

3111

G.L.O. letter "E"
March 29, 1919.

Book "G"
4-679

291

JAN 7 1918

BOOK 3111

FIELD NOTES

OF THE SURVEY OF THE

East and North Boundaries, and

Subdivision Lines

of

TOWNSHIP 5 NORTH, RANGE 3 WEST,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

Roy J. Gill, U. S. Surveyor,

and

Hans D. Voigt, U. S. Transitman,

~~In the capacity of U. S. Surveyor~~, under instructions dated September 24., 1915,

issued by the United States Surveyor General to govern surveys included in Group No. 59, which were approved by the Commissioner of the General Land Office, October 8., 1915.

Survey commenced March 13., 1916.

Survey completed April 15., 1916.

Executed under Assignment
Instructions dated November 26, 1915.

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292.

1A

Book "G"
Group 59 - - - Arizona.

BOOK 3111

INDEX DIAGRAM.

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Book H.

Book A.

First Standard Parallel North.

6-151

- Surveyed or resurveyed under this Group. Notes in this book.
- Surveyed under this Group.
- Resurveyed under Group. 39.

Book "G".

Group 59, Arizona.

Township 5 North, Range 3 West.

DATE DIAGRAM.

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

Lines dated in blue were surveyed by Roy J. Gill,

U. S. Surveyor.

Lines dated in red were surveyed by Hans D. Voigt,

U. S. Transitman.

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2. East Boundary of T. 5 N., R. 3 E.

Chains.

Survey commenced and executed with Buff and Buff light mountain solar transit No. 7732, with Smith solar attachment. For description of instrument and certificate of approval, see Book "I".

Knowing from recent and repeated tests of this instrument on a meridian determined by a series of direct observations on the sun for azimuth, that it is in adjustment, I proceed to the survey of the E. bdy. of T. 5 N., R. 3 W.

I commence at the standard cor. of Ts. 5 N., Rs. 2 and 3 W., which is an iron post, properly set, marked and witnessed as described in the Field notes of current Group No. 39.

North bet. secs. 31 and 36.

40.00 Over level land, through scattering timber and 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



80 .00 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.

Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 25, 30, 31 and 36, marked on brass cap



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.

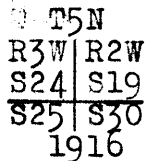
Land, level.
Soil, 1st and 2nd rates.
Timber, scattering cat claw.
Undergrowth, greasewood.

40.00 North bet. secs. 25 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



80.00 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.

Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 19, 24, 25 and 30, marked on brass cap



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.

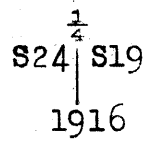
East Boundary of T. 5 N., R. 3 W.

3.

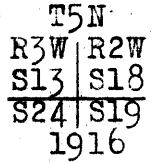
Chains.

Land, level.
Soil, 1st and 2nd rates.
Timber, none.
Undergrowth, greasewood.

40.00 North bet. secs. 19 and 24.
Over level land, through scattering timber and 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



80.00 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.
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 13, 18, 19 and 24, marked on brass cap



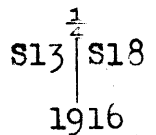
Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.; and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.
From this cor., Red Pecacho Peak brs. N.00° 15' E.
Land, level.
Soil, 2nd rate.
Timber, cat claw.
Undergrowth, greasewood.

5.10 North bet. secs. 13 and 18.
Over level land, through scattering timber and undergrowth.
Road, brs. NW. to Morrystown and SE. to Phoenix.

6.68 Center of S. F., P. & P. Ry., brs. N.47° 2' W., and S.47° 2' E.

10.05 Road, brs. NE. and SW.

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



80.00 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.
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, marked on brass cap



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.

4. East Boundary of T. 5 N., R. 3 W.

Chains.

Land, level.
Soil, 2nd rate.
Timber, scattering palo verde.
Undergrowth, cat claw.

40.00

North bet. secs. 7 and 12.
Over level land, through scattering timber and 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

$\frac{1}{4}$
 S12 | S 7
 1916

45.00

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.

Enter wash, 5 lks. wide, 1 ft. deep, course SW. Comes from N.

60.00

Leave wash, course S. Comes from NW.

80.00

Set an iron post, 3 ft. long, 3 ins diam., 24 ins. in the ground, for cor. of secs. 1, 6, 7 and 12, marked on brass cap

T5N
 R3W | R2W
 S 1 | S 6
 S12 | S 7
 1916

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

Land, level.
Soil, 2nd rate.
Timber, palo verde.
Undergrowth, cat claw.

40.00

North bet. secs. 1 and 6.
Over level land, through scattering timber and 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

$\frac{1}{4}$
 S 1 | S 6
 1916

80.00

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, 3 ins. diam., 24 ins. in the ground, for cor. of Ts. 5 and 6 N., Rs. 2 and 3 W., marked on brass cap

T6N
 R3W | R2W
 S36 | S31
 S 1 | S 6
 T5N
 1916

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

Land, level.
Soil, 2nd rate.
Timber, scattering palo verde.
Undergrowth, cat claw.

North Boundary of T. 5 N., R. 3 W. 5.

Chains.

From the cor. of Ts. 5 and 6 N., Rs. 2 and 3 W., which is an iron post, hereinbefore described, West on a random line, along the N. bdy. of T. 5 N., R. 3 W., setting temp. $\frac{1}{4}$ sec. and sec. cors. at intervals of 40.00 chs.; and at 479.65 chs., intersect the W. bdy. of T. 6 N., R. 3 W., 14 lks. N. of the cor. of Ts. 5 and 6 N., Rs. 3 and 4 W., which is an iron post, described in Book "E". The falling answers to a correction of $0^{\circ} 1'$, of 2 lks. S. per mile, counting from the NE. cor. of the Tp.; therefore

39.65

N. $89^{\circ} 59'$ E., on a true line, bet. secs. 6 and 31. Over level land, through scattering timber and 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

$\frac{1}{4}$ S31
S 6
1916

79.65

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. Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, marked on brass cap

T6N | R3W
S31 | S32
S 6 | S 5
T5N
1916

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, 2nd rate. Timber, scattering palo verde. Undergrowth, cat claw.

3.30
34.80
40.00

N. $89^{\circ} 59'$ E., on a true line, bet. secs. 5 and 32. Over level land, through scattering timber and undergrowth. Road, brs. NW. and SE. Draw, 35 lks. wide, 1 ft. deep, course SE. 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
S 5
1916

80.00

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. Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 4, 5, 32 and 33, marked on brass cap

T6N | R3W
S32 | S33
S 5 | S 4
T5N
1916

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Land, level. Soil, 2nd rate. Timber, scattering palo verde. Undergrowth, cat claw.

