

3265

Book "F"

4-679

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(1)

BOOK 3265

FIELD NOTES

of the RETRACEMENT of the

2nd Guide Meridian East, through Township 27 North,

and SURVEY of the

South boundary of Township 27 North, Range 8 East,

East boundary of Township 27 North, Range 7 East, and

North bdy. and Subdivision lines of Township 27 North, Range 8 East,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

Theodore O. Johnston, U. S. Surveyor,

and

Philip L. Inch, U. S. Transitman,

~~In the capacity of U. S. Surveyor~~, under instructions dated January 4, 1916, issued by the United States Surveyor General to govern surveys included in Group No. 66, which were approved by the Commissioner of the General Land Office, January 17, 1916.

Retracement and Survey commenced March 13, 1916.

Retracement and Survey completed " 27, 1916.

Executed under Assignment
Instructions dated Feb. 3, 1916.

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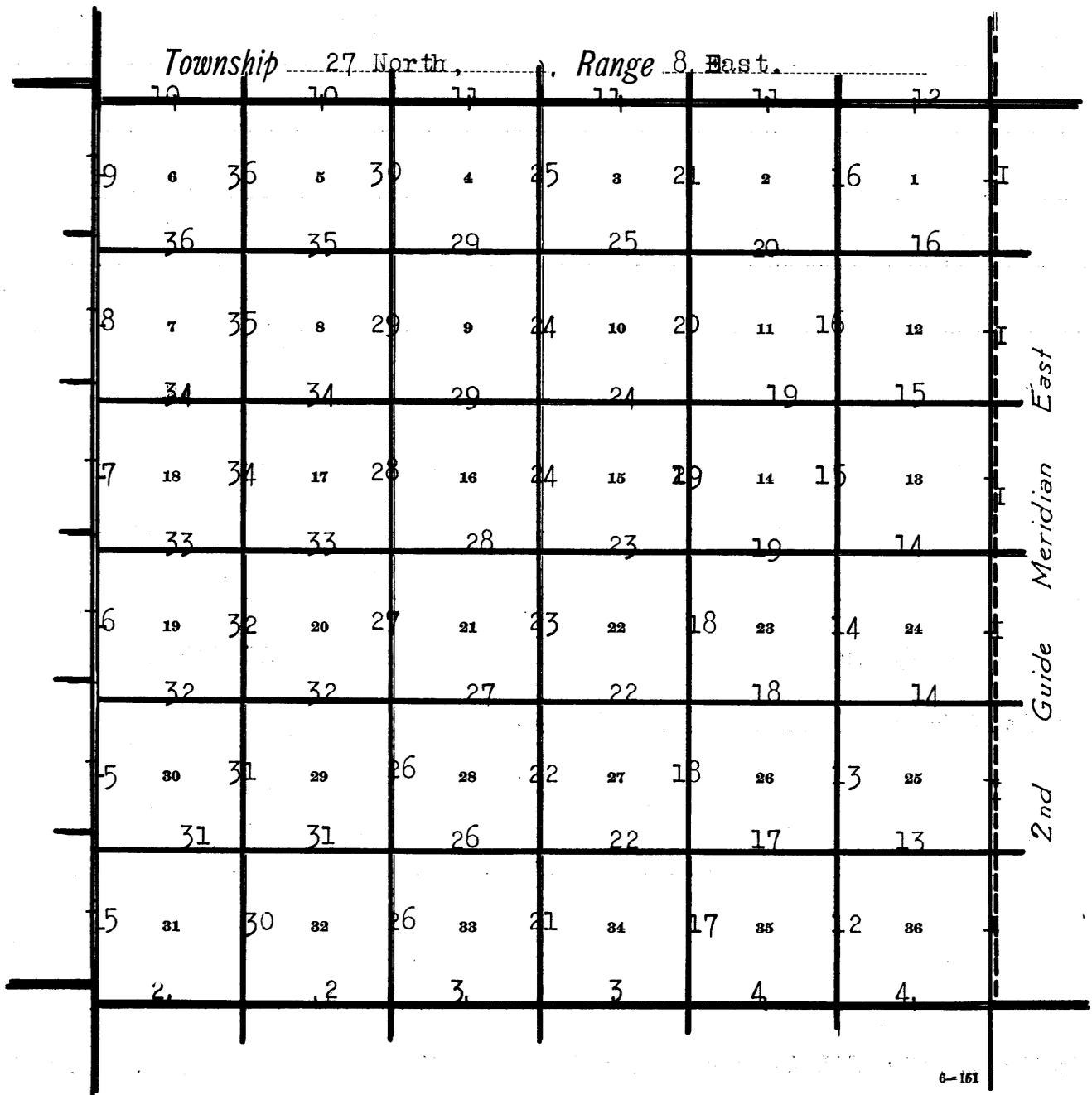
3265

Book "F"

Group 66 - - Arizona.

BOOK 3265

INDEX DIAGRAM.



6-151

- Lines surveyed under this Group.
- " retraced " " "
- Accepted surveys.

Retracement of 2nd G. M. E., through T. 27 N.,
Survey of S. Bdy., T. 27 N., R. 8 E.,
Survey of E. bdy., T. 27 N., R. 7 E.,
and Survey of N. Bdy.; and Subdivision of T. 27 N., R. 8 E.

13

Chains

Work executed by Theo. O. Johnston, U. S. Surveyor, and Philip L. Inch, U. S. Transitman.
Dates of survey shown on diagram on page 39 hereof.
The instruments used are described, with record of approval by the Assistant Supervisor of Surveys, District No. 5, and field tests, in book A.

All lines were originated by deflection from a meridian determined by observation on Polaris at elongation, a record of which appears in book C, and from a meridian similarly determined, as hereinafter described; and were projected as transit lines, with carefully measured angles.

Polaris Observation, by Theo. O. Johnston.

Mar. 11, 1916.

At my camp, in sec. 17, T. 27 N., R. 9 E., in lat. $35^{\circ}43'2''$ N., long. $111^{\circ}27'40''$ W., at 8h 09m, p.m., l.m.t., I observe Polaris at western elongation, in accordance with instructions in the Manual, and mark a point in the line thus determined by a tack driven in a wooden stake firmly set in the ground 5 chs. N. of my station.

Mar. 12, 1916.

I turn off the azimuth of Polaris $1^{\circ}24'$ to the east, and mark the meridian thus determined by a tack driven in a wooden stake firmly set in the ground 5 chs. N. of my station.

Retracement of 2nd G. M. E., through T. 27 N.

Preliminary to surveying the S., W., and N. bdrs. of T. 27 N., R. 8 E., we retrace 2nd G. M. E. through T. 27 N. finding the old distances closely approximating those given in the original record, but developing a mean bearing for the six miles of $N.0^{\circ}06'E.$ The old cors. are all stones, firmly set, marked and witnessed as described by the Surveyor General.

