12  
ins. in each sec.  $5\frac{1}{2}$  ft. dist., and raise a mound of  
earth 4 ft. base 2 ft. high, W. of cor.

Land, level.

Soil, rocky 2nd rate.

No timber.

Undergrowth, greasewood and paloverde.

$S.89^{\circ}51'E.$  on a random line bet. secs. 5 and 8.

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

80.02 Intersect N. and S. line at the cor. of secs. 4, 5, 8,  
and 9.

Thence I run

$N.89^{\circ}51'W.$  on a true line bet. secs. 5 and 8.

Over level land, through dense brush.

40.01 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the  
ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}S5$  in N.  
S8 1914 in S. half; dig pits 18 x 18 x 12 ins. E. and  
W. of post 3 ft. dist., and raise a mound of earth  
 $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high, N. of cor.

80.02 The cor. of secs. 5, 6, 7, and 8.

Land, level.

Soil, rocky 2nd rate.

No timber.

Undergrowth, greasewood, paloverde and cactus.

Subdivision of Tp.4 S. Rg.10 W.

Chains

N.89°51'W. on a random line bet. secs.6 and 7.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 77.20 Intersect W. bdy of Tp.2 lks. S. of the cor. of secs. 1, 6, 7, and 12, estab. by J.F. Hesse as described in book "B" Thence I run  
 S.89°50'E., on a true line, bet. secs. 6 and 7.  
 Over level land, through dense brush.  
 37.20 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S6 in N. and S7 1914 in S. half; dig pits 18 x 18 x 12 ins. E. and W. of post 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high, N. of cor.  
 66.70 Cross wash 60 lks. wide course S.  
 77.20 The cor. of secs. 5, 6, 7, and 8.  
 Land, level.  
 Soil, sandy 1st rate.  
 No timber.  
 Undergrowth, greasewood and paloverde.

S.0°03'E. bet. secs. 7 and 8.  
 Over level land, through dense brush.  
 26.00 Cross wash 50 lks. wide course S.E.  
 40.00 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S7 in W. S8 in E. and 1914 in S. half; from which  
 A paloverde 8 ins. diam., bears N.74 $\frac{1}{4}$ °E. 60 lks. dist., marked  $\frac{1}{4}$ S8BT. No other bearings available.  
 Dig pits 18 x 18 x 12 ins. N. and S. of post 3 ft. dist. and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft high, W. of cor.  
 80.00 Set an iron post 3 ft. long 2 ins. diam., 24 ins. in the ground for the cor. of secs. 7, 8, 17, and 18. marked on brass cap  
 T4SR10W in N. and 1914 in S. half;  
 S7 in N. W.  
 S8 in N. E.  
 S17 in S. E. and S18 in S. W. quadrant; dig pits 18 x 18 x 12 ins. in each sec.  $5\frac{1}{2}$  ft. dist., and raise a mound of earth 4 ft. base 2 ft. high, W. of cor.  
 Land, level.  
 Soil, sandy 1st rate.  
 No timber.  
 Undergrowth, greasewood, paloverde.

S.89°51'E. on a random line bet. secs. 8 and 17.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.06 Intersect N. and S. line at the cor. of secs. 8, 9, 16, and 17.  
 Thence I run  
 N.89°51'W. on a true line bet. secs. 8 and 17.  
 Over level land, through dense brush.  
 15.25 Cross wash 36 lks. wide course S.  
 31.80 Cross wash 30 lks. wide course S.  
 40.03 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap  $\frac{1}{4}$ S8 in N. and S17 1914 in S. half; from which  
 A paloverde 5 ins. diam., bears N10 $\frac{1}{4}$ °W. 74 lks. dist., marked  $\frac{1}{4}$ S8BT.  
 A paloverde 6 in. diam., bears S53°W. 175 lks. dist., marked  $\frac{1}{4}$ S17BT.

## Subdivision of TP.4 S. Rg.10 W.

Chains.

80.06 The cor. of secs.7, 8, 17, and 18.  
Land, level.  
Soil, sandy 1st rate.  
No timber.  
Undergrowth, greasewood and paloverde.

N.89°50'W. on a random line bet. secs.7 and 18.  
40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
77.30 Intersect W. bdy. of Tp.5 lks. S of the cor. of secs.  
7, 12, 13 and 18, estab. by J.F.Hesse as described in book  
"B" Thence I run  
S.89°48'E. on a true line bet. secs.7 and 18.  
Over level land, through dense brush.  
37.30 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the  
ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S7 in N.  
and S18 1914 in S. half; from which  
A paloverde 8 ins. diam., bears N.81 $\frac{1}{2}$ °E. 33 lks.  
dist., marked  $\frac{1}{4}$ S7BT.  
A paloverde 8 ins. diam., bears S.26 $\frac{1}{2}$ °E. 110 lks.  
dist., marked  $\frac{1}{4}$ S18BT.  
77.30 The cor. of secs. 7, 8, 17, and 18.  
Land, level.  
Soil, sandy 1st rate.  
No timber.  
Undergrowth, paloverde and greasewood.

