

3001

Book "H"
4-679

Jan 14 1918

BOOK 3001

FIELD NOTES

OF THE SURVEY OF THE

Completion of the

SUBDIVISION LINES

of

TOWNSHIP 27 NORTH, RANGE 2 WEST,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

W. H. Thorn, U. S. Surveyor,

and

Heber P. Purington, U.S. Transitman,

~~In the capacity of U. S. Surveyor~~, under instructions dated March 6,, 1915,
issued by the United States Surveyor General to govern surveys included in
Group No. 54, which were approved by the Commissioner of the General Land
Office, December 14,, 1915.

Survey commenced August 26,, 1916.

Survey completed August 30,, 1916.

Executed under Assignment
Instructions dated May 6.-Aug. 14. 1916.

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1A

BOOK 3001

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Group 53

Book "G"

Book "I"

- Surveyed under this group--notes in this book.
- Surveyed under this group--notes in book "A".
- Accepted surveys and current groups.

DATE DIAGRAM

of

T. 27 N., R. 2 W.

BOOK 3001

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Lines dated in red were executed by W. H. Thorn, U. S. Surveyor, on the dates shown above.

Lines dated in green were executed by Heber P. Purington, U. S. Transitman, on the dates shown above.

2. Completion of Subdivision of T. 27 N., R. 2 W.

Chains.

Survey commenced Aug. 26, 1916, and executed with Young and Sons light mountain transit No. 8533, and Buff and Buff solar transit No. 10125, with Smith solar attachments. For description of instrument No. 8533, and certificate of approval, see Book "B". For description of instrument No. 10125, and certificate of approval, see Book "A". For most recent tests of adjustments, see Books "A" and "B".

From the cor. of secs. 35 and 36, on the S. bdy. of the Tp., which is an iron post, established as described in Book "A",

N.0° 1' W., bet. secs. 35 and 36.

Over gently rolling land, through scattering undergrowth.

Desc. gradually to

24.70 Draw, course N.80° W. Asc. 40 ft. to

35.00 Thence along W. slope.

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

$\frac{1}{4}$
S35 | S36
1916

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and spread the dirt around the post.

66.90 Draw, course W. Asc. 25 ft. to

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, marked on brass cap

T27N | R2W
S26 | S25
S35 | S36
1916

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, gently rolling.

Soil, sandy clay; stony; limestone formation; 3rd rate.

No timber.

Undergrowth, sagebrush.

40.00 East on a random line, bet. secs. 25 and 36.

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

Intersect E. bdy. of Tp., 2 lks. S. of the cor. of secs. 25, 30, 31 and 36, which is an iron post, described in Book "A".

Thence

S.89° 59' W., on a true line, bet. secs. 25 and 36.

Over gently rolling land, through scattering undergrowth.

39.99 $\frac{1}{2}$ 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
S36
1916

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and spread the dirt around the post.

Asc. gradually to

67.00 Desc. gradually to

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

Land, gently rolling.

Soil, sandy loam; 2nd rate for E. 60 chs.; W. 20 chs., stony, limestone formation; 3rd rate.

No timber.

Undergrowth, sagebrush.

Completion of Subdivision of T. 27 N., R. 2 W.

3.

Chains.

N.0° 1' W., bet. secs. 25 and 26.
Over gently rolling land, through scattering undergrowth.
Asc. gradually to
8.20 Desc. to
34.60 Draw, course N.70° W. Asc. gradually.
40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
stone, 4 ft. base, 2½ ft. high, for ¼ sec. cor., marked
on brass cap

$$\frac{1}{4} \begin{array}{c} S26 \\ S25 \end{array}$$

1916

And raise a mound of stone, 3 ft. base, 2 ft. high, W.
of cor.
52.80 Draw, course N.80° W. Asc. 50 ft. to
65.00 Thence along W. slope.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the
ground, in a mound of stone, 3 ft. base, 2 ft. high,
for cor. of secs. 23, 24, 25 and 26, marked on brass
cap

T27N R2W

$$\frac{1}{4} \begin{array}{c} S23 \\ S24 \end{array}$$

$$\frac{1}{4} \begin{array}{c} S26 \\ S25 \end{array}$$

1916

And raise a mound of stone, 3 ft. base, 2 ft. high,
W. of cor.
Land, gently rolling.
Soil, sandy clay; stony; limestone formation; 3rd rate.
No timber.
Undergrowth, sagebrush.

East on a random line, bet. secs. 24 and 25.
40.00 Set temp. ¼ sec. cor.
79.97 Intersect E. bdy. of Tp., 10 lks. S. of the cor. of secs.
19, 24, 25 and 30, which is an iron post, described in
Book "A".
Thence
S.89° 56' W., on a true line, bet. secs. 24 and 25.
Over gently rolling land, through scattering undergrowth.
Desc. gradually to
12.85 Draw, course N.40° W. Asc. to
32.95 Top of ascent, brs. N. and S. Desc. gradually.
39.98 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
ground, in a mound of stone, 2 ft. base, 1 ft. high,
for ¼ sec. cor., marked on brass cap

$$\frac{1}{4} \begin{array}{c} S24 \\ S25 \end{array}$$

1916

And raise a mound of stone, 3 ft. base, 1½ ft. high, N.
of cor.
45.65 Draw, course N.30° W. Asc. gradually to
64.95 Thence along N. slope.
79.97 The cor. of secs. 23, 24, 25 and 26.
Land, gently rolling.
Soil, sandy clay; stony; limestone formation; 3rd rate.
No timber.
Undergrowth, sagebrush.