The true course, for each half mile, is as follows:

Bet. Secs. 31 and 36,	$N.0^{\circ}05'E.$, 39.96 chs.
	$N.0^{\circ}06'E.$, 40.02 chs.
Bet. Secs. 25 and 30,	$N.0^{\circ}05'E.$, 39.96 chs.
	$N.0^{\circ}05'E.$, 40.00 chs.
Bet. Secs. 19 and 24,	$N.0^{\circ}06'E.$, 40.00 chs.
	$N.0^{\circ}06'E.$, 40.00 chs.
Bet. Secs. 13 and 18,	$N.0^{\circ}09'E.$, 40.02 chs.
	$N.0^{\circ}02'E.$, 40.02 chs.
Bet. Secs. 7 and 12,	$N.0^{\circ}09'E.$, 40.03 chs.
	$N.0^{\circ}07'E.$, 40.00 chs.
Bet. Secs. 1 and 6,	$N.0^{\circ}08'E.$, 39.97 chs.
	$N.0^{\circ}06'E.$, 40.05 chs.

Chains

478.65 From the cor. of Tps. 26 and 27 N., Rs. 8 & 9 E., on 2nd. Guide Mer. E., which is a stone firmly set, marked and witnessed, as described by the surveyor general, West, on a random line, bet. Tps. 26 and 27 N., setting temp. cors. at intervals of 40.00 chs. Fall 28 lks. S. of the cor. of Tps. 26 and 27 N., Rs. 8 E., described in book E.

48.65 Thence S. 89° 58' E., on a true line; bet. secs. 31 and 6, over nearly level land, sloping gently to N. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap, marked

S31
1/4
S 6
1916

78.65 dig pits, 18x18x12 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.

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

T27N	R 8E
S31	S32
S6	S5

T26N
1916

dig pits, 18x18x12 ins., in each sec., 5 1/2 ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, rolling.
Soil, sandy; 4th rate.
No timber.

40.00 S. 89° 58' E., bet. secs. 5 and 32, over rolling land. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap, marked

S32
1/4
S 5
1916

78.80 dig pits, 18x18x12 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.

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

T27N	R 8E
S32	S33
S5	S4

T26N
1916

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

Land, rolling.
Soil, sandy and rocky; 4th rate.
No timber.

S. bdy., T. 27 N., R. 8 E.

Chains

S. 89° 58' E., bet. secs. 4 and 33,
over rolling land.

5.00
10.00
14.60
15.00
23.30
28.00
38.20
40.00

Wash, 7 lks. wide, course NE. Asc. on rocky W. slope.
Summit of ascent bears N. and S. Thence across top of
malpais ridge.
Road bears NE. and SW.
Desc. on E. slope of ridge.
Road bears NW. and SE.
Pt. of descent. Wash, course N. Thence over gently rolling
land.
Road bears NE. and SW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
S33

$\frac{1}{4}$

S 4
1916

and raise a mound of stone, 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. 3, 4, 33 and 34, with brass
cap, marked

T27N | R 8E
S33 | S34

S4 | S3

T26N
1916

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

Land, rolling.
Soil, rocky; 4th rate.
No timber.

S. 89° 58' E., bet. secs. 3 and 34,
over rolling land.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
S34

$\frac{1}{4}$

S 3
1916

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

64.10
80.00

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

T27N | R 8E
S34 | S35

S3 | S2

T26N
1916

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

Land, rolling.
Soil, rocky; 4th rate.
No timber.

4

S. Bdy., T. 27 N., R. 8 E.

Chains

5.00 S. 89°58'E., bet. secs. 2 and 35,
 over rolling land.
 13.00 Asc. on W. slope.
 40.00 Ridge bears N. and S. Desc. on E. slope.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

S35
 $\frac{1}{4}$
 S 2
 1916

dig pits, 18x18x12 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.

75.00 Red sandstone butte.
 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, with brass
 cap, marked

T27N	R 8E
S35	S36
S2	S1
T26N	
1916	

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

Land, rolling.
 Soil, rocky and sandy; 4th rate.
 No timber.

S. 89°58'E., bet. secs. 1 and 36,
 over rolling land.

5.80 Ditch, 5 lks. wide, 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., with brass cap, marked

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

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

80.00 The cor. of Tps. 26 and 27 N., Rs. 8 and 9 E. on 2nd Guide
 Meridian East, hereinbefore described.

Land, rolling.
 Soil, rocky and sandy; 4th rate.
 No timber.

Chains

From the cor. of Tps. 26 and 27 N., Rs. 7 E., described in book H,

28.90 North, on E. bdy. of sec. 36, over rolling land. (40.00 chs. N. of the cor. of Ts. 26 and 27 N., Rs. 8 E.) Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor. of sec. 31, with brass cap, marked

1/4 S31

1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor.

38.90 Wash, course NE.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor. of sec. 36, with brass cap, marked

1/4 S36

1916

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

68.90 (80.00 chs. N. of the cor. of Ts. 26 and 27 N., Rs. 8 E.) Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 30 and 31, with brass cap, marked

T27N
S30

S31
R 8E

1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, E. of cor.

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

T27N
S25

S36
R 7E

1916

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

Land, rolling.
Soil, rocky; 4th rate.
No timber.

North, on E. bdy. of sec. 25, over rolling land.

28.90 (40.00 chs. N. of the cor. of secs. 30 and 31) Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor. of sec. 30, with brass cap, marked

1/4 S30

1916

Chains

and raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor. of sec. 25, with brass cap, marked

¼S25

1916

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

51.70

Road bears E. and W.

68.90

(80.00 chs. N. of the cor. of secs. 30 and 31)
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 19 and 30, with brass cap, marked

T27N
S19

S30
R 8E

1916

and raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor.

80.00

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

T27N
S24

S25
R 7E

1916

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

Land, rolling.
Soil, rocky; 4th rate.
No timber.

North, on E. bdy. of sec. 24,
over rolling land.

28.90

(40.00 chs. N. of the cor. of secs. 19 and 30)
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor. of sec. 19, with brass cap, marked

¼S19

1916

and raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor. of sec. 24, with brass cap, marked

¼S24

1916

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

Chains

42.00 Road bears NW. and SE.
 42.90 Desc. over broken cliffs, on N. slope.
 53.90 Ft. of descent bears E. and W.
 55.40 Wash, 100 lks. wide, course NE.
 68.90 (40.00 chs. N. of the cor. of secs. 19 and 30)
 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in
 the ground, for cor. of secs. 18 and 19, with brass cap,
 marked

T27N	
S18	
<hr/>	
S19	
R 8E	

1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
E. of cor.

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

T27N	
S13	
<hr/>	
S24	
R 7E	

1916

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

Land, rolling.
 Soil, rocky; 4th rate.
 No timber.