6. North Boundary of T. 5 N., R. 3 W.

Chains.

40.00 N. 89° 59' E., on a true line, bet. secs. 4 and 33.
Over level land, through scattering timber and 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

1/4 S33
S 4
1916

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and raise a mound of earth, 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

59.50 Draw, 75 lks. wide, 2 ft. deep, course SE.

68.30 Road, brs. N. 47° W. and S. 47° E.

69.43 Center of S. F., P. & P. Ry., brs. N. 47° W. and S. 47° E.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 3, 4, 33 and 34, marked on brass cap

T6N | R3W
S33 | S34
S 4 | S 3
T5N
1916

Dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft dist.; and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, level.

Soil, 2nd rate.

Timber, scattering palo verde.

Undergrowth, cat claw.

40.00 N. 89° 59' E., on a true line, bet. secs. 3 and 34.
Over rolling land, through scattering timber and undergrowth.
Draw, 75 lks. wide, 6 ft. deep, course SE.
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 S34
S 3
1916

And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.

79.85 Draw, 20 lks. wide, 2 ft. deep, course S.

80.00 Wash, 50 lks. wide, course S.

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

T6N | R3W
S34 | S35
S 3 | S 2
T5N
1916

And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

Land, rolling.

Soil, 2nd rate.

Timber, scattering palo verde.

Undergrowth, cat claw.

N. 89° 59' E., on a true line, bet. secs. 2 and 35.
Over rolling land, through scattering timber and undergrowth.

North Boundary of T.5 N., R. 3 W.

7.

Chains.

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
S 2
1916

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 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, marked on brass cap

T6N | R3W
S35 | S36
S 2 | S 1
T5N
1916

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
Land, rolling.
Soil, 2nd rate.
Timber, scattering palo verde.
Undergrowth, cat claw.

40.00 N.89° 59' E., on a true line, bet. secs. 1 and 36. Over rolling land, through scattering timber and 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

$\frac{1}{4}$ S36
S 1
1916

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

45.50 Dim road, brs. NW. and SE.
80.00 The cor. of Ts. 5 and 6 N., Rs. 2 and 3 W.
Land, rolling.
Soil, 2nd rate.
Timber, scattering palo verde.
Undergrowth, cat claw.

Boundaries of T. 5 N., R. 3 W.

Latitudes, departures and closing errors.

Line designated.	True bearing.	Dist. chs.	Latitudes.		Departures.	
			N. chs.	S. chs.	E. chs.	W. chs.
South Boundary. (1st Std. Par. N.)	West.	480.00				480.00
West Boundary.	North.	480.00	480.00			
North Boundary.	N. 89° 59' E.	479.65	.14		479.65	
East Boundary.	South.	480.00		480.00		
Convergency.					.49	
			480.14	480.00	480.14	480.00
			480.00		480.00	
Error in latitude			.14			
Error in departure					.14	

Subdivision of T. 5 N., R. 3 W. 9.

Chains.

Survey commenced and executed with Buff and Buff light mountain transit No. 7732, and Young and Sons' light mountain transit No. 8293, each instrument being equipped with Smith solar attachment. For description of instruments and certificate of approval, see Book "I". Knowing from recent and repeated tests of these instruments on a meridian determined by a series of direct observations on the sun for azimuth that they are in adjustment, we proceed to the subdivision of T. 5 N., R. 3 W. From the standard cor. of secs. 35 and 36, on the S. bdy. of the Tp., which is an iron post, described in the field notes of current group No. 39,

9.80
40.00

N.0° 1' W., bet. secs. 35 and 36.
Over level land, through scattering timber and undergrowth. Road, brs. NW. and SE.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap



62.10
80.00

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and raise a mound of earth, 3 1/2 ft. base, 1 1/2 ft. high, W. of cor
Road, brs. NW. to Morrystown and SE. to Phoenix.
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



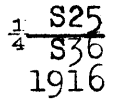
Dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.; and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor
Land, level.
Soil, 2nd rate.
Timber, scattering cat claw.
Undergrowth, greasewood.

40.00
79.94

East on a random line, bet. secs. 25 and 36.
Set temp. 1/4 sec. cor.
Intersect E. bdy. of Tp., at the cor. of secs. 25, 30, 31 and 36, which is an iron post, hereinbefore described.

39.97

Thence
West on a true line, bet. secs. 25 and 36.
Over level land, through scattering timber and 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

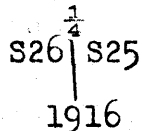


79.94

Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and raise a mound of earth, 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
The cor. of secs. 25, 26, 35 and 36.
Land, level.
Soil, 1st and 2nd rates.
Timber, scattering palo verde.
Undergrowth, greasewood and cat claw.

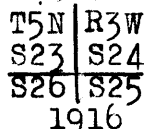
10. Subdivision of T. 5 N., R. 3 W.

Chains.
40.00 N.0° 1' W., bet. secs. 25 and 26.
Over level land, through scattering timber and 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



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

Road, brs. NE. and SW.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 23, 24, 25 and 26, marked on
brass cap



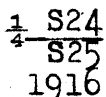
Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.;
and raise a mound of earth, 4 ft. base, 2 ft. high, W.
of cor.

Land, level.
Soil, 1st and 2nd rates.
Timber, scattering cat claw.
Undergrowth, greasewood.

40.00 East on a random line, bet. secs. 24 and 25.
79.97 Set temp. $\frac{1}{4}$ sec. cor.
Intersect E. bdy. of Tp., 7 lks. N. of the cor. of secs.
19, 24, 25 and 30, which is an iron post, hereinbefore
described.

Thence
N.89° 57' W., on a true line, bet. secs. 24 and 25.
Over level land, through scattering timber and undergrowth.

10.00 Wash, 10 lks. wide, 2 ft. deep, course S.
18.70 Road, brs. N. and S.
39.98 $\frac{1}{2}$ 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

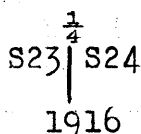


Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.; and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.
high, N. of cor.

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

Land, level.
Soil, 1st and 2nd rates.
Timber, scattering palo verde.
Undergrowth, greasewood.

40.00 N.0° 1' W., bet. secs. 23 and 24.
Over level land, through scattering timber and 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



Subdivision of T. 5 N., R. 3 W.