N.0° 1' W., bet. secs. 23 and 24.
Over gently rolling land, through scattering undergrowth.
Desc. gradually 50 ft. to
21.70 Draw, course N.50° E. Asc. 45 ft.

4. Completion of Subdivision of T. 27 N., R. 2 W.

Chains.

40.00

Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\frac{1}{4}$$

S23	S24
-----	-----

1916

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

Desc. to

54.80

Draw, course N.40° E. Asc. 40 ft. to

65.00

Desc. 50 ft.

76.95

Edge of reservoir, brs. S.30° E. and N.10° W.

80.00

Point for cor. of secs. 13, 14, 23 and 24 falls where it cannot be established. At a point .56 lks. W. of the true point for cor. of secs. 13, 14, 23 and 24,

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, in a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, for witness cor. to cor. of secs. 13, 14, 23 and 24, marked on brass cap

T27N	R2W
S14	S13
S23	S24

 WC
1916

And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, gently rolling.

Soil, sandy clay; shallow; stony; limestone formation; 3rd rate.

No timber.

Undergrowth, sagebrush and algerita.

40.00

From the true point for cor. of secs. 13, 14, 23 and 24, East on a random line, bet. secs. 13 and 24.

80.01

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

Intersect E. bdy. of Tp., 5 lks. S. of the cor. of secs. 13, 18, 19 and 24, which is an iron post, described in Book "A".

Thence

S.89° 58' W., on a true line, bet. secs. 13 and 24.

Over gently rolling land, through scattering undergrowth.

6.10

Draw, course N.10° E. Asc. 60 ft. to

40.00

Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\frac{1}{4}$$

S13	
S24	

 1916

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

Desc. 110 ft. to

75.50

Edge of reservoir, brs. S.30° E. and N.5° W.

80.01

The true point for cor. of secs. 13, 14, 23 and 24.

Land, gently rolling.

Soil, sandy clay; shallow; stony; limestone formation; 3rd rate.

No timber.

Undergrowth, algerita and sagebrush.

Completion of Subdivision of T. 27 N., R. 2 W. 5.

Chains.	From the true point for cor. of secs. 13, 14, 23 and 24, N.0° 1' W., bet. secs. 13 and 14. Over rolling land, through scattering undergrowth. Dirt dam across draw, brs. NE. and SW. Asc. 70 ft. to Desc. 25 ft. to Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap <div><div>$\frac{1}{4}$</div><div>S14</div><div>S13</div><div>1916</div></div> And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Asc. 50 ft. to Ridge, brs. E. and W. Desc. gradually to Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, marked on brass cap <div><div>T27N</div><div>R2W</div><div>S11</div><div>S12</div><div>S14</div><div>S13</div><div>1916</div></div> Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.; and spread the dirt around the post. Land, rolling. Soil, shallow; sandy; 2nd rate. No timber. Undergrowth, sagebrush and algerita.
40.00 80.03 2.70 20.05 40.01 $\frac{1}{2}$	East on a random line, bet secs. 12 and 13. Set temp. $\frac{1}{4}$ sec. cor. Intersect E. bdy. of Td., 7 lks. S. of the cor. of secs. 7, 12, 13 and 18, which is an iron post, described in Book "A". Thence S.89° 57' W., on a true line, bet. secs. 12 and 13. Over rolling land, through scattering undergrowth. Creek bed of Cataract Canyon, 1 ch. wide, 10 ft. deep, course N.20° W. Asc. 75 ft. to Thence over gently rolling land, Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap <div><div>$\frac{1}{4}$</div><div>S12</div><div>S13</div><div>1916</div></div> And raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. The cor. of secs. 11, 12, 13 and 14. Land, rolling. Soil, shallow; 3rd rate. No timber. Undergrowth, sagebrush. Some white gramma grass.
40.00 83.07	N.0° 1' W., on a random line, bet. secs. 11 and 12. Set temp. $\frac{1}{4}$ sec. cor. Intersect S. bdy. of sec. 1, 24 lks. E. of the cor. of secs. 1, 2, 11 and 12, which is a limestone, 8X10X4 above ground, firmly set, marked and witnessed as described by the Surveyor-General.

6. Completion of Subdivision of T. 27 N., R. 2 W.

Chains.	
25.00	Thence
43.07	S.0° 11' E., on a true line, bet. secs. 11 and 12. Over rolling land, through scattering undergrowth. Desc. 60 ft. to Draw, 3 chs. wide, course E. 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 S12 1916
83.07	And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. The cor. of secs. 11, 12, 13 and 14. Land, rolling. Soil, shallow; sandy; 2nd rate. No timber. Undergrowth, sagebrush. Some white gramma grass.
40.00	From the cor. of secs. 34 and 35, on the S. bdy. of the Tp., which is an iron post, described in Book "A", N.0° 1' W., bet. secs. 34 and 35. Over rolling land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, for $\frac{1}{2}$ sec. cor., marked on brass cap
	$\frac{1}{4}$ S34 S35 1916
80.00	And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 26, 27, 34 and 35, marked on brass cap
	T27N R2W S27 S26 S34 S35 1916
	Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.; and spread the dirt around the post. Land, rolling. Soil, shallow; 2nd rate. No timber. Undergrowth, sagebrush. Some white gramma grass.
40.00	East on a random line, bet. secs. 26 and 35.
80.10	Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, at the cor. of secs. 25, 26, 35 and 36.
	Thence
	West on a true line, bet. secs. 26 and 35. Over rolling land, through scattering undergrowth. Desc. gradually.
35.00	Thence over gently rolling land.
40.05	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

Completion of Subdivision of T. 27 N., R. 2 W. 7.