28.90 North, on E. bdy. of sec. 13,
 over rolling land.
 (40.00 chs. N. of the cor. of secs. 18 and 19)
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
 the ground, for ¼ sec. cor. of sec. 18, with brass
 cap, marked

¼S18

1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
E. of cor.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor. of sec. 13, with brass cap,
 marked

¼S13

1916

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

68.90 (80.00 chs. N. of the cor. of secs. 18 and 19)
 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in
 the ground, for cor. of secs. 7 and 18, with brass cap,
 marked

T27N	
S7	
<hr/>	
S18	
R 8E	

1916

Chains

and raise a mound of stone, 2 ft. base, 1½ ft. high,
E. of cor.

80.00

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

T27N	
S12	
S13	
R 7E	

1916

dig pits, 24x24x12 ins., NW & SW of post, 6 ft. dist., and
and raise a mound of earth, 4 ft. base, 2 ft. high,
W. of cor.

Land, rolling.

Soil, rocky and gravelly; 4th rate.

No timber.

28.90

North, on E bdy. of sec. 12,
over rolling land.

(40.00 chs. N. of the cor. of secs. 7 and 18)

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor. of sec. 7, with brass cap,
marked

¼S7	
-----	--

1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
E. of cor.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor. of sec. 12, with brass cap,
marked

¼S12	
------	--

1916

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

68.90

(80.00 chs. N. of the cor. of secs. 7 and 18)

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

T27N	
S6	

S7	
R 8E	

1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
E. of cor.

80.00

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

T27N	
S1	

S12	
R 7E	

1916

Chains

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

Land, rolling.
Soil, rocky; 4th rate.
No timber.

11.90
28.90

North, on E. bdy. of sec. 1,
over rolling land.
Rocky wash, 100 lks. wide, 20 ft. deep, course E.
(40.00 chs. N. of the cor. of secs. 6 and 7)
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in
the ground, for ¼ sec. cor. of sec. 6, with brass cap,
marked

4S6

1916

40.00

dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.,
and raise a mound of earth, 3½ ft. base, 1½ ft. high,
E. of cor.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., of sec. 1, with brass cap,
marked

4S1

1916

44.90

and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.
Small wash, course E.

68.90

(80.00 chs. N. of the cor. of secs. 6 and 7)
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in
the ground, for cor. of Tps. 27 and 28 N., Rs. 8 E.,
with brass cap, marked

T28N
R8E
S31

S6
T27N

1916

72.90

and raise a mound of stone, 2 ft. base, 1½ ft. high,
E. of cor.
Wash, course E.

80.00

Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in
the ground, for cor. of Tps. 27 and 28 N., Rs. 7 E.,
with brass cap, marked

T28N
R7E
S36

S1
T27N

1916

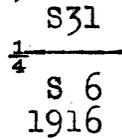
and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.

Land, rolling.
Soil, rocky; 4th rate.
No timber.

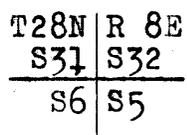
Chains

479.18 From the cor. of Tps. 27 and 28 N., Rs. 8 and 9 E., on 2nd G. M. E., which is a stone firmly set, marked and witnessed, as described by the surveyor general, West, on a random line, bet. Tps. 27 and 28 N., setting temp. cors. at intervals of 40.00 chs.
 Fall 33 lks. S. of the cor. of Tps. 27 and 28 N., Rs. 8 E., hereinbefore described.

Thence S.89°58'E., on a true line, bet. secs. 6 and 31, over rolling land.
 35.00 Rocky wash, course SE. Asc. over rocky W. slope.
 38.30 Summit of ascent bears N. and S. Thence over rolling land.
 39.18 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



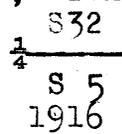
and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 79.18 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, with brass cap, marked



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

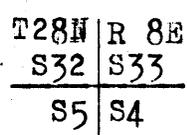
Land, rolling.
 Soil, rocky; 4th rate.
 No timber.

40.00 S.89°58'E., bet. secs. 5 and 32, over rolling land.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



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

60.00 Desc. over rocky E. slope.
 62.20 Road bears N. and S.
 65.00 Rocky wash, course NE. Asc. on W. slope.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 4, 5, 32 and 33, with brass cap, marked



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

Land, rolling.
 Soil, rocky; 4th rate.
 No timber.

Chains

S. 89° 58' E., bet. secs. 4 and 33,
 over rolling land.
 14.00 Desc. over rocky SE. slope.
 20.00 Ft. of descent bears N. and S.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

S33
 $\frac{1}{4}$
 S 4.
 1916

and raise a mound of stone, 2 ft. base, 1½ 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. 3, 4, 33 and 34, with
 brass cap, marked

T28N	R 8E
S33	S34
S4	S3

T27N
 1916

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

Land, rolling.
 Soil, rocky; 4th rate.
 No timber.

S. 89° 58' E., bet. secs. 3 and 34,
 over rolling land.
 10.00 Thence across flat.
 31.70 Road bears N. and S.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

S34
 $\frac{1}{4}$
 S 3
 1916

and raise a mound of stone, 2 ft. base, 1½ 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. 2, 3, 34 and 35, with brass
 cap, marked

T28N	R 8E
S34	S35
S3	S2

T27N
 1916

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

Land, rolling.
 Soil, rocky and sandy; 4th rate.
 No timber.

S. 89° 58' E., bet. secs. 2 and 35,
 over rolling land.
 11.50 Road bears N. and S.
 20.00 Desc. over rocky E. slope.
 22.00 Ft. of descent.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

S35
 $\frac{1}{4}$
 S 2
 1916

Chains

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

43.00 Wash, course NE.

51.90 Road bears N. and S. Asc. gradually on W. slope.

55.00 Summit of ascent, bearing N. and S.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., in a mound of stone, (impracticable to set post in the ground) for cor. of secs. 1, 2, 35 and 36, with brass cap, marked

T28N	R 8E
S35	S36
<hr/>	
S2	S1
<hr/>	
T27N	
1916	

and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor. Cor. is on side of road bearing NW. and SE.

Land, rolling.
Soil, rocky and sandy; 4th rate.
No timber.

S.89°58'E., bet. secs. 1 and 36, over rolling land.

40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, (impracticable to set post in the ground) for ¼ sec. cor., with brass cap, marked

S36
<hr/>
¼
S 1
1916

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

80.00 The cor. of Tps. 27 and 28 N., Rs. 8 and 9 E. on 2nd. Guide Mer. E., hereinbefore described.
Land, rolling.
Soil, rocky; 4th rate.
No timber.

Subdivision of T. 27 N., R. 8 E.

Beginning at the cor. of secs. 1, 2, 35 and 36, on S. bdy. of Tp., hereinbefore described;

Thence N.0°05'E., bet. secs. 35 and 36, over rolling land.

4.50 Ditch, course SE., 10 lks. wide.

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

S35	S36
<hr/>	
1916	

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

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in a mound of stone, (impracticable to set post in the ground) for cor. of secs. 25, 26, 35 and 36, with brass cap, marked

Chains

T27N	R 8E
S26	S25
S35	S36

1916

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

Land, rolling
Soil, rocky and sandy; 4th rate.
No timber.