Chains.

80.00 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.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 13, 14, 23 and 24, marked on brass cap

T5N	R3W
S14	S13
S23	S24
1916	

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, 1st and 2nd rates.
 Timber, scattering cat claw.
 Undergrowth, greasewood.

40.00 S.89° 57' E., on a random line, bet. secs. 13 and 24.
 Set temp. ¼ sec. cor.
 80.02 Intersect E. bdy. of Tp., 11 lks. S. of the cor. of secs. 13, 18, 19 and 24, which is an iron post, hereinbefore described.

Thence
 S.89° 58' W., on a true line, bet. secs. 13 and 24.
 Over level land, through scattering timber and undergrowth.

10.15 Road, brs. NE. and SW.
 40.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

¼	S13
¼	S24
1916	

80.02 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.
 The cor. of secs. 13, 14, 23 and 24.

Land, level.
 Soil, 1st and 2nd rates.
 Timber, scattering cat claw.
 Undergrowth, greasewood.

40.00 N.0° 1' W., bet. secs. 13 and 14.
 Over level land, through scattering timber and undergrowth.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

¼	S14	S13
1916		

80.00 And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 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

T5N	R3W
S11	S12
S14	S13
1916	

om

12.

Subdivision of T. 5 N., R. 3 W.

Chains.

And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
Land, level.
Soil, 1st and 2nd rates.
Timber, scattering cat claw.
Undergrowth, greasewood.

40.00 N.89° 58' E., on a random line, bet. secs. 12 and 13.
Set temp. ¼ sec. cor.
79.93 Intersect E. bdy. of Tp., 16 lks. S. of the cor. of secs. 7, 12, 13 and 18, which is an iron post, hereinbefore described.
Thence
S.89° 51' W., on a true line, bet. secs. 12 and 13.
Over level land, through scattering timber and undergrowth.
9.95 Old road, N. and S.
39.96½ Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

1/4 S12
1/4 S13
1916

75.45 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.
78.35 Wash, 75 lks. wide, 4 ft. deep, course S.47° E.
Center of S. F., P. & P. Ry., brs. N.47° W. and S.47° E.
From this point, N. point of switch, brs. S.47° E., 7.80 chs. dist.
Nada Flag Station brs. S.47° E., 16.03 chs. dist.
79.55 Road, brs. N.47° W. and S.47° E.
79.93 The cor. of secs. 11, 12, 13 and 14.
Land, level.
Soil, 1st and 2nd rates.
Timber, scattering palo verde.
Undergrowth, greasewood.

0.35 N.0° 1' W., bet. secs. 11 and 12.
Over level land, through scattering undergrowth.
1.45 Road, brs. N.47° W. and S.47° E.
4.60 Center of S. F., P. and P. Ry., brs. N.47° W. and S.47° E.
40.00 Wash, 30 lks. wide, 4 ft. deep, course S.47° E.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap.

1/4 S11 | S12
1916

80.00 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.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, marked on brass cap

T5N | R3W
S 2 | S 1
S11 | S12
1916

And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
Land, level.

Chains.

Soil, 1st and 2nd rates.
Timber, scattering cat claw.
Undergrowth, greasewood.

40.00 N.89° 51' E., on a random line, bet. secs. 1 and 12.
Set temp. $\frac{1}{4}$ sec. cor.
79.94 Intersect E. bdy. of Tp., 2 lks N. of the cor. of secs. 1, 6, 7 and 12, which is an iron post, hereinbefore described.

Thence
21.00 S.89° 52' W., on a true line, bet. secs. 1 and 12.
Over level land, through scattering timber and undergrowth.
Road, brs. N.20° W. and S.20° E.
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

$\frac{1}{4}$ S 1
 $\frac{1}{4}$ S 12
1916

79.94 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.
The cor. of secs. 1, 2, 11 and 12.
Land, level.
Soil, 3rd rate.
Timber, scattering palo verde and mesquite.
Undergrowth, cat claw, sagebrush, cactus and greasewood.

40.00 N.0° 1' W., on a random line, bet. secs. 1 and 2.
Set temp. $\frac{1}{4}$ sec. cor.
80.20 Intersect N. bdy. of Tp., 6 lks. W. of the cor. of secs. 1, 2, 35 and 36, which is an iron post, described hereinbefore.

Thence
40.20 S.0° 2' W., on a true line, bet. secs. 1 and 2.
Over level land, through scattering timber and 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

$\frac{1}{4}$
S 2 | S 1
1916

80.20 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
The cor. of secs. 1, 2, 11 and 12.
Land, level.
Soil, 2nd rate.
Timber, scattering palo verde.
Undergrowth, mesquite, cat claw, sagebrush and greasewood.

From the standard cor. of secs. 34 and 35, on the S. bdy. of the Tp., which is an iron post, properly set, marked and witnessed as described in the field notes of current Group No. 39,
N.0° 1' W., bet. secs. 34 and 35.
Over level land, through scattering timber and undergrowth.

14. Subdivision of T. 5 N., R. 3 W.

Chains.
 1.50 Road, brs. NW. and 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

$\frac{1}{4}$
 S34 | S35
 1916

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.

64.00 Road, brs. NW. and SE.
 78.70 Irrigation ditch, 6 lks. wide, 2 ft. deep, course SE.
 80.00 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

T5N | R3W
 S27 | S26
 S34 | S35
 1916

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, 2nd rate.
 Timber, scattering cat claw.
 Undergrowth, greasewood.

40.00 East on a random line, bet. secs. 26 and 35.
 80.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect N. and S. line, 3 lks. S. of the cor. of secs. 25, 26, 35 and 36.

Thence
 S. $89^{\circ} 59'$ W., on a true line, bet. secs. 26 and 35.
 Over level land, through scattering timber and undergrowth.

28.20 Road, brs. NW. and 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

$\frac{1}{4}$ S26
 $\frac{1}{4}$ S35
 1916

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.

67.80 Wash, 25 lks. wide, 2 ft. deep, course S.
 77.00 Old road, brs. NW. and SE.
 80.00 The cor. of secs. 26, 27, 34 and 35.

Land, level.
 Soil, 2nd rate.
 Timber, scattering cat claw.
 Undergrowth, greasewood.

9.40 N. $0^{\circ} 1'$ W., bet. secs. 26 and 27.
 25.00 Over level land, through scattering timber and undergrowth.
 40.00 Road, brs. NW. and SE.
 25.00 Draw, 45 lks. wide, 2 ft. deep, course 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

Chains.