Chains	<div><div><div><div><div></div><div>S26</div></div><div><div><div>1</div><div>4</div></div><div>S35</div></div><div>1916</div></div></div></div> <div>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and spread the dirt around the post.</div> <div>80.10The cor. of secs. 26, 27, 34 and 35. Land, rolling and gently rolling. Soil, sandy; 2nd rate. No timber. Undergrowth, sagebrush. Some white gramma grass.</div>
<div>10.00</div> <div>40.00</div>	<div>N.0° 1' W., bet. secs. 26 and 27. Over gently rolling land, through scattering undergrowth. Draw, 5 chs. wide, course N.70° E. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap</div> <div><div><div><div><div></div><div>1</div><div>4</div></div><div>S27</div></div><div><div>S26</div><div>1916</div></div></div></div> <div>Dig pits, 18 X 18 X 12 ins., N and S. of post, 3 ft. dist.; and spread the dirt around the post.</div> <div>80.00Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 22, 23, 26 and 27, marked on brass cap</div> <div><div><div><div><div>T27N</div><div>R2W</div></div><div><div>S22</div><div>S23</div></div><div><div>S27</div><div>S26</div></div><div>1916</div></div></div><div>Dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.; and spread the dirt around the post. Land, gently rolling. Soil, sandy; 2nd rate. No timber. Undergrowth, sagebrush. Some white gramma grass.</div></div>
<div>40.00</div> <div>80.10</div> <div>10.20</div> <div>20.10</div> <div>30.15</div> <div>40.05</div>	<div>East on a random line, bet. secs. 23 and 26. Set temp. 1/4 sec. cor. Intersect N. and S. line, 7 lks. S. of the cor. secs. 23, 24, 25 and 26. Thence S.89° 57' W., on a true line, bet. secs. 23 and 26. Over rolling land, through scattering undergrowth. Desc. 45 ft. to Draw, 5 chs. wide, course N. Asc. 65 ft. to Desc. 25 ft. to Draw, 3 chs. wide, course NE. Asc. 25 ft. to Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, for 1/4 sec. cor., marked on brass cap</div> <div><div><div><div><div></div><div>S23</div></div><div><div><div>1</div><div>4</div></div><div>S26</div></div><div>1916</div></div></div><div>And raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor. Thence over gently rolling land. The cor. of secs. 22, 23, 26 and 27. Land, gently rolling and rolling. Soil, 2nd rate.</div><div>80.10</div></div>

8. Completion of Subdivision of T. 27 N., R. 2 W.

Chains.

No timber.
Undergrowth, sagebrush.
Some white gramma grass.

40.00

N.0° 1' W., bet. secs. 22 and 23.
Over level land, through scattering undergrowth.
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

$$\frac{1}{4} \begin{array}{c|c} S22 & S23 \end{array}$$

1916

80.00

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
dist.; and spread the dirt around the post.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 14, 15, 22 and 23, marked on
brass cap

$$\begin{array}{c|c} T27N & R2W \\ S15 & S14 \\ S22 & S23 \\ \hline 1916 \end{array}$$

Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.;
and spread the dirt around the post.
Land, level.
Soil, shallow; sandy; 2nd rate.
No timber.
Undergrowth, sagebrush.
Some white gramma grass.

40.00

East on a random line, bet. secs. 14 and 23.

80.10

Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 5 lks. S. of the true point
for cor. of secs. 13, 14, 23 and 24.

Thence

S.89° 58' W., on a true line, bet. secs. 14 and 23.
Over rolling land, through scattering undergrowth.

30.10

Draw, 2 chs. wide, course NE.

40.05

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
brass cap

$$\frac{1}{4} \begin{array}{c|c} S14 & \\ S23 & \\ \hline 1916 \end{array}$$

55.10

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.; and spread the dirt around the post.

80.10

Thence over gently rolling land.
The cor. of secs. 14, 15, 22 and 23.
Land, rolling and gently rolling.
Soil, 2nd rate.
No timber.
Undergrowth, sagebrush.
Some white gramma grass.

40.00

N.0° 1' W., bet. secs. 14 and 15.
Over gently rolling land, through scattering undergrowth.
Draw, 5 chs. wide, course NE.
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

Completion of Subdivision of T. 27 N., R. 2 W.

9.

Chains.

$\frac{1}{4}$
S15 | S14
1916

80.00

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and spread the dirt around the post.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 10, 11, 14 and 15, marked on brass cap

T27N R2W
S10 | S11
S15 | S14
1916

Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.; and spread the dirt around the post.
Land, gently rolling. Soil, shallow; 2nd rate.
No timber. Undergrowth, sagebrush. Some white gramma grass.

40.00

80.10

East on a random line, bet. secs. 11 and 14.
Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 2 lks. S. of the cor. of secs. 11, 12, 13 and 14.