40.00 S. 89° 58' E., on a random line, bet. secs. 25 and 36.
79.92 Set temp. ¼ sec. cor.
Intersect E. bdy. of Tp., (2nd G. M. E.) 4 lks. N. of the cor. of secs. 25, 30, 31 and 36, which is a stone firmly set, mkd. & witnessed, as described by surveyor general.
Thence N. 89° 56' W., on a true line, bet. secs. 25 and 36, over rolling land.

6.00 Asc. on rocky E. slope.
10.50 Summit of ascent, bearing N. and S.
39.96 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked

S25
¼
S36

1916

79.92 dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, N. of cor.
The cor. of secs. 25, 26, 35 and 36.

Land, rolling.
Soil, rocky and sandy; 4th rate.
No timber.

25.00 N. 0° 05' E., bet. secs. 25 and 26,
27.00 over rolling land.
35.00 Wash, course NE.
40.00 Asc. on rocky SE. slope.
Summit of ascent bears NE. and SW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked

S26	S25
-----	-----

1916

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

80.00 Wash, course NE.
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, with brass cap, marked

T27N	R 8E
S23	S24
S26	S25

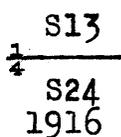
1916

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

Land, rolling.
Soil, rocky; 4th rate.
No timber.

Subdivision of T. 27 N., R. 8 E.

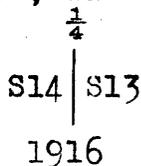
Chains



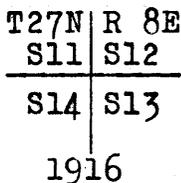
79.84 and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
The cor. of secs. 13, 14, 23 and 24.

Land, rolling.
Soil, rocky and sandy; 4th rate.
No timber.

40.00 N.0°05'E., bet. secs. 13 and 14, over rolling land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked



73.30 and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
80.00 Desc. over low cliff. 6 ft. high, bearing E. and W.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, with brass cap, marked

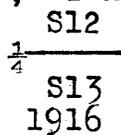


and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, rolling.
Soil, rocky and sandy; 4th rate.
No timber.

40.00 East, on a random line, bet. secs. 12 and 13.
79.84 Set temp. ¼ sec. cor.
Intersect E. bdy. of Tp., (2nd G. M. E.) at the cor. of secs. 7, 12, 13 and 18, which is a stone firmly set, mkd., & witnessed as described by the surveyor general.
Thence West, on a true line, bet. secs. 12 and 13, over rolling land.

3.55 Road bears NW. and SE.
24.85 Asc, over broken cliff, bearing N. and S.
25.45 Summit of ascent.
39.92 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked



55.85 and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
79.84 Wash, course NE.
The cor. of secs. 11, 12, 13 and 14.

Land, rolling.
Soil, rocky and sandy; 4th rate.
No timber.

16

Subdivision of T. 27 N., R. 8 E.

Chains

- N.0°05'E., bet. secs. 11 and 12,
over rolling land, over low red shale hills, sloping
generally to NW.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
- $\frac{1}{4}$
S11 | S12
1916
- and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.
- 75.00 Red sandstone butte. Desc.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 1, 2, 11 and 12, with brass
cap, marked
- T27N | R 8E
S2 | S1

S11 | S12
1916
- and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.
- Land, rolling and broken.
Soil, rocky; 4th rate.
No timber.
-
- East, on a random line, bet. secs. 1 and 12.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.84 Intersect E. bdy. of Tp. 5 lks. N. of the cor. of secs.
1, 6, 7 and 12, on 2nd G. M. E. which is a stone firmly
set, mkd. & witnessed as described by the surveyor general.
Thence N.89°58'W., on a true line, bet. secs. 1 and 12.
over rolling land.
- 37.35 Wash, course NW., 50 lks. wide.
- 38.15 Road bears NW. and SE.
- 39.92 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
- S 1
 $\frac{1}{4}$ -----
S12
1916
- and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
- 66.00 Low ridge bears N. and S.
- 79.84 The cor. of secs. 1, 2, 11 and 12.
- Land, rolling.
Soil, rocky and sandy; 4th rate.
No timber.
-
- N.0°05'E., on a random line, bet. secs. 1 and 2.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.10 Intersect N. bdy. of Tp. 12 lks. E. of the cor. of secs.
1, 2, 35 and 36, hereinbefore described.
- Thence South, on a true line, bet. secs. 1 and 2,
over rolling land.
- 40.10 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
stone, (impracticable to set post in the ground) for
 $\frac{1}{4}$ sec. cor., with brass cap, marked
- $\frac{1}{4}$
S2 | S1
1916

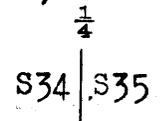
Subdivision of T. 27 N., R. 8 E.

Chains

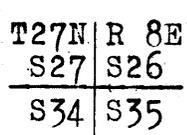
80.10 and raise a mound of stone, 2 ft. base, 1½ ft. high,
 W. of cor.
 The cor. of secs. 1, 2, 11 and 12.
 Land, rolling.
 Soil, rocky; 4th rate.
 No timber.

From the cor. of secs. 2, 3, 34 and 35, on S. bdy. of Tp.,
 hereinbefore described:

13.00 N.0°05'E., bet. secs. 34 and 35,
 over rolling land.
 26.10 Desc. on rocky NE. slope.
 40.00 Road bears NE. and SW., at ft. of descent.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor., with brass cap, marked



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. 26, 27, 34 and 35, with brass
 cap, marked

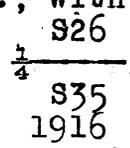


and raise a mound of stone, 2 ft. base, 1½ ft. high,
 W. of cor.

Land, rolling.
 Soil, rocky; 4th rate.
 No timber.

40.00 East, on a random line, bet. secs. 26 and 35.
 80.02 Set temp. ¼ sec. cor.
 Intersect N. and S. line at the cor. of secs. 25, 26, 35 and
 36.

26.62 Thence West, on a true line, bet. secs. 26 and 35,
 over rolling land.
 40.01 Road bears NE. and SW.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor., with brass cap, marked

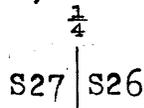


80.02 and raise a mound of stone, 2 ft. base, 1½ ft. high,
 N. of cor.
 The cor. of secs. 26, 27, 34 and 35.

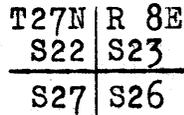
Land, rolling.
 Soil, rocky; 4th rate.
 No timber.

Chains

40.00 N.0°05'E., bet. secs. 26 and 27,
over rolling land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



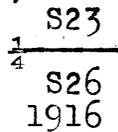
80.00 1916
and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 22, 23, 26 and 27, with brass
cap, marked



1916
and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.
Land, rolling.
Soil, rocky; 4th rate.
No timber.