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.

- 40.90 Road, brs. NW. to Morristown and SE. to Phoenix,
- 46.20 Road, brs. E. and W.
- 55.00 From this point, ranch house and earth water tank brs W. 12 chs. dist.
- 80.00 Set 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



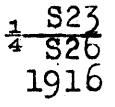
Dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.; and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, level.
Soil, 1st and 2nd rates.
Timber, scattering palo verde.
Undergrowth, cat claw.

- 40.00 N. 89° 59' E., on a random line, bet. secs. 23 and 26. Set temp. ¼ sec. cor.
- 80.03 Intersect N. and S. line, 9 lks. N. of the cor. of secs. 23, 24, 25 and 26.

Thence

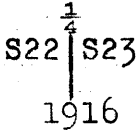
- 40.01½ N. 89° 57' W., on a true line, bet. secs. 23 and 26. Over level land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap



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.

- 80.03 The cor. of secs. 22, 23, 26 and 27.
- Land, level.
- Soil, 1st and 2nd rates.
- No timber.
- Undergrowth, greasewood.

- 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 ¼ sec. cor., marked on brass cap



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.

16.

Subdivision of T. 5 N., R. 3 W.

Chains.
80.00 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

T5N	R3W
S15	S14
S22	S23
1916	

And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
Land, level.
Soil, 1st and 2nd rates.
Timber, none.
Undergrowth, greasewood.

40.00 S.89° 57' E., on a random line, bet. secs. 14 and 23.
Set temp. ¼ sec. cor.
80.04 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 13, 14, 23 and 24.
Thence
N.89° 59' W., on a true line, bet. secs. 14 and 23.
Over level land, through scattering timber and undergrowth.
21.05 Draw, 45 lks. wide, 4 ft. deep, course S.
24.95 Draw, 20 lks. wide, 4 ft. deep, course S.
29.75 Draw, 30 lks. wide, 4 ft. deep, course S.
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

¼	S14
¼	S23
1916	

And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
80.04 The cor. of secs. 14, 15, 22 and 23.
Land, level.
Soil, 1st and 2nd rates.
Timber, scattering palo verde.
Undergrowth, cat claw.

40.00 N.0° 1' W., bet. secs. 14 and 15.
Over level land, through scattering undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

S15	¼	S14
1916		

80.00 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.
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

T5N	R3W
S10	S11
S15	S14
1916	

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.

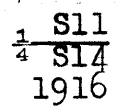
Subdivision of T. 5 N., R. 3 W.

Chains.

Soil, 1st and 2nd rates.
Timber, none.
Undergrowth, cat claw.

40.00 S. 89° 59' E., on a random line, bet. secs. 11 and 14.
Set temp. $\frac{1}{4}$ sec. cor.
80.04 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 11, 12, 13 and 14.

Thence
West on a true line, bet. secs. 11 and 14.
Over level land, through scattering undergrowth.
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

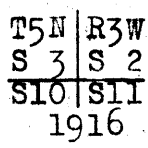


Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
47.05 Draw, 45 lks. wide, 3 ft. deep, course S.
80.04 The cor. of secs. 10, 11, 14 and 15.
Land, level.
Soil, 1st and 2nd rates.
Timber, none.
Undergrowth, cat claw.

40.00 N. 0° 1' W., bet. secs. 10 and 11.
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



And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
75.05 Road, brs. N. 47° W. and S. 47° E.
76.10 Center of S. F., P. & P. Ry., brs. N. 47° W. and S. 47° E.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, marked on brass cap



And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
Land, level.
Soil, 1st and 2nd rates.
Timber, none.
Undergrowth, ca t claw.

40.00 East on a random line, bet. secs. 2 and 11.
Set temp. $\frac{1}{4}$ sec. cor.
80.03 Intersect N. and S. line, 8 lks. N. of the cor. of secs.

18.

Subdivision of T. 5 N., R. 3 W.

Chains.

40.01½	<p>1, 2, 11 and 12. Thence N.89° 57' W., on a true line, bet. secs. 2 and 11. Over level land, through scattering timber and undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap</p> <p style="text-align: center;"> $\begin{array}{c} \frac{1}{4} \text{ S } 2 \\ \text{S11} \\ 1916 \end{array}$ </p> <p>And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.</p>
80.03	<p>The cor. of secs. 2, 3, 10 and 11. Land, level. Soil, 1st and 2nd rates. Timber, scattering palo verde. Undergrowth, greasewood.</p>
40.00	<p>N.0° 1' W., on a random line, bet. secs. 2 and 3. Set temp. ¼ sec. cor.</p>
80.08	<p>Intersect N. bdy. of Tp., 9 lks. W. of the cor. of secs. 2, 3, 34 and 35, which is an iron post, hereinbefore described.</p>
40.08	<p>Thence S.0° 3' W., on a true line, bet. secs. 2 and 3. Over level land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap</p> <p style="text-align: center;"> $\begin{array}{c} \frac{1}{4} \\ \text{S } 3 \text{ } \uparrow \text{ S } 2 \\ 1916 \end{array}$ </p>
80.08	<p>And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.</p> <p>The cor. of secs. 2, 3, 10 and 11. Land, level. Soil, 2nd rate. No timber. Undergrowth, greasewood.</p>
5.40	<p>From the standard cor. of secs. 33 and 34, on the S. bdy. of the Tp., which is an iron post, properly set, marked and witnessed as described in the field notes of current Group No. 39,</p>
40.00	<p>N.0° 2' W., bet. secs. 33 and 34. Over level land, through scattering timber and undergrowth. Dim road, brs. NW. and SE. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap</p> <p style="text-align: center;"> $\begin{array}{c} \frac{1}{4} \\ \text{S33 } \uparrow \text{ S34} \\ 1916 \end{array}$ </p>
80.00	<p>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. 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>

Subdivision of T. 5 N., R. 3 W.

Chains.

T5N | R3W
S28 | S27
S33 | S34
1916

Dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.; and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, level.
Soil, 2nd rate.
Timber, mesquite and palo verde.
Undergrowth, cat claw, sagebrush and greasewood.

40.00 East on a random line, bet. secs. 27 and 34.
Set temp. 1/4 sec. cor.
80.08 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 26, 27, 34 and 35.
Thence
S. 89° 57' W., on a true line, bet. secs. 27 and 34.
Over level land, through scattering timber and undergrowth.
1.60 Irrigation ditch, course SE.
28.40 Road, brs. N. and S., and road brs. NW. and SE.
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
S34
1916

80.08 Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and raise a mound of earth, 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

The cor. of secs. 27, 28, 33 and 34.
Land, level.
Soil, 1st and 2nd rates.
Timber, scattering palo verde.
Undergrowth, greasewood and cat claw.