40.05

Thence
S. $89^{\circ}59'$ W., on a true line, bet. secs. 11 and 14.
Over rolling land, through scattering undergrowth.
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

S11
 $\frac{1}{4}$ S14
1916

45.00

80.10

And raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
Draw, course N. 70° E.
The cor. of secs. 10, 11, 14 and 15.
Land, rolling. Soil, shallow, 3rd rate.
No timber. Undergrowth, sagebrush. Some white gramma grass.

40.00

82.94

N. $0^{\circ}1'$ W., on a random line, bet. secs. 10 and 11.
Set temp. $\frac{1}{4}$ sec. cor.
Intersect S. bdy. of sec. 2, 34 lks. E. of the cor. of secs. 2, 3, 10 and 11, which is a limestone, 6 X 12 X 12 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General.

27.95

42.94

Thence.
S. $0^{\circ}16'$ E., on a true line, bet. secs. 10 and 11.
Over gently rolling land, through scattering undergrowth.
Draw, 2 chs. wide, course E.
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 | S11
1916

82.94

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and spread the dirt around the post.
The cor. of secs. 10, 11, 14 and 15.
Land, gently rolling. No timber. Undergrowth, sagebrush.
Soil, 2nd rate. Some white gramma grass.

30.00

40.00

From the cor. of secs. 33 and 34, on the S. bdy. of the Tp., which is an iron post, described in Book "A", N. $0^{\circ}2'$ W., bet. secs. 33 and 34.
Over rolling land, through scattering undergrowth.
Thence over level land.
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

$\frac{1}{4}$
S33 | S34
1916

10.

Completion of Subdivision of T. 27 N., R. 2 W.

Chains.		<p>Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and spread the dirt around the post.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 27, 28, 33 and 34, marked on brass cap</p> <div style="text-align: center;"> $\begin{array}{r} T27N \ R2W \\ S28 \ S27 \\ \hline S33 \ S34 \\ 1916 \end{array}$ </div> <p>Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.; and spread the dirt around the post.</p> <p>Land, gently rolling.</p> <p>Soil, sandy and gravelly; 2nd rate.</p> <p>No timber.</p> <p>Undergrowth, sagebrush</p> <p>Some white gramma grass.</p>
40.00		East on a random line, bet. secs. 27 and 34.
79.88		Set temp. ¼ sec. cor.
		Intersect N. and S. line, 9 lks. S. of the cor. of secs. 26, 27, 34 and 35.
		Thence
		S. 89° 56' W., on a true line, bet. secs. 27 and 34.
		Over level land, through scattering undergrowth.
2.90		Creek bed, 1 ch. wide, course NE.
39.94		Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap
		<div style="text-align: center;"> $\begin{array}{r} S27 \\ \hline S34 \\ 1916 \end{array}$ </div> <p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and spread the dirt around the post.</p> <p>From this cor., dirt reservoir brs. S., approximately 40. chs. dist.</p> <p>79.88 The cor. of secs. 27, 28, 33 and 34.</p> <p>Land, level.</p> <p>Soil, sandy and gravelly; 2nd rate.</p> <p>No timber.</p> <p>Undergrowth, sagebrush.</p> <p>Some white gramma grass.</p>
		N. 0° 2' W., bet. secs. 27 and 28.
		Over level land, through scattering undergrowth.
20.00		Leave level, enter rolling land.
40.00		Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, for ¼ sec. cor., marked on brass cap
		<div style="text-align: center;"> $\begin{array}{r} \frac{1}{4} \\ S28 \ S27 \\ \hline 1916 \end{array}$ </div> <p>Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and spread the dirt around the post.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, marked on brass cap</p> <div style="text-align: center;"> $\begin{array}{r} T27N \ R2W \\ S21 \ S22 \\ \hline S28 \ S27 \\ 1916 \end{array}$ </div> <p>Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.; and spread the dirt around the post.</p> <p>Land, level, gently rolling and rolling.</p>

12.

Completion of Subdivision of T. 27 N., R. 2 W.

Chains.

9.90

39.95

Over gently rolling land, through scattering undergrowth.
Draw, 2 chs. wide, course NE.
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

$$\begin{array}{r} \frac{1}{4} \text{ S15} \\ \hline \frac{1}{4} \text{ S22} \\ \hline 1916 \end{array}$$

79.90

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.; and spread the dirt around the post.
The cor. of secs. 15, 16, 21 and 22.
Land, gently rolling.
Soil, shallow; sandy; 2nd rate.
No timber.
Undergrowth, sagebrush.
Some white gramma grass.

40.00

N.0° 2' W., bet. secs. 15 and 16.
Over level land, through scattering undergrowth.
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

$$\begin{array}{r} \frac{1}{4} \\ \hline \text{S16 S15} \\ \hline 1916 \end{array}$$

41.60

80.00

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
dist.; and spread the dirt around the post.
Road, brs. NE. to Grand Canyon and SW. to Ash Fork.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 9, 10, 15 and 16, marked on
brass cap

$$\begin{array}{r} \text{T27N R2W} \\ \hline \text{S 9 S10} \\ \hline \text{S16 S15} \\ \hline 1916 \end{array}$$

Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.;
and spread the dirt around the post.
Land, level.
Soil, shallow; sandy; 2nd rate.
No timber.
Undergrowth, sagebrush.
Some white gramma grass.

40.00

79.92

East on a random line, bet. secs. 10 and 15.
Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 9 lks. S. of the cor. of secs.
10, 11, 14 and 15.