40.00 East, on a random line, bet. secs. 23 and 26.
Set temp. $\frac{1}{4}$ sec. cor.
80.02 Intersect N. and S. line 9 lks. N. of the cor. of secs.
23, 24, 25 and 26,

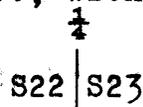
1.40 Thence N.89°56'W., on a true line, bet. secs. 23 and 26,
over rolling land, ascending on rocky E. slope.
Summit of ascent.
40.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



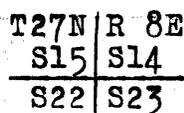
80.02 1916
and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
The cor. of secs. 22, 23, 26 and 27.

Land, rolling.
Soil, rocky; 4th rate.
No timber.

40.00 N.0°05'E., bet. secs. 22 and 23,
over rolling land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



80.00 1916
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. 14, 15, 22 and 23, with brass
cap, marked



1916

Chains

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

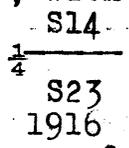
Land, rolling.
Soil, rocky; 4th rate.
No timber.

40.00
80.04

East, on a random line, bet. secs. 14 and 23.
Set temp. 1/4 sec. cor.
Intersect N. and S. line 5 lks. N. of the cor. of secs.
13, 14, 23 and 24.

40.02

Thence N.89°58'W., on a true line, bet. secs. 14 and 23,
over rolling land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for 1/4 sec. cor., with brass cap, marked



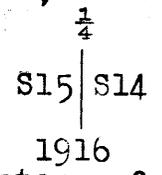
80.04

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
N. of cor.
The cor. of secs. 14, 15, 22 and 23.

Land, rolling.
Soil, rocky; 4th rate.
No timber.

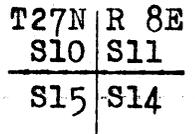
40.00

N.0°05'E., bet. secs. 14 and 15,
over rolling land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for 1/4 sec. cor., with brass cap, marked



80.00

and raise a mound of stone, 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. 10, 11, 14 and 15, with
brass cap, marked



and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
W. of cor.
Cor is situated in broken ledges, on NW. slope.

Land, rolling.
Soil, rocky; 4th rate.
No timber.

40.00
80.00

East, on a random line, bet. secs. 11 and 14.
Set temp. 1/4 sec. cor.
Intersect N. and S. line 5 lks. N. of the cor. of secs.
11, 12, 13 and 14.

35.00

Thence N.89°58'W., on a true line, bet. secs. 11 and 14,
over rolling land.
Wash, 10 lks. wide, course N.

Chains

40.00 Point for $\frac{1}{4}$ sec. cor. falls on cliff, where it is impracticable to establish a monument. Therefore at
 39.90 At ft. of cliff 20 ft. high, bearing N. and S.,
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for witness cor. to $\frac{1}{4}$ sec. cor., with brass cap, marked

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

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

79.50 Desc. on NW. slope, over large boulders.
 80.00 The cor. of secs. 10, 11, 14 and 15.

Land, rolling and broken.
 Soil, rocky and sandy; 4th rate.
 No timber.

5.00 N.0°05'E., bet. secs. 10 and 11,
 40.00 over rolling and broken land. Desc. on NW. slope.
 Ft. of descent. Thence over gently rolling land.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

$\frac{1}{4}$
 S10 | S11

1916

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

64.20 Road bears NE. and SW.
 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, with brass cap, marked

T27N | R 8E
 S3 | S2
 S10 | S11

1916

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

Land, rolling and broken.
 Soil, rocky and sandy; 4th rate.
 No timber.

40.00 East, on a random line, bet. secs. 2 and 11.
 79.98 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line 9 lks. N. of the cor. of secs. 1, 2, 11 and 12.

29.68 Thence N.89°56'W., on a true line, bet. secs. 2 and 11,
 over rolling land.

35.00 Road bears N. and S.
 Ft. of slope bears N. and S. Asc. on broken E. slope.

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

S 2
 $\frac{1}{4}$
 S11
 1916

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

42.50 Summit of ascent. Thence across malpais ridge, bearing N. and S.

Chains

50.00
52.50
79.98

Desc. on broken NW. slope.
Ft. of descent.
The cor. of secs. 2, 3, 10 and 11.

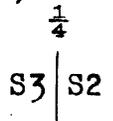
Land, rolling.
Soil, rocky and sandy; 4th rate.
No timber.

40.00
80.14

N.0°05'E., on a random line, bet. secs. 2 and 3.
Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. bdy. of Tp. 18 lks. E. of the cor. of secs.
2, 3, 34 and 35, hereinbefore described.

24.50
40.14

Thence S.0°03'E., on a true line, bet. secs. 2 and 3,
over rolling land.
Road bears NW. and SE.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



1916

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

58.15
79.15
80.14

Road bears NE. and SW.
Wash, course E.
The cor. of secs. 2, 3, 10 and 11.

Land, rolling.
Soil, rocky and sandy; 4th rate.
No timber.

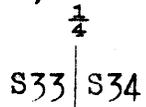
10.00
30.00
40.00

From the cor. of secs. 3, 4, 33 and 34, on S. bdy. of Tp.,
hereinbefore described,

N.0°04'E., bet. secs. 33 and 34,
over rolling land.

Thence along broken W. slope.
Leave same.

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

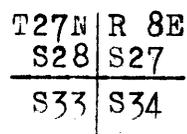


1916

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

78.40
80.00

Road bears NE. and SW.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 27, 28, 33 and 34, with brass
cap, marked



1916

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

Land, rolling and broken.
Soil, rocky and sandy; 4th rate.
No timber.

Chains

40.00 S.89°58'E., on a random line, bet. secs. 27 and 34.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Intersect N. and S. line 7 lks. N. of the cor. of secs.
 26, 27, 34 and 35.

Thence N.89°55'W., on a true line, bet. secs. 27 and 34,
 over rolling land.
 40.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

$\frac{1}{4}$ S27
 S34
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 N. of cor.
 50.00 Desc. on broken W. slope.
 60.00 Ft. of descent.
 79.30 Road bears NE. and SW.
 80.02 The cor. of secs. 27, 28, 33 and 34.

Land, rolling.
 Soil, rocky; 4th rate.
 No timber.

40.00 N.0°04'E., bet. secs. 27 and 28,
 over rolling land.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

$\frac{1}{4}$
 S28 | S27
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 A dam and reservoir, containing small pond of water bears
 E., 15 chs. dist.
 50.00 Asc. on S. slope.
 60.00 Summit of ascent bears E. and W.
 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, with brass
 cap, marked

T27N | R 8E
 S21 | S22
 S28 | S27
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 Land, rolling.
 Soil, rocky; 4th rate.
 No timber.

40.00 East, on a random line, bet. secs. 22 and 27.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Intersect N. and S. line 2 lks. N. of the cor. of secs.
 22, 23, 26 and 27.

Thence N.89°59'W., on a true line, bet. secs. 22 and 27,
 over rolling land.