7.80 N. 0° 2' W., bet. secs. 27 and 28.
Over level land, through scattering timber and undergrowth.
10.75 Fence, brs. S. 65° W. and N. 65° E.
21.60 Fence, brs. N. 36° W. and S. 36° E.
30.90 Old irrigation ditch, course E.
Road, brs. E. and W.
33.50 Road, brs. NW. and SE.
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 S28 | S27
1916

80.00 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and raise a mound of earth, 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

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

T5N | R3W
S21 | S22
S28 | S27
1916

Dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.

Chains.

and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.
Land, level.
Soil, gumbo; 3rd rate.
Timber, scattering mesquite and palo verde.
Undergrowth, cat claw, sagebrush and greasewood.

40.00 N.89° 57' E., on a random line, bet. secs. 22 and 27.
Set temp. $\frac{1}{4}$ sec. cor.
80.12 Intersect N. and S. line, 5 lks. N. of the cor. of secs. 22, 23, 26 and 27.

Thence
6.00 S.89° 59' W., on a true line, bet. secs. 22 and 27.
13.50 Over level land, through scattering timber and undergrowth.
20.95 Old road, brs. N. and S.
34.30 Draw, 45 lks. wide, 2 ft. deep, course S.
39.85 Road, brs. NW. to Morrystown, and SE. to Phoenix.
40.06 Old road, brs. N. and S.
Wash, 6 lks. wide, 1 ft. deep, course S.
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
 $\frac{1}{4}$ S27
1916

80.12 And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft high, W. of cor.
The cor. of secs. 21, 22, 27 and 28.
Land, level.
Soil, 1st and 2nd rates.
Timber, palo verde.
Undergrowth, greasewood.

40.00 N.0° 2' W., bet. secs. 21 and 22.
Over level land, through scattering timber and 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

S21 $\frac{1}{4}$ S22
1916

42.40 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 Draw, 10 lks. wide, 2 $\frac{1}{2}$ ft. deep, course E.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, marked on brass cap

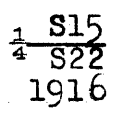
T5N | R3W
S16 | S15
S21 | S22
1916

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, 2nd rate; gumbo subsoil.
Timber, mesquite and palo verde.
Undergrowth, sagebrush, cat claw and greasewood.

Subdivision of T. 5 N., R. 3 W.

Chains.

40.00 N. 89° 59' E., on a random line, bet. secs. 15 and 22.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.16 Intersect N. and S. line, 2 lks. N. of the cor. of secs. 14, 15, 22 and 23.
 Thence
 West on a true line, bet. secs. 15 and 22.
 Over level land, through scattering timber and undergrowth.
 36.40 Road, brs. NW. to Morrystown and SE. to Phoenix.
 40.08 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



And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 62.70 Draw, 45 lks. wide, 4 ft. deep, course S.
 80.16 The cor. of secs. 15, 16, 21 and 22.
 Land, level.
 Soil, 1st and 2nd rates.
 Timber, palo verde.
 Undergrowth, cat claw.

40.00 N. 0° 2' W., bet. secs. 15 and 16.
 Over level land, through scattering timber and undergrowth.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{2}$ sec. cor., marked on brass cap



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.
 71.70 Draw, 50 lks. wide, 5 ft. deep, course S. 80° E.
 80.00 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



And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 Land, level.
 Soil, 2nd and 3rd rates.
 Timber, palo verde and mesquite.
 Undergrowth, cat claw, greasewood and sagebrush.

40.00 East on a random line, bet. secs. 10 and 15.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.17 Intersect N. and S. line, at the cor. of secs. 10, 11, 14 and 15.
 Thence
 West on a true line, bet. secs. 10 and 15.
 Over level land, through scattering undergrowth.
 40.08 $\frac{1}{2}$ Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{2}$ sec. cor., marked on brass cap

Chains.

80.17 $\frac{1}{4}$ S10
 $\frac{1}{4}$ S15
 1916
 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.
 The cor. of secs. 9, 10, 15 and 16.
 Land, level.
 Soil, 1st and 2nd rates.
 Timber, none.
 Undergrowth, scattering cat claw.

40.00 N.0° 2' W., bet. secs. 9 and 10.
 Over level land, through scattering timber and 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

$$S 9 \frac{1}{4} S10$$
 1916

80.00 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.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, marked on brass cap

$$\begin{array}{c|c} T5N & R3W \\ \hline S 4 & S 3 \\ \hline S 9 & S10 \\ \hline 1916 \end{array}$$

 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; 3rd rate
 Timber, mesquite and palo verde.
 Undergrowth, cat claw, sagebrush and greasewood.

40.00 East on a random line, bet. secs. 3 and 10.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.22 Intersect N. and S. line, 3 lks S. of the cor. of secs. 2, 3, 10 and 11.
 Thence
 S.89° 59' W., on a true line, bet. secs. 3 and 10.
 Over level land, through scattering undergrowth.
 4.28 Center of S. F., P. & P. Ry., brs. N.47° W. and S.47° E.
 5.00 Road, brs. N.47° W. and S.47° E.
 40.11 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

$$\frac{1}{4} \frac{S 3}{S10}$$
 1916

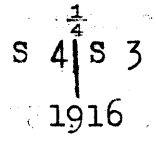
46.50 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 80.22 Draw, 20 lks. wide, 2 ft. deep, course S.
 The cor. of secs. 3, 4, 9 and 10.
 Land, level.
 Soil, 1st and 2nd rates.
 Timber, none.
 Undergrowth, cat claw.

Subdivision of T. 5 N., R. 3 W.

Chains.

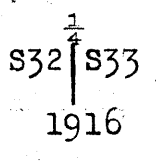
40.00 N.0° 2' W., on a random line, bet. secs. 3 and 4.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.06 Intersect N. bdy. of Tp., 33 lks. W. of the cor. of secs. 3, 4, 33 and 34, which is an iron post, hereinbefore described.