Thence
S.89° 56' W., on a true line, bet. secs. 10 and 15.
Over gently rolling land, through scattering undergrowth.
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

39.96

$$\begin{array}{r} \frac{1}{4} \text{ S10} \\ \hline \frac{1}{4} \text{ S15} \\ \hline 1916 \end{array}$$

78.10

79.92

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.; and spread the dirt around the post.
Road, brs. N.20° E. to Grand Canyon and S.20° W. to Ash
Fork.

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

Completion of Subdivision of T. 27 N., R? 2 W. 13.

Chains.	<p>Land, gently rolling. Soil, shallow; sandy; 2nd rate. No timber. Undergrowth, sagebrush. Some white gramma grass.</p>
40.00	<p>Knowing from the bearing of the meridional line bet. secs. 10 and 11, and the retracement of the S. bdy. of sec. 3, that it will be necessary to set a closing cor. on the S. bdy. of sec. 3, I run N.0° 2' W., on a true line, bet. secs. 9 and 10. Over gently rolling land, through scattering undergrowth. 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</p> <div>$\begin{array}{c} \frac{1}{4} \\ S\ 9\ S\ 10 \\ 1916 \end{array}$</div>
82.74	<p>Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and spread the dirt around the post. Intersect S. bdy. of sec. 3, 76 lks. E. of the cor. of secs. 3, 4, 9 and 10, which is a limestone, 8 X 10 X 4 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General. At the point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 9 and 10, marked on brass cap</p> <div>$\begin{array}{c} T27N\ R2W \\ S\ 3 \\ \hline S\ 9\ S\ 10 \\ C\ C \\ 1916 \end{array}$</div> <p>Dig pits, 24 X 18 X 12 ins., crosswise on each line, E. and W., 3 ft., and S. of post, 7 ft. dist.; and spread the dirt around the post. Land, gently rolling. Soil, shallow, sandy; 2nd rate. No timber. Undergrowth, nsagebrush. Some white gramma grass.</p>
2.60 30.00 40.00	<p>From the cor. of secs. 32 and 33, on the S. bdy. of the Tp., which is an iron post, described in Book 2"A", N.0° 3' W., bet. secs. 32 and 33. Over gently rolling land, through scattering undergrowth. Draw, course N.40° W. Asc. 40 ft. to Desc. gradually. Set an iron post, 3 ft. long, 1 in. diam., 6 ins in the ground, in a mound of stone, 4 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> <div>$\begin{array}{c} \frac{1}{4} \\ S32\ S33 \\ 1916 \end{array}$</div>
80.00	<p>And raise a mound of stone, 2 ft. base, 1$\frac{1}{2}$ ft. high, W. of cor. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, marked on brass cap</p>

14.

Completion of Subdivision of T. 27 N., R. 2 W.

Chains.	
	<div style="text-align: center;"> T27N R2W S29 S28 S32 S33 1916 </div> <p>Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.; and spread the dirt around the post.</p> <p>Land, gently rolling.</p> <p>Soil, sandy clay; stony; limestone formation; 3rd rate to 50 chs.; remainder gravelly clay; 2nd rate.</p> <p>No timber.</p> <p>Undergrowth, sagebrush.</p> <p>Some grass.</p>
40.00	East on a random line, bet. secs. 28 and 33.
80.04	Set temp. ¼ sec. cor.
	Intersect N. and S. line, at the cor. of secs. 27, 28, 33 and 34.
	Thence
	West on a true line, bet. secs. 28 and 33.
	Over level land, through scattering undergrowth.
40.02	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap
	<div style="text-align: center;"> 1 S28 ¼ S33 1916 </div> <p>Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and spread the dirt around the post.</p>
80.04	The cor. of secs. 28, 29, 32 and 33.
	Land, level
	Soil, sandy clay; gravelly; 2nd rate.
	No timber.
	Undergrowth, sagebrush.
	Some grass.
40.00	<p>N.0° 3' W., bet. secs. 28 and 29.</p> <p>Over level land, through scattering undergrowth.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap</p> <div style="text-align: center;"> 1 S28 ¼ S29 1916 </div> <p>Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and spread the dirt around the post.</p>
42.10	Dim road, brs. N.40° E. and S.40° W.
43.00	Dim road, brs. N.70° W. and S.70° E.
55.00	Asc. 90 ft.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, marked on brass cap
	<div style="text-align: center;"> T27N R2W S20 S21 S29 S28 1916 </div> <p>Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.; and spread the dirt around the post.</p> <p>Land, level to 55 chs.; remainder gently rolling.</p> <p>Soil, sandy clay; gravelly; 2nd rate.</p> <p>No timber.</p>

BOOK 3001

Completion of Subdivision of T. 27 N., R. 2 W. 15..