35.00 Desc. on rocky W. slope.
 40.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

$\frac{1}{4}$ S22
 S27
 1916

Subdivision of T. 27 N., R. 8 E.

Chains

and raise a mound of stone, 2 ft. base, 1½ ft. high,
 N. of cor.
 53.00 Wash; course NE. Asc. on E. slope.
 64.40 Black malpais reef rock bearing N. and S. Desc. on W.
 slope.
 65.00 Ft. of slope.
 80.02 The cor. of secs. 21, 22, 27 and 28.

Land, rolling.
 Soil, rocky; 4th rate.
 No timber.

 20.00 N.0°04'E., bet. secs. 21 and 22,
 over rolling land, descending on N. slope.
 Ft. of descent bears NE. and SW. Thence over gently
 rolling land.
 30.00 Wash, 100 lks. wide, course NE.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor., with brass cap, marked

S21	S22
-----	-----

1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
 W. of cor.
 65.00 Wash, course NW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
 the ground, for cor. of secs. 15, 16, 21 and 22, with
 brass cap, marked

T27N	R 8E
S16	S15
S21	S22

1916

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

Land, rolling.
 Soil, rocky and sandy; 4th rate.
 No timber.

 40.00 East, on a random line, bet. secs. 15 and 22.
 Set temp. ¼ sec. cor.
 80.10 Intersect N. and S. line 14 lks. N. of the cor. of secs.
 14, 15, 22 and 23.

Thence N.89°54'W., on a true line, bet. secs. 15 and 22,
 over rolling land.
 25.00 Edge of mesa. Desc. on W. slope.
 30.00 Ft. of descent. Thence on broken N. slope.
 40.05 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor., with brass cap, marked

S15
¼
S22

1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
 N. of cor.
 55.00 Box canyon, course NE.
 64.60 Road bears N. and S.
 80.10 The cor. of secs. 15, 16, 21 and 22.

Land, rolling and broken.
 Soil, sandy and rocky; 4th rate.
 No timber.

Chains

N.0°04'E., bet. secs. 15 and 16,
 over rolling land.
 4.30 Road bears NE. and SW.
 10.00 Wash, course NE.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec.cor., with brass cap, marked
 $\frac{1}{4}$
 S16 | S15
 1916
 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 Thence along broken E. slope.
 56.80 Desc. on N. slope.
 60.00 Leave broken slope.
 70.00 Desc. on N. slope.
 75.00 Ft. of descent.
 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, with brass
 cap, marked
 T27N | R8 E
 S9 | S10
 S16 | S15
 1916
 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 Land, rolling and broken.
 Soil, rocky; 4th rate.
 No timber.

 East, on a random line, bet. secs. 10 and 15.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.12 Intersect N. and S. line 5 lks. N. of the cor. of secs.
 10, 11, 14 and 15.
 Thence N.89°58'W., on a true line, bet. secs. 10 and 15,
 over rolling land, descending on NW. slope.
 10.00 Ft. of descent.
 40.06 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
 S10
 $\frac{1}{4}$
 S15
 1916
 and raise a mound of stone; 2 ft. base, $1\frac{1}{2}$ ft. high,
 N. of cor.
 48.00 Desc. on W. slope.
 50.10 Wash, course N.
 58.40 Road bears N. and S.
 63.90 Road bears N. and S.
 80.12 The cor. of secs. 9, 10, 15 and 16.
 Land, rolling.
 Soil, rocky and sandy; 4th rate.
 No timber.

 N.0°04'E., bet. secs. 9 and 10,
 over rolling land, along rocky E. slope.
 8.00 Rocky wash, course E.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap; marked
 $\frac{1}{4}$
 S9 | S10
 1916

Chains

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

53.00

Box canyon, course E.

57.00

Rocky wash, course E.

80.00

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

T27N	R8 E
S4	S3
S9	S10

1916

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

Land, rolling and broken.

Soil, rocky; 4th rate.

No timber.

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

40.00

Set temp. 1/4 sec. cor.

80.10

Intersect N. and S. line 7 lks. N. of the cor. of secs. 2, 3, 10 and 11.

Thence N. 89° 57' W., on a true line, bet. secs. 3 and 10, over rolling land.

4.10

Wash, 100 lks. wide, course NE.

38.50

Road bears NE. and SW.

40.05

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

S	3
1/4	S10
1916	

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

52.60

Road bears N. and S.

55.00

Asc. on E. slope.

57.40

Summit of ascent.

80.10

The cor. of secs. 3, 4, 9 and 10.

Land; rolling.

Soil; rocky and sandy; 4th rate.

No timber.

N. 0° 04' E., on a random line, bet. secs. 3 and 4.

40.00

Set temp. 1/4 sec. cor.

80.18

Intersect N. bdy. of Tp. 10 lks. E. of the cor. of secs. 3, 4, 33 and 34, hereinbefore described.

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

40.18

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

S4	S3
1916	

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

46.20

Rocky point of mesa, projecting NE.

80.18

The cor. of secs. 3, 4, 9 and 10.

Land, rolling. Soil, rocky; 4th rate. No timber.

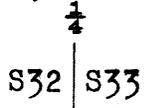
Chains

From the cor. of secs. 4, 5, 32 and 33, on S. bdy. of Tp., hereinbefore described;

30.00 N.0°03'E., bet. secs. 32 and 33,
over rolling land.

40.00 Small dam bears E., 10 chs. dist.

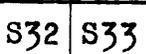
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap, marked



1916

and raise a mound of stone, 2 ft. base, 1 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. 28, 29, 32 and 33, with brass cap, marked



1916

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

Land, rolling.
Soil, rocky; 4th rate.
No timber.

East, on a random line, bet. secs. 28 and 33.

40.00 Set temp. 1/4 sec. cor.

80.00 Intersect N. and S. line 2 lks. N. of the cor. of secs. 27, 28, 33 and 34.

Thence N.89°59'W., on a true line, bet. secs. 28 and 33, over rolling land.

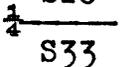
15.00 Asc. on SE. slope.

20.45 Summit of ascent.

39.70 Road bears N. and S.

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

S28



1916

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

54.00 Wash, course N. Asc. on E. slope.

65.00 Asc. over cliff 20 ft. high, bearing N. and S.

80.00 The cor. of secs. 28, 29, 32 and 33.

Land, rolling.
Soil, rocky; 4th rate.
No timber.

N.0°03'E., bet. secs. 28 and 29,
over rolling land.

15.83 Road bears E. and W.

17.50 Road bears NE. and SW.

19.00 Desc. on NE. slope.

25.00 Ft. of descent.

32.50 Rocky wash, course E.

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

Chains

1/4

S29 | S28

1916

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

50.00

Asc. on SE. slope.

59.20

Summit of ascent bears NE. and SW.

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, with brass cap, marked

T27N | R 8E

S20 | S21

S29 | S28

1916

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

Land, rolling.

Soil, rocky; 4th rate.

No timber.

East, on a random line, bet. secs. 21 and 28.