Thence
 S.0° 12' W., on a true line, bet. secs. 3 and 4.
 Over level land, through scattering timber and undergrowth.
 8.35 Telegraph line, brs. N.47° W. and S.47° E.
 9.15 S. F., P. & P. Ry., brs. N.47° W. and S.47° E.
 9.65 Road, brs. N.47° W. and S.47° E.
 14.70 Dim road, brs. E. and W.
 40.06 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

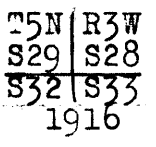


Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.; and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 80.06 The cor. of secs. 3, 4, 9 and 10.
 Land, level.
 Soil, rocky; 3rd rate.
 Timber, scattering palo verde and mesquite.
 Undergrowth, cat. claw, cactus, sagebrush and greasewood.

From the standard cor. of secs. 32 and 33, on the S. bdy. of the Tp., which is an iron post, properly set, marked and witnessed as described in the Field Notes of Current Group No. 39,
 N.0° 2' W., bet. secs. 32 and 33.
 Over level land, through scattering timber and 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



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.
 50.20 Road, brs. NE. and SW.
 80.00 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



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, 2nd rate.
 Timber, scattering palo verde.
 Undergrowth, greasewood and sagebrush.

<p>Chains.</p> <p>40.00</p> <p>80.12</p> <p>40.06</p> <p>46.40</p> <p>80.12</p>	<p>East on a random line, bet. secs. 28 and 33.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p> <p>Intersect N. and S. line, 16 lks. N. of the cor. of secs. 27, 28, 33 and 34.</p> <p>Thence</p> <p>N.89° 53' W., on a true line, bet. secs. 28 and 33.</p> <p>Over level land, through scattering timber and undergrowth.</p> <p>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> $\begin{array}{r} \frac{1}{4} S28 \\ \hline S33 \\ 1916 \end{array}$ <p>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.</p> <p>Road, brs. NE. and SW.</p> <p>The cor. of secs. 28, 29, 32 and 33.</p> <p>Land, level.</p> <p>Soil, 1st and 2nd rates.</p> <p>Timber, scattering palo verde.</p> <p>Undergrowth, greasewood and cat claw.</p>
<p>40.00</p> <p>80.00</p>	<p>N.0° 2' W., bet. secs. 28 and 29.</p> <p>Over level land, through scattering timber and undergrowth.</p> <p>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> $\begin{array}{r} \frac{1}{4} \\ S29 \mid S28 \\ 1916 \end{array}$ <p>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.</p> <p>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</p> $\begin{array}{r l} T5N & R3W \\ \hline S20 & S21 \\ \hline S29 & S28 \\ 1916 \end{array}$ <p>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.</p> <p>Land, level.</p> <p>Soil, 1st and 2nd rates.</p> <p>Timber, scattering palo verde.</p> <p>Undergrowth, cat claw.</p>
<p>40.00</p> <p>80.21</p> <p>40.10$\frac{1}{2}$</p>	<p>S.89° 53' E., on a random line, bet. secs. 21 and 28.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p> <p>Intersect N. and S. line, 7 lks. N. of the cor. of secs. 21, 22, 27 and 28.</p> <p>Thence</p> <p>N.89° 50' W., on a true line, bet. secs. 21 and 28.</p> <p>Over level land, through scattering timber and undergrowth.</p> <p>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>

Chains.

$\frac{1}{4}$ S21
 $\frac{1}{4}$ S28
1916

66.50 And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
75.10 Road, brs. NW. and SE.
80.21 Dry irrigation ditch, course SE.
The cor. of secs. 20, 21, 28 and 29.
Land, level.
Soil, 1st and 2nd rates.
Timber, scattering palo verde.
Undergrowth, cat claw.

10.45 N.0° 2' W., bet. secs. 20 and 21.
40.00 Over level land, through scattering timber and undergrowth.
Road, brs. NW. and SE.
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 | S21
1916

43.40 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 Draw, 45 lks. wide, 2 ft. deep, course SE.
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

T5N | R3W
S17 | S16
S20 | S21
1916

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, 1st and 2nd rates.
Timber, scattering palo verde.
Undergrowth, cat claw.

40.00 S.89° 50' E., on a random line, bet. secs. 16 and 21.
80.22 Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 2 lks. N. of the cor. of secs. 15, 16, 21 and 22.

Thence
40.11 N.89° 49' W., on a true line, bet. secs. 16 and 21.
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

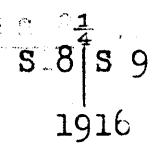
$\frac{1}{4}$ S16
 $\frac{1}{4}$ S21
1916

80.22 And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
The cor. of secs. 16, 17, 20 and 21.
Land, level.
Soil, 1st and 2nd rates.
No timber.

26. Subdivision of T. 5. N., R. 3 W.

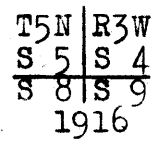
Chains.	Undergrowth, greasewood.
40.00	<p>N.0° 2' W., bet. secs. 16 and 17. Over level land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> <p style="text-align: center;"> $\frac{1}{4}$ S17 S16 1916 </p>
80.00	<p>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. 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</p> <p style="text-align: center;"> T5N R3W S 8 S 9 S17 S16 1916 </p> <p>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, 1st and 2nd rates. No timber. Undergrowth, greasewood.</p>
40.00	S.89° 49' E., on a random line, bet. secs. 9 and 16.
80.18	Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 11 lks. S. of the cor. of secs. 9, 10, 15 and 16. Thence
8.50	N.89° 54' W., on a true line, bet. secs. 9 and 16. Over level land, through scattering undergrowth.
32.50	Draw, 45 lks. wide, 4 ft. deep, course SE.
40.09	Road, brs. NW. and SE. 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
	$\frac{1}{4}$ S 9 $\frac{1}{4}$ S16 1916
80.18	And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor. The cor. of secs. 8, 9, 16 and 17. Land, level. Soil, 1st and 2nd rates. Timber, none. Undergrowth, greasewood.
40.00	N.0° 2' W., bet. secs. 8 and 19. Over gently rolling land, through scattering timber and 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

chains.



50.60 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 Road, brs. N.70° W. to Morrystown and S.70° E. to Phoenix. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, marked on brass cap



And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, gently rolling.

Soil, 2nd rate.

Timber, scattering mesquite and palo verde.

Undergrowth, cat claw, mesquite, greasewood and sagebrush.

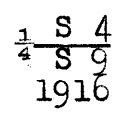
40.00 S.89° 54' E., on a random line, bet. secs. 4 and 9. Set temp. ¼ sec. cor.

80.18 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 3, 4, 9 and 10.

Thence N.89° 57' W., on a true line, bet. secs. 4 and 9. Over level land, through scattering timber and undergrowth.