Chains.	Undergrowth, sagebrush. Some grass.
40.00 80.09	East on a random line, bet. secs. 21 and 28. Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 6 lks. N. of the cor. of secs. 21, 22, 27 and 28. Thence N. $89^{\circ} 57'$ W., on a true line, bet. secs. 21 and 28. Over gently rolling land, through scattering undergrowth. Draw, course S. 30° W. 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 <div style="text-align: center;">$\frac{1}{4}$ S21 S28 1916</div>
59.50 59.70 80.09	Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and spread the dirt around the post. Road, brs. N. to Grand Canyon and S. to Ash Fork. Draw, course S. The cor. of secs. 20, 21, 28 and 29. Land, gently rolling. Soil, sandy clay; gravelly and stony; limestone formation; 2nd rate. No timber. Undergrowth, sagebrush.
40.00	N. $0^{\circ} 3'$ W., bet. secs. 20 and 21, Over nearly level land, through scattering undergrowth. Asc. gradually. 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 <div style="text-align: center;">$\frac{1}{4}$ S20 S21 1916</div>
80.00	Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and spread the dirt around the post. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, marked on brass cap <div style="text-align: center;">T27N R2W S17 S16 S20 S21 1916</div>
	Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.; and spread the dirt around the post. Land, nearly level. Soil, sandy clay; gravelly and stony; limestone formation; 2nd rate. No timber. Undergrowth, sagebrush.
40.00 80.12	East on a random line, bet. secs. 16 and 21. Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 5 lks. N. of the cor. of secs. 15, 16, 21 and 22. Thence

16. Completion of Subdivision of T. 27 N., R. 2 W.

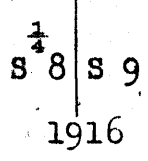
Chains.	N.89° 58' W., on a true line, bet. secs. 16 and 21. Over gently rolling land, through scattering undergrowth. Road, brs. N.30° E. to Grand Canyon and S.20° W. to Ash Fork.
35.50	
40.06	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of earth and stone, for $\frac{1}{4}$ sec. cor., marked on brass cap <div>S16 $\frac{1}{4}$ S21 1916</div>
	And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
80.12	The cor. of secs. 16, 17, 20 and 21. Land, gently rolling. Soil, sandy clay; stony; limestone formation; 3rd rate. No timber. Undergrowth, sagebrush.
	N.0° 3' W., bet. secs. 16 and 17. Over gently rolling land, through scattering undergrowth.
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 <div>$\frac{1}{4}$ S17 S16 1916</div>
	Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and spread the dirt around the post.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, marked on brass cap <div>T27N R2W S 8 S 9 S17 S16 1916</div>
	Dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.; and spread the dirt around the post. Land, gently rolling. Soil, shallow; sandy; 2nd rate. No timber. Undergrowth, sagebrush. Some white gramma grass.
	East on a random line, bet. secs. 9 and 16.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.09	Intersect N. and S. line, 2 lks. N. of the cor. of secs. 9, 10, 15 and 16. Thence
	N.89° 59' W., on a true line, bet. secs. 9 and 16. Over gently rolling land, through scattering undergrowth.
40.04 $\frac{1}{2}$	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 <div>S 9 $\frac{1}{4}$ S16 1916</div>
	Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and spread the dirt around the post.
80.09	The cor. of secs. 8, 9, 16 and 17. Land, gently rolling. Soil, shallow; sandy; 2nd rate.

Completion of Subdivision of T. 27 N., R. 2 W. 17.

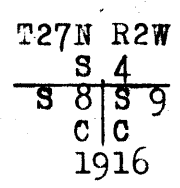
Chains.

No timber.
Undergrowth, sagebrush.
Some white gramma grass.

40.00 N.0° 3' W., on a true line, bet. secs. 8 and 9.
Over gently rolling land, through scattering undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for 1/4 sec. cor., marked on brass cap



82.40 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
dist.; and spread the dirt around the post.
Intersect S. bdy. of sec. 4, 75 lks. E. of the cor. of secs.
4, 5, 8 and 9, which is a limestone, 10 X 8 X 6 ins.
above ground, firmly set, marked and witnessed as
described by the Surveyor-General.
At the point of intersection, set an iron post, 3 ft.
long, 2 ins. diam., 24 ins. in the ground, for closing
cor. of secs. 8 and 9, marked on brass cap

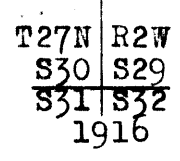


And raise a mound of stone, 3 ft. base, 2 ft. high, S.
of cor.
Land, gently rolling.
Soil, sandy; 2nd rate.
No timber.
Undergrowth, sagebrush.
Some white gramma grass.

29.50 From the cor. of secs. 31 and 32, on the S. bdy. of the
Tp., which is an iron post, described in Book "A",
N.0° 3' W., bet. secs. 31 and 32.
Over gently rolling land, through scattering undergrowth.
Dim road, brs. N.50° E. to Grand Canyon and S.50° W. to
Ash Fork.
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



80.00 Dig pits, 18 X 18 X 12 ins., N. and S. of the post, 3
ft. dist.; and spread the dirt round the post.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 29, 30, 31 and 32, marked on
brass cap



Dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.;
and spread the dirt around the post.
Land, nearly level.
Soil, sandy clay; gravelly; 2nd rate.

18. Completion of Subdivision of T. 27 N., R. 2 W.

Chains

No timber.
Undergrowth, sagebrush.

40.00 East on a random line, bet. secs. 29 and 32.
Set temp. $\frac{1}{4}$ sec. cor.
79.98 Intersect N. and S. line, at the cor. of secs. 28, 29, 32
and 33.

Thence
39.99 West on a true line, bet. secs. 29 and 32.
Over level land, through scattering undergrowth.
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

$$\begin{array}{r} \frac{1}{4} S29 \\ \frac{1}{4} S32 \\ \hline 1916 \end{array}$$

79.98 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.; and spread the dirt around the post.
The cor. of secs. 29, 30, 31 and 32.
Land, level.
Soil, sandy clay; gravelly; 2nd rate.
No timber.
Undergrowth, sagebrush.
Some grass.