40.00

Set temp. 1/4 sec. cor.

80.04

Intersect the corner of sections 21, 22, 28 and 29.

Thence West, on a true line, bet. secs. 21 and 28, over rolling land.

5.00

Top of slope bears NE. and SW. Desc. on NW. slope.

10.00

Ft. of descent.

24.45

Road bears N. and S.

35.05

Wash, course NE.

40.02

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

S21

1/4

S28

1916

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

45.00

Asc. on SE. slope.

50.00

Summit of ascent.

60.00

Asc. on E. slope.

70.50

Summit of ascent.

80.04

The cor. of secs. 20, 21, 28 and 29.

Land, rolling and broken.

Soil, rocky; 4th rate.

No timber.

N. 0° 03' E., bet. secs. 20 and 21,

over rolling land.

25.30

Wash, course E. Asc. on S. slope.

30.00

Summit of ascent.

40.00

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

1/4

S20 | S21

1916

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

Chains

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, with brass cap, marked

T27N	R 8E
S17	S16
S20	S21

1916

dig pits, 18x18x12 ins., in each sec., 5 1/8 ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, rolling.
Soil, rocky; 4th rate.
No timber.

40.00 East, on a random line, bet. secs. 16 and 21.
Set temp. 1/4 sec. cor.
80.08 Intersect N. and S. line 7 lks. S. of the cor. of secs. 15, 16, 21 and 22.

Thence S. 89° 57' W., on a true line, bet. secs. 16 and 21, over rolling land.

.93 Road bears NE. and SW.
4.58 Wash, course NE.
10.00 Asc. on E. slope.
13.50 Summit of ascent.
25.00 Asc. on broken E. slope.
35.90 Summit of ascent.

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

S16	
1/4	
S21	
1916	

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

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

Land, rolling and broken.
Soil, rocky; 4th rate.
No timber.

N. 0° 03' E., bet. secs. 16 and 17, over rolling land.

35.00 Desc. on N. slope.

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

S17	S16
1916	

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

45.00 Ft. of descent, bearing E. and W.
54.00 Wash, course E. Asc. on S. slope.
57.00 Summit of ascent bears E. and W.

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, with brass cap, marked

T27N	R 8E
S8	S9
S17	S16

1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,

Chains

W. of cor.

Land, rolling and broken.
Soil, rocky; 4th rate.
No timber.

East, on a random line, bet. secs. 9 and 16.

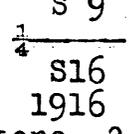
40.00
80.02

Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line 2 lks. S. of the cor. of secs.
9, 10, 15 and 16.

Thence S. $89^{\circ}59'$ W., on a true line, bet. secs. 9 and 16,
over rolling land, ascending on rocky E. slope.

5.00
40.01

Summit of ascent.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



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

60.00
64.00
80.02

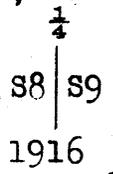
Asc. on E. slope.
Summit of ascent.
The cor. of secs. 8, 9, 16 and 17.

Land, rolling.
Soil, rocky; 4th rate.
No timber.

N. $0^{\circ}03'$ E., bet. secs. 8 and 9,
over rolling land.

13.00
15.00
40.00

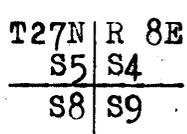
Desc. on N. slope.
Ft. of descent bears E. and W.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



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

45.00-
80.00

Asc. on S. slope.
Summit of ascent bears E. and W.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 4, 5, 8 and 9, with brass
cap, marked



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

Land, rolling.
Soil, rocky; 4th rate.
No timber.

East, on a random line, bet. secs. 4 and 9.

40.00
80.02

Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line 5 lks. N. of the cor. of secs.
3, 4, 9 and 10.

Chains

Thence N.89°58'W., on a true line, bet. secs. 4 and 9, over rolling land.

15.00

Asc. on E. slope.

20.00

Summit of ascent.

40.01

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

S 4

1/4

S 9

1916

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

74.00

Box canyon, course SE. Asc.

77.30

Summit of ascent.

80.02

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

Land, rolling and broken.

Soil, rocky; 4th rate.

No timber.

N.0°03'E., on a random line, bet. secs. 4 and 5.

40.00

Set temp. 1/4 sec. cor.

80.16

Intersect N. bdy. of Tp. 2 lks. E. of the cor. of secs. 4, 5, 32 and 33, hereinbefore described.

Thence S.0°02'W., on a true line, bet. secs. 4 and 5, over rolling land.

40.16

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

1/4

S5 | S4

1916

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

74.50

Desc. into canyon, 40 ft. deep.

75.50

Bottom of same, course SE. Asc. on N. slope.

80.16

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

Land, rolling and broken.

Soil, rocky; 4th rate.

No timber.

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

N.0°03'E., bet. secs. 31 and 32, over rolling land.

40.00

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

1/4

S31 | S32

1916

and raise a mound of stone, 2 ft. base, 1 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, with brass cap, marked

T27N | R 8E

S30 | S29

S31 | S32

1916

Subdivision of T. 27 N., R. 8 E.

Chains

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

Land, rolling.
Soil, rocky and sandy; 4th rate.
No timber.

40.00 East, on a random line, bet. secs. 29 and 32.
80.02 Set temp. 1/4 sec. cor.
Intersect N. and S. line 2 lks. N. of the cor. of secs.
28, 29, 32 and 33.

Thence N. 89° 59' W., on a true line, bet. secs. 29 and 32,
over rolling land.
3.00 Road bears NE. and SW.
5.60 Road bears N. and S.
40.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for 1/4 sec. cor., with brass cap, marked

S29
1/4
S32
1916

80.02 and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
N. of cor.
The cor. of secs. 29, 30, 31 and 32.

Land, rolling.
Soil, rocky; 4th rate.
No timber.

40.00 N. 89° 58' W., on a random line, bet. secs. 30 and 31.
78.80 Set temp. 1/4 sec. cor.
Intersect W. bdy. of Tp. at the cor. of secs. 30 and 31,
hereinbefore described.

38.80 Thence S. 89° 58' E., on a true line, bet. secs. 30 and 31,
over rolling land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for 1/4 sec. cor., with brass cap, marked

S30
1/4
S31
1916

41.40 and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
N. of cor.
78.80 Wash, course N.
The cor. of secs. 29, 30, 31 and 32.

Land, rolling.
Soil, rocky; 4th rate.
No timber.

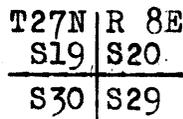
40.00 N. 0° 03' E., bet. secs. 29 and 30,
over rolling land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for 1/4 sec. cor., with brass cap, marked

1/4
S30 | S29
1916

dig pits, 18x18x12 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.

Chains

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, with brass cap, marked



1916

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

Land, rolling.

Soil, rocky and gravelly; 4th rate.

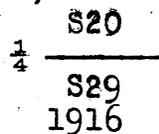
No timber.