24.50 Draw, 60 lks. wide, 5 ft. deep, course SE.

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



80.18 And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

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

Land, level.

Soil, 2nd rate.

Timber, scattering palo verde.

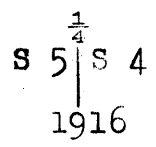
Undergrowth, cat claw and greasewood.

40.00 N.0° 2' W., on a random line, bet. secs. 4 and 5. Set temp. ¼ sec. cor.

79.90 Intersect N. bdy. of Tp., 4 lks. W. of the cor. of secs. 4, 5, 32 and 33, which is an iron post, hereinbefore described.

Thence South on a true line, bet. secs. 4 and 5. Over level land, through scattering undergrowth.

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



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.

Chains.

79.90

The cor. of secs. 4, 5, 8 and 9.
Land, level.
Soil, 3rd rate.
No timber.
Undergrowth, greasewood.

40.00

From the standard cor. of secs. 31 and 32, on the S. bdy. of the Tp., which is an iron post, properly set, marked and witnessed as described in the field notes of current Group No. 39.
N.0° 3' W., bet. secs. 31 and 32.
Over level land, through scattering timber and 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

$$\begin{array}{c} \frac{1}{4} \\ \hline S31 | S32 \\ \hline 1916 \end{array}$$

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 cor. of secs. 29, 30, 31 and 32, marked on brass cap

$$\begin{array}{c} T5N | R3W \\ \hline S30 | S29 \\ \hline S31 | S32 \\ \hline 1916 \end{array}$$

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, 1st and 2nd rates.
Timber, scattering palo verde.
Undergrowth, cat claw and greasewood.

40.00

East on a random line, bet. secs. 29 and 32.

80.10

Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 7 lks. S. of the cor. of secs. 28, 29, 32 and 33.

Thence

S.89° 57' W., on a true line, bet. secs. 29 and 32.

40.05

Over level land, through scattering timber and 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.

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

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.

80.10

The cor. of secs. 29, 30, 31 and 32.
Land, level.
Soil, 1st and 2nd rates.
Timber, scattering palo verde.
Undergrowth, cat claw and greasewood.

Subdivision of T. 5 N., R. 3 W.

29.

chains.

40.00 West on a random line, bet. secs. 30 and 31.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.75 Intersect W. bdy. of Tp., at the cor. of secs. 25, 30, 31
 and 36, which is an iron post, described in Book "E".
 Thence
 East on a true line, bet. secs. 30 and 31.
 Over level land, through scattering timber and undergrowth.
 39.75 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
 $\frac{1}{4}$ S31
 1916

79.75 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.
 The cor. of secs. 29, 30, 31 and 32.
 Land, level.
 Soil, 1st and 2nd rates.
 Timber, scattering palo verde.
 Undergrowth, greasewood and cat claw.

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

$\frac{1}{4}$
 S30 | S29
 1916

80.00 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.
 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

T5N	R3W
S19	S20
S30	S29

 1916

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, 2nd rate.
 Timber, scattering palo verde.
 Undergrowth, cat claw and greasewood.

40.00 N.89° 57' E., on a random line, bet. secs. 20 and 29.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.79 Intersect N. and S. line 12 lks. N. of the cor. of secs.
 20, 21, 28 and 29.
 Thence
 N.89° 58' W., on a true line, bet. secs. 20 and 29.
 Over level land, through scattering timber and undergrowth.
 39.89 $\frac{1}{2}$ 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

Chains.

$\frac{1}{4}$ S20
 $\frac{1}{4}$ S29
1916

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.

79.79 The cor. of secs. 19, 20, 29 and 30.
Land, level.
Soil, 1st and 2nd rates.
Timber, scattering palo verde.
Undergrowth, cat claw and greasewood.

West on a random line, bet. secs. 19 and 30.

40.00 Set temp. $\frac{1}{4}$ sec. cor.
79.79 Intersect W. bdy. of Tp., 4 lks. N. of the cor. of secs. 19, 24, 25 and 30, which is an iron post, described in Book "E".

Thence

N. $89^{\circ} 58'$ E., on a true line, bet. secs. 19 and 30.

Over level land, through scattering timber and undergrowth.

39.79 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
 $\frac{1}{4}$ S30
1916

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.

79.79 The cor. of secs. 19, 20, 29 and 30.
Land, level.
Soil, 1st and 2nd rates.
Timber, scattering palo verde.
Undergrowth, cat claw and greasewood.

N. $0^{\circ} 3'$ W., bet. secs. 19 and 20.

Over level land, through scattering timber and 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

$\frac{1}{4}$
S19 | S20
1916

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.

58.00 Road, brs. NW. and SE.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for cor. of secs. 17, 18, 19 and 20, marked on brass cap

T5N | R3W
S18 | S17
S19 | S20
1916

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, 1st and 2nd rates.
Timber, scattering palo verde

Chains.

Undergrowth, greasewood and cat claw.

- 40.00 S. 89° 58' E., on a random line, bet. secs. 17 and 20.
Set temp. $\frac{1}{4}$ sec. cor.
- 79.91 Intersect N. and S. line, 11 lks. N. of the cor. of secs.
16, 17, 20 and 21.
Thence
N. 89° 53' W., on a true line, bet. secs. 17 and 20.
Over level land, through scattering timber and undergrowth.
- 23.00 Draw, 150 lks. wide, 5 ft. deep, course SE.
- 39.95 $\frac{1}{2}$ 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
- $\frac{1}{4}$ S17
 $\frac{1}{4}$ S20
1916
- 79.91 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.
The cor. of secs. 17, 18, 19 and 20.
Land, level.
Soil, 1st and 2nd rates.
Timber, scattering palo verde.
Undergrowth, greasewood and cat claw.

- 40.00 S. 89° 58' W., on a random line, bet. secs. 18 and 19.
Set temp. $\frac{1}{4}$ sec. cor.
- 79.47 Intersect W. bdy. of Tp., 7 lks. N. of the cor. of secs.
17, 18, 19 and 24, which is an iron post, described in
Book "E".
Thence
N. 89° 55' E., on a true line, bet. secs. 18 and 19.
Over gently rolling land, through scattering timber and
undergrowth.
- 31.00 Old irrigation ditch, course S. 60° E.
- 31.60 Old road, brs. N. 70° W. and S. 70° E:
- 39.47 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
 $\frac{1}{4}$ S19
1916
- 79.47 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.
The cor. of secs. 17, 18, 19 and 20.
Land, gently rolling.
Soil, 2nd rate.
Timber, scattering paloverde and mesquite.
Undergrowth, cat claw, cactus, sagebrush and greasewood.