40.00 West on a random line, bet. secs. 30 and 31.
Set temp. $\frac{1}{4}$ sec. cor.
79.73 Intersect W. bdy. of Tp., 2 lks. S. of the cor. of secs.
30, and 31, which is an iron post, described in
Book "A".

Thence
39.73 S. 89° 59' E., on a true line, bet. secs. 30 and 31.
Over nearly level land, through scattering undergrowth.
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

$$\begin{array}{r} \frac{1}{4} S30 \\ \frac{1}{4} S31 \\ \hline 1916 \end{array}$$

79.73 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N.
of cor.
The cor. of secs. 29, 30, 31 and 32.
Land, nearly level.
Soil, adobe and clay; 2nd rate.
No timber.
Undergrowth, sagebrush.

40.00 N. 0° 3' W., bet. secs. 29 and 30.
Over level land, through scattering undergrowth.
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

$$\begin{array}{r} \frac{1}{4} S30 S29 \\ \hline 1916 \end{array}$$

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
dist.; and spread the dirt around the post.

Completion of Subdivision of T. 27 N., R. 2 W.

19.

Chains.	
60.70	Dim road, brs. E. and W.
68.00	Asc. gradually, 40 ft., to
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, marked on brass cap
	$\begin{array}{r l} \text{T27N} & \text{R2W} \\ \hline \text{S19} & \text{S20} \\ \hline \text{S30} & \text{S29} \\ \hline & 1916 \end{array}$
	And raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, level.
	Soil, sandy clay; gravelly; 2nd rate.
	No timber.
	Undergrowth, sagebrush.
40.00	East on a random line, bet. secs. 20 and 29.
79.95	Set temp. $\frac{1}{4}$ sec. cor.
	Intersect N. and S. line, 2 lks. S. of the cor. of secs. 20, 21, 28 and 29.
	Thence
	S.89° 59' W., on a true line, bet. secs. 20 and 29.
	Over gently rolling land, through scattering undergrowth.
39.97 $\frac{1}{2}$	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, 3 ft. base, 2 ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\begin{array}{r} \frac{1}{4} \text{ S20} \\ \hline \frac{1}{4} \text{ S29} \\ \hline 1916 \end{array}$
	And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
51.45	Draw, course S.30° W.
79.95	The cor. of secs. 19, 20, 29 and 30.
	Land, gently rolling.
	Soil, sandy clay; gravelly and stony; limestone formation; 3rd rate.
	No timber.
	Undergrowth, sagebrush.
40.00	West on a random line, bet. secs. 19 and 30.
79.71	Set temp. $\frac{1}{4}$ sec. cor.
	Intersect W. bdy. of Tp., at the cor. of secs. 19, 20, 29 and 30, which is an iron post, described in Book "A".
	Thence
	East on a true line, bet. secs. 19 and 30.
	Over gently rolling land, through scattering undergrowth.
13.20	Road, brs. N.70° W. and S.70° E.
39.71	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
	$\begin{array}{r} \text{S19} \\ \hline \frac{1}{4} \text{ S30} \\ \hline 1916 \end{array}$
	Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and spread the dirt around the post.
79.71	The cor. of secs. 19, 20, 29 and 30.
	Land, gently rolling.
	Soil, sandy clay; gravelly and stony; 2nd rate.
	No timber.
	Undergrowth, sagebrush.

20. Completion of Subdivision of T. 27 N., R. 2 W.

chains.

	N.0° 3' W., bet. secs. 19 and 20. Over nearly level land, through scattering undergrowth. Asc. very gradually.
35.00	Top of ascent; thence over level land.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of earth and stone, 2 ft. base, 1 ft high, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\begin{array}{r} \frac{1}{4} \\ \hline S19 \end{array} \left \begin{array}{r} S20 \\ \hline 1916 \end{array} \right.$
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, in a mound of earth and stone, 3 ft. base, $1\frac{1}{2}$ ft. high, for cor. of secs. 17, 18, 19 and 20, marked on brass cap
	$\begin{array}{r} T27N \mid R2W \\ S18 \mid S17 \\ \hline S19 \mid S20 \\ \hline 1916 \end{array}$
	Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.; and spread the dirt around the post. Land, level and nearly level. Soil, sandy clay; shallow; stony; limestone formation; 3rd rate. No timber. Undergrowth, sagebrush.
	East on a random line, bet. secs. 17 and 20.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.92	Intersect N. and S. line, 7 lks. S. of the cor. of secs. 16, 17, 20 and 21.
	Thence
	S.89° 57' W., on a true line, bet. secs. 17 and 20.
	Over nearly level land, through scattering undergrowth.
39.96	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of earth, 2 ft. base, 1 ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\begin{array}{r} \frac{1}{4} S17 \\ \hline S20 \\ \hline 1916 \end{array}$
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
79.92	The cor. of secs. 17, 18, 19 and 20. Land, nearly level. Soil, sandy clay; shallow; stony; limestone formation; 3rd rate. No timber. Undergrowth, sagebrush.
	West on a random line, bet. secs. 18 and 19.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.68	Intersect W. bdy. of Tp., 5 lks. S. of the cor. of secs. 18 and 19, and 24, which is an iron post, described in Book "A".
	Thence
	S.89° 58' E., on a true line, bet. secs. 18 and 19.
	Over nearly level land, through scattering undergrowth.
12.68	Head of draw, course N.10° E.

Completion of Subdivision of T. 27 N., R. 2 W. 21.