40.00 East, on a random line, bet. secs. 20 and 29.
Set temp. ¼ sec. cor.

79.98 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 rolling land.

39:99 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked



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

79:98 The cor. of secs. 19, 20, 29 and 30.

Land, rolling.

Soil, rocky; 4th rate.

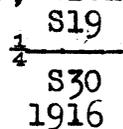
No timber.

40.00 N.89°58'W., on a random line, bet. secs. 19 and 30.
Set temp. ¼ sec. cor.

78.90 Intersect W. bdy. of Tp. 7 lks. S. of the cor. of secs. 19 and 30, hereinbefore described.

Thence S.89°55'E., on a true line, bet. secs. 19 and 30, over rolling land.

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



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

53.90 Desc. on E. slope.

63.90 Ft. of descent.

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

Land, rolling.

Soil, rocky; 4th rate.

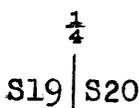
No timber.

N.0°03'E., bet. secs. 19 and 20, over rolling land.

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

Subdivision of T. 27 N., R. 8 E.

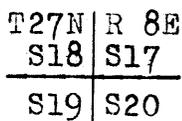
Chains



1916

and raise a mound of stone, 2 ft. base, 1½ 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. 17, 18, 19 and 20, with brass cap, marked



1916

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

Land, rolling.
Soil, rocky; 4th rate.
No timber.

East, on a random line, bet. secs. 17 and 20.

40.00 Set temp. ¼ sec. cor.

80.04 Intersect N. and S. line 12 lks. N. of the cor. of secs. 16, 17, 20 and 21.

Thence N.89°55'W., on a true line, bet. secs. 17 and 20, over rolling land.

23.00 Desc. on W. slope.

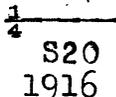
32.00 Wash, course N.

35.00 Asc. on E. slope.

40.00 Summit of ascent.

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

S17



1916

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

80.04 The cor. of secs. 17, 18, 19 and 20.

Land, rolling.
Soil, rocky; 4th rate.
No timber.

West, on a random line, bet. secs. 18 and 19.

40.00 Set temp. ¼ sec. cor.

78.92 Intersect W. bdy. of Tp. 14 lks. S. of the cor. of secs. 18 and 19, hereinbefore described.

Thence S.89°54'E., on a true line, bet. secs. 18 and 19, over rolling land.

8.90 Wash, 100 lks. wide, course NE.

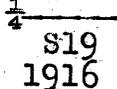
13.90 Asc. on NW. slope.

17.10 Summit of ascent.

25.80 Road bears NE. and SW.

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

S18



1916

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

78.92 The cor. of secs. 17, 18, 19 and 20.

Chains

Land, rolling.
Soil, rocky; 4th rate.
No timber.

40.00 N.0°03'E., bet. secs. 17 and 18,
over rolling land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

$\frac{1}{4}$
S18 | S17

67.10 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.
Road bears NE. and SW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 7, 8, 17 and 18, with brass
cap, marked.

T27N | R 8E
S 7 | S 8

S18 | S17

1916
and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

Land, rolling.
Soil, rocky; 4th rate.
No timber.

40.00 East, on a random line, bet. secs. 8 and 17.
Set temp. $\frac{1}{4}$ sec. cor.
80.12 Intersect N. and S. line 14 lks. N. of the cor. of secs.
8, 9, 16 and 17.

20.10 Thence N.89°54'W., on a true line, bet. secs. 8 and 17,
over rolling land,
Wash, course NE.

35.90 Rocky ridge bears NE. and SW.

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

S 8
 $\frac{1}{4}$

S17
1916

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

50.10 Asc. on E. slope.

55.00 Summit of ascent.

59.90 Road bears NE. and SW.

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

Land, rolling.
Soil, rocky; 4th rate.
No timber.

40.00 West, on a random line, bet. secs. 7 and 18.
Set temp. $\frac{1}{4}$ sec. cor.
79.00 Intersect W. bdy. of Tp. 4 lks. S. of the cor. of secs.
7 and 18, hereinbefore described.

Thence S.80°58'E., on a true line, bet. secs. 7 and 18,
over rolling land.

Chains

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

$\frac{1}{4}$
 S 7
 S18
 1916

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

45.00 Wash, course NE. to intersection with sec. line, and thence E. Thence down bed of wash.

55.00 Leave same: course of wash, NE.

70.00 Wash, 100 lks. wide, course N.

75.50 Road bears N. and S.

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

Land, rolling.
 Soil, rocky; 4th rate.
 No timber.

N.0°03'E., bet. secs. 7 and 8,
 over rolling land.

15.00 Road bears NE. and SW.

29.00 Wash, course NE., 100 lks. wide.

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

$\frac{1}{4}$
 S7 | S8
 1916

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., 24 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, with brass cap, marked

T27N | R 8E
 S6 | S5
 S7 | S8
 1916

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

Land, rolling.
 Soil, rocky; 4th rate.
 No timber.

East, on a random line, bet. secs. 5 and 8.

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

80.10 Intersect N. and S. line 4 lks. N. of the cor. of secs. 4, 5, 8 and 9,

Thence N.89°58'W., on a true line, bet. secs. 5 and 8, over 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., with brass cap, marked

$\frac{1}{4}$
 S 5
 S 8
 1916

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

54.30 Road bears NE. and SW.

60.00 Rocky wash, course NE. Asc. on E. slope.

64.50 Summit of ascent bears N. and S.

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

Chains

Land, rolling.
Soil, rocky; 4th rate.
No timber.

40.00 N.89°58'W., on a random line, bet. secs. 6 and 7.
Set temp. $\frac{1}{4}$ sec. cor.
79.10 Intersect W. bdy. of Tp. at the cor. of secs. 6 and 7,
hereinbefore described.

39.10 Thence S.89°58'E., on a true line, bet. secs. 6 and 7,
over rolling land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

S 6
 $\frac{1}{4}$
S 7
1916

78.10 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
79.10 Wash, course NE., 100 lks. wide.
The cor. of secs. 5, 6, 7 and 8.

Land, rolling.
Soil, rocky; 4th rate.
No timber.

40.00 N.0°03'E., on a random line, bet. secs. 5 and 6.
Set temp. $\frac{1}{4}$ sec. cor.
80.10 Intersect N. bdy. of Tp. at the cor. of secs. 5, 6, 31 and
32, hereinbefore described.

14.10 Thence S.0°03'W., on a true line, bet. secs. 5 and 6,
over rolling land.
16.20 Desc. into canyon.
25.10 Bottom of same, course E.
30.10 Asc. on N. slope.
Summit of ascent.

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

$\frac{1}{4}$
S6 | S5
1916

80.10 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.
The cor. of secs. 5, 6, 7 and 8.

Land, rolling, and broken.
Soil, rocky; 4th rate.
No timber.

Latitudes, Departures and Closing Errors.							
Line designated	True Course	Dist.	Latitudes		Departures		