S.0°03'E. bet. secs.17 and 18.  
Over level land, through dense brush.  
40.00 Set an iron post 3 ft. long, 1 in diam., 26 ins. in the  
ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S18 in W.  
S17 in E. and 1914 in S. half; from which  
A paloverde 6 in. diam., bears N.20 $\frac{1}{2}$ °E. 72 lks.  
dist., marked  $\frac{1}{4}$ S17BT. 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. diam., 24 ins. in the  
ground for the cor. of secs.17, 18, 19 and 20. marked  
on brass cap,  
T4SR10W in N. and  
1914 in S. half;  
S18 in N. W.  
S17 in N. E.  
S20 in S. E. and  
S19 in S. W. quadrant; dig pits 18 x 18 x 12  
ins. in each sec. 5 $\frac{1}{2}$  ft. dist., and raise a mound of  
earth 4 ft. base 2 ft. high, W. of cor.  
Land, level.  
Soil, sandy 1st. rate.  
No timber.  
Undergrowth, greasewood and paloverde.

S.89°51'E. on a random line bet. secs.17 and 20.  
40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
80.04 Intersect N. and S. line 2 lks. N. of the cor. of secs.  
16, 17, 20 and 21.  
Thence I run  
N.89°50'W. on a true line bet. secs.17 and 20.  
Over level land, through dense brush.

Subdivision of Tp.4 S. Rg. 10 W.

Chains.

- 40.02 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S17 in N. and S20 1914 in S. half; dig pits 18 x 18 x 12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high, N. of cor.
- 80.04 The cor. of secs. 17, 18, 19, and 20.  
Land, level.  
Soil, sandy 1st rate.  
No timber.  
Undergrowth, greasewood, and paloverde.

- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 77.40 Intersect W. bdy. of Tp. 23 lka. N. of the cor. of secs. 13, 18, 19, and 24, estab. by J.F. Hesse as described in book "B" Thence I run  
S.  $89^{\circ}58'E.$  on a true line bet. secs 18 and 19.  
Over level land, through dense brush.
- 37.40 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S18 in N. and S19 1914 in S. half; dig pits 18 x 18 x 12 ins. E. and W. of post 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high, N. of cor.
- 77.40 The cor. of secs. 17, 18, 19, and 20.  
Land, level.  
Soil, sandy 1st rate.  
No timber.  
Undergrowth, greasewood and paloverde.  
July, 1, 1914.

1914  
July, 2<sup>nd</sup> At 7h a.m., l.m.t., I set off  $33^{\circ}04\frac{1}{2}'N.$  on the lat. arc;  $23^{\circ}06'N.$  on the decl. arc; and determine a meridian with the solar at the cor. of secs. 17, 18, 19, and 20.

- 40.00 Thence I run  
S.  $0^{\circ}03'E.$  bet. secs. 19 and 20.  
Over level land, through dense brush.
- 40.00 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S19 in W. S20 in E. and 1914 in S. half; dig pits 18 x 18 x 12 ins. N. and S. of post 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high, W. of cor.
- 80.00 Set an iron post 3 ft. long, 2 ins. dia., 24 ins. in the ground for the cor. of secs. 19, 20, 29, and 30, marked on brass cap  
T4SR10W in N. and  
1914 in S. half;  
S19 in N. W.  
S20 in N. E.  
S29 in S. E. and  
S30 in S. W. quadrant; dig pits 18 x 18 x 12 ins. in each sec.  $5\frac{1}{2}$  ft. dist., and raise a mound of earth 4 ft. base 2 ft. high, W. of cor.  
Land, level.  
Soil, sandy 1st rate.  
No timber.  
Undergrowth, greasewood, and paloverde.

- 40.00 S.  $89^{\circ}50'E.$  on a random line bet. secs. 20 and 29.  
Set temp.  $\frac{1}{4}$  sec. cor.
- 80.00 Intersect N. and S. line at the cor. of secs. 20, 21, 28, and 29.  
Thence I run  
N.  $89^{\circ}50'W.$  on a true line bet. secs. 20 and 29.

## Subdivision of Tp.4 S. Rg. 10 W.

Chains.