- 40.00 N. 0° 3' W., bet. secs. 17 and 18.
Over gently rolling land, through scattering timber and
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

Chains.

$$\begin{array}{c} \frac{1}{4} \\ \hline S18 \quad S17 \\ \hline 1916 \end{array}$$

80.00 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.
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

$$\begin{array}{c} T5N | R3W \\ S 7 | S 8 \\ \hline S18 | S17 \\ \hline 1916 \end{array}$$

And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
Land, level and gently rolling.
Soil, rocky; 2nd rate.
Timber, scattering palo verde and mesquite.
Undergrowth, cat claw, sagebrush, cactus and greasewood.

40.00 S.89° 53' E., on a random line, bet. secs. 8 and 17.
Set temp. ¼ sec. cor.
80.02 Intersect N. and S. line, 23 lks. S. of the cor. of secs. 8, 9, 16 and 17.

Thence

S.89° 57' W., on a true line bet. secs. 8 and 17.
Over gently rolling land, through scattering timber and undergrowth.

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

$$\begin{array}{c} \frac{1}{4} S 8 \\ \hline S17 \\ \hline 1916 \end{array}$$

60.00 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.

80.02 South edge of reservoir, 1 ch. long, 50 lks. wide.
The cor. of secs. 7, 8, 17 and 18.

Land, gently rolling.
Soil, 2nd rate.
Timber, scattering palo verde and mesquite.
Undergrowth, cat claw, sagebrush and greasewood.

40.00 S.89° 55' W., on a random line, bet. secs. 7 and 18.
Set temp. ¼ sec. cor.
79.49 Intersect W. bdy. of Tp., at the cor. of secs. 7, 12, 13 and 18, which is an iron post, described in Book "E".

Thence

N.89° 55' E., on a true line, bet. secs. 7 and 18.
Over level land, through scattering timber and undergrowth.

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

$$\begin{array}{c} \frac{1}{4} S 7 \\ \hline S18 \\ \hline 1916 \end{array}$$

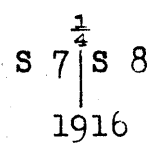
Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.; and raise a mound of earth, 3½ ft. base, 1½ ft. high, N. of cor.

Subdivision of T. 5 N., R. 3 W.

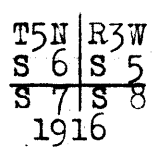
Chains.

79.49 The cor. of secs. 7, 8, 17 and 18.
 Land, level.
 Soil, 1st and 2nd rates.
 Timber, scattering palo verde and mesquite.
 Undergrowth, greasewood and cat claw.

28.30 N.0° 3' W., bet. secs. 7 and 8.
 Over level land, through scattering timber and undergrowth.
 40.00 Large mud hole brs. E. 50 lks. dist.
 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



80.00 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 dist.; and raise a mound of earth, 3 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. 5, 6, 7 and 8, marked on
 brass cap



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, 1st and 2nd rate.
 Timber, scattering palo verde and mesquite.
 Undergrowth, cat claw and greasewood.

40.00 N.89° 57' E., on a random line, bet. secs. 5 and 8.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.90 Intersect N. and S. line, at the cor. of secs. 4, 5, 8 and 9
 Thence
 S.89° 57' W., on a true line, bet. secs. 5 and 8.
 Over level land, through scattering undergrowth.
 16.90 Road, brs. NW. to Morrystown and SE. to Phoenix,
 32.40 Wash, 20 lks. wide, course S.
 34.20 Wash, 8 lks. wide, course S.
 39.95 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



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.

79.90 The cor. of secs. 5, 6, 7 and 8.
 Land, level.
 Soil, 2nd rate.
 Timber, scattering palo verde and mesquite.
 Undergrowth, greasewood.

Chains.	<p>S.89° 55' W., on a random line, bet. secs. 6 and 7. Set temp. $\frac{1}{4}$ sec. cor. 40.00 79.63 Intersect W. bdy. of Tp., 9 lks. S. of the cor. of secs. 1, 6, 7 and 12, which is an iron post, described in Book "E".</p> <p>Thence N.89° 59' E., on a true line, bet. secs. 6 and 7. Over level land, through scattering timber and undergrowth. 34.80 39.63 Wash, 20 lks. wide, course S. 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> <p style="text-align: center;"> $\frac{1}{4}$ S 6 $\frac{1}{4}$ S 7 1916</p> <p>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. 41.40 79.63 Wash, 8 lks. wide, course S. The cor; of secs. 5, 6, 7 and 8. Land, level. Soil, 2nd rate. Timber, scattering palo verde and mesquite. Undergrowth, cat claw, greasewood and sagebrush.</p>
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Chains.	<p>N.0° 3' W., on a random line, bet. secs. 5 and 6. 40.00 79.98 Set temp. $\frac{1}{4}$ sec. cor. Intersect N. bdy. of Tp., 17 lks. E. of the cor. of secs. 5, 6, 31 and 32, which is an iron post, hereinbefore described.</p> <p>Thence S.0° 10' E., on a true line, bet. secs. 5 and 6. Over level land, through scattering undergrowth. 39.98 79.98 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</p> <p style="text-align: center;"> $\frac{1}{4}$ S 6 $\frac{1}{4}$ S 5 1916</p> <p>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. The cor. of secs. 5, 6, 7 and 8. Land, level. Soil, 2nd rate. Timber, none. Undergrowth, greasewood and cat claw.</p>
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General Description.

This township consists of level and rolling land, covered with a growth of mesquite, cat claw, palo verde, sagebrush and greasewood timber and undergrowth. The soil varies from 1st to 4th rate. There are no settlers. The S. F., P. & P. Ry. passes through the NE. cor. of the Tp.

For Certificates of U. S. Surveyor and U. S. Transitman, see Book "A".
~~FINAL OATH OF UNITED STATES SURVEYOR.~~

ECCX 3111

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. JUN 28 1918, 191

The foregoing field notes of the survey of _____ the _____
_____ East and North Boundaries
_____ and
_____ Subdivisional Lines of
_____ TOWNSHIP 5 NORTH, RANGE 3 WEST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, executed by Roy J. Gill, U. S. Surveyor and Hans D. Voigt, U. S. Transitman, under ~~his~~ special instructions dated Sept. 24, 1915, for Group 59, Arizona, 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 D. Frost
U. S. Surveyor General.

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.