39.68	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
	<div><div><div><div>S18</div><div>$\frac{1}{4}$ S19</div><div>1916</div></div></div></div>
79.68	Dig pits, 18 X 18 X 12 in., E. and W. of post, 3 ft. dist.; and spread the dirt around the post. The cor. of secs. 17, 18, 19 and 20. Land, nearly level. Soil, sandy clay; shallow; stony; limestone formation; 3rd rate. No timber. Undergrowth, sagebrush.
40.00	N.0° 3' W., bet. secs. 17 and 18. Over nearly level land, through scattering undergrowth. 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
	<div><div><div><div>$\frac{1}{4}$ S18</div><div>S17</div><div>1916</div></div></div></div>
80.00	Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and spread the dirt around the post. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, marked on brass cap
	<div><div><div><div>T27N</div><div>R2W</div><div>S 7</div><div>S 8</div><div>S18</div><div>S17</div><div>1916</div></div></div></div>
	Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.; and spread the dirt around the post. Land, nearly level. Soil, sandy clay; limestone formation; 2nd rate. No timber. Undergrowth, sagebrush.
40.00	East on a random line, bet. secs. 8 and 17. Set temp. $\frac{1}{4}$ sec. cor.
79.94	Intersect N. and S. line, at the cor. of secs. 8, 9, 16 and 17. Thence West on a true line, bet. secs. 8 and 17. Over nearly level land, through scattering undergrowth.
39.97	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
	<div><div><div><div>$\frac{1}{4}$ S 8</div><div>S17</div><div>1916</div></div></div></div>
79.94	Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and spread the dirt around the post. The cor. of secs. 7, 8, 17 and 18. Land, nearly level. Soil, sandy clay; limestone formation; 2nd rate. No timber. Undergrowth, sagebrush.

22. Completion of Subdivision of T. 27 N., R. 2 W.

Chains.	West on a random line, bet. secs. 7 and 18. Set temp. $\frac{1}{4}$ sec. cor. 79.60 Intersect W. bdy. of cor., at the cor. of secs. 7, and 18, which is an iron post, described in Book "A". Thence East on a true line, bet. secs. 7 and 18. Over nearly level land, through scattering undergrowth. 39.60 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of earth and stone, 2 ft. base, $1\frac{1}{2}$ ft. high, for $\frac{1}{4}$ sec. cor., marked on brass cap $\begin{array}{r} \frac{1}{4} \text{ S } 7 \\ \hline \text{S } 18 \\ 1916 \end{array}$ And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor., the same as the one just described . 79.60 The cor. of secs. 7, 8, 17 and 18. Land, nearly level. Soil, sandy clay; shallow; limestone formation; 2nd rate. No timber. Undergrowth, sagebrush.
35.60 40.00	N. 0° $3'$ W., on a true line, bet. secs. 7 and 8. Over nearly level land, through scattering undergrowth. Desc. very gradually. Draw, course N. 70° W. 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 $\begin{array}{r} \frac{1}{4} \\ \hline \text{S } 7 \mid \text{S } 8 \\ 1916 \end{array}$ Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and spread the dirt around the post. 81.99 Intersect S. bdy. of sec. 5, 93 lks. E. of the cor. of secs. 5, 6, 7 and 8, which is a limestone, 6 X 8 X 8 ins. above ground, firmly set, marked and witnessed as described by the Surveyor-General. At the point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of secs. 7 and 8, marked on brass cap $\begin{array}{r} \text{T27N R2W} \\ \text{S } 5 \\ \hline \text{S } 7 \mid \text{S } 8 \\ \text{C } \mid \text{C} \\ 1916 \end{array}$ Dig pits, 24 X 18 X 12 ins., E. and W. of post, 3 ft. and S. of post, 7 ft. dist.; and spread the dirt around the post. Land, nearly level. Soil, sandy clay; limestone formation; 2nd rate. No timber. Undergrowth, sagebrush.

GENERAL DESCRIPTION.

The land in this township varies from level in the western part to rolling in the eastern part. The soil is a sandy and gravelly clay, stony in places. Limestone underlies the entire township.

There is no timber. The undergrowth consists of algerita and sagebrush. There is a fair growth of native grasses.

There are no settlers. There are earth dams in sess. 13, 27 and 34, built across draws to catch flood water for stock.

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FOR CERTIFICATES OF UNITED STATES SURVEYOR. AND
UNITED STATES TRANSITMAN.

See Book "B" of Group 54.

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 accord-
ance 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____ }

 SEAL

APPROVAL.


OFFICE OF THE UNITED STATES SURVEYOR GENERAL,
Phoenix, Arizona, August 2, 1918.

The foregoing field notes of the survey of the completion of the

Subdivision Lines of

TOWNSHIP 27 NORTH, RANGE 2 WEST,

of the Gila and Salt River Base & Meridian, in the State of Arizona,
executed by W. H. Thorn, U. S. Surveyor & Heber P. Purington, U. S. Transitman,
under his special instructions dated March 6, 1915, for Group 54, Arizona, having been
critically examined, and the necessary corrections and explanations made, the said field notes, and the
surveys they describe, are hereby approved.


U. S. Surveyor General.
of Arizona.

~~I certify that the foregoing transcript of the field notes of the above described surveys in~~
~~Book "H," for Group 54, has been correctly copied from the original notes on file in this office.~~

~~U. S. Surveyor General.~~
~~of Arizona.~~