- Over level land, through dense brush.
- 40.00 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S20 on N. and S29 1914 in S. half; dig pits 18 x 18 x 12 ins. E. and W. of post 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high, N. of cor.
- 80.00 The cor. of secs. 19, 20, 29, and 30.  
Land, level.  
Soil, sandy 1st rate.  
No timber.  
Undergrowth, greasewood and paloverde.
- 
- N.89°58'W. on a random line bet. secs. 19 and 30.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 77,51 Intersect W. bdy. of Tp. 25 lks. S. of the cor. of secs. 19, 24, 25, and 30, estab. by J.F. Hesse as described in book "B" Thence I run  
S.89°47'E. on a true line bet. secs. 19 and 30.
- 37.51 Over level land, through dense brush.  
Set an iron post 3 ft. long 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S19 in N. and S30 1914 in S. half; dig pits 18 x 18 x 12 ins. E. and W. of post 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high, N. of cor.
- 77.51 The cor. of secs. 19, 20, 29, and 30.  
Land, level.  
Soil, sandy 1st rate.  
No timber.  
Undergrowth, greasewood and paloverde.
- 
- S.0°03'E. bet. secs. 29 and 30.
- 40.00 Over level land, through dense brush.  
Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S30 in W. S29 in E. and 1914 in S. half; dig pits 18 x 18 x 12 ins. N. and S. of post 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high, W. of cor.
- 80.00 Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the ground for the cor. of secs. 29, 30, 31, and 32 marked on brass cap  
T4SR10W in N. and  
1914 in S. half;  
S30 in N. W.  
S29 in N. E.  
S32 in S. E. and  
S31 in S. W. quadrant;  
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.
- Tent house bears N.87°52'E.  
Frame house Hal E. Platz bears N.66°22'E.  
Land, level.  
Soil, sandy 1st rate.  
No timber.  
undergrowth, greasewood and paloverde.
- 
- S.89°50'E. on a random line bet. <sup>secs.</sup> 29 and 32.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 80.02 Intersect N. and S. line at the cor. of secs. 28, 29, 32, and 33.  
Thence I run <sup>secs.</sup>  
N.89°50'W. on a true line bet. 29 and 32.
- 38.50 Over level land, through dense brush.  
Tent house bears N. 150 lks. dist.  
Frame house bears N.24°35'E.



Subdivision of Tp.4 S. Rg.10 W.

Chains.

- 40.01 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap  $\frac{1}{4}$ S29 in N. and S32 1914 in S. half; dig pits 18 x 18 x 12 ins. E. and W. of post 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high N. of cor.
- 80.02 The cor. of secs.29, 30, 31, and 32.  
Land, level.  
Soil, sandy 1st rate.  
No timber.  
Undergrowth, greasewood and paloverde.

- 40.00 N.89°47'W. on a random line bet. secs.30 and 31.  
Set temp  $\frac{1}{4}$  sec. cor.
- 77.60 Intersect W. bdy. of Tp. at the cor. of secs.25, 30, 31 and 36, estab. by M.F.Hesse as described in book "B"

- Thence I run  
S.89°47'E. on a true line bet. secs30 and 31.  
Over level land, through dense brush.
- 37.60 Set an iron post 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap  $\frac{1}{4}$ S30 in N. and S31 1914 in S. half; dig pits 18 x 18 x 12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth  $3\frac{1}{2}$  ft. base  $1\frac{1}{2}$  ft. high N. of cor..

- 56.78 Cross wash 40 lks. wide course S.
- 77.60 The cor. of secs.29,30,31, and 32.  
Land, level. Soil, sandy, 1st rate. No timber.  
Undergrowth, dense greasewood and palo verde.

- S.0° 3' E., on a true line, bet. secs.31 & 32.  
Over level land, through dense brush.

- 35.00 Cross road, bears NW. & SE.
- 40.00 Set an iron post, 3 ft. long, 1 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 31 in W. & S 32 in E. half,  
dig pits 18x18x12 ins. N. & S. of post, 3 ft. dist., and raise a mound of earth,  $3\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
From this cor. a tent house, brs. N.44° 37' E.

- 67.40 Cross wash, 50 lks. wide, course SE.
- 79.51 Intersect the South bdy. of the Tp., 174 lks. S.89°55'W. of the cor. of secs.5 & 6, T.5 S., R.10 W., reestablished by same as described in book "D". At point of intersection,  
Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for closing cor. of secs.31 & 32, marked on brass cap, CC N. of center, T.5 S. S5 S6 1914 in S. & R.10 W in NW. half; S 31 in NW. & S 32 in NE. quadrant  
dig pits, 24x18x12 ins. crosswise on each line, E. & W. 3 ft. dist. & N. of post 7 ft. dist. & raise a mound of earth, 4 ft. base, 2 ft. high, N. of cor.  
Land, level. Soil, sandy, 1st rate. No timber.  
Undergrowth, dense greasewood and palo verde.

GENERAL DESCRIPTION.

This township is level and drains to the south. A dense undergrowth of greasewood, ironwood palo verde and mesquite brush covers the entire Tp. There is no timber. The soil in the south half and part of the NW. quarter of the Tp. is sandy, 1st rate. The soil of the remainder of the Tp. is rocky, 2nd rate, except in portions of sections 2, 3, 11, 12, 13 and 24 which is rocky, 3rd rate. There is no living water in the Tp. A well is located in section 28.  
There are settlers in sections 21, 28, 29, 33 and 34.

July 2, 1914.

*Jesse B. Wright*  
*U. S. Surveyor*

BOOK 2816

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 Ariz. - Aug 27, 1915

The foregoing field notes of the survey of *the*  
*Subdivision lines of*  
*Township 4 South - Range 10 West*  
*of the Gila & Salt River Base & Meridian*  
*in the State of Arizona*

executed by *Jesse B. Wright - U.S. Surveyor*  
under his special instructions dated *Feb. 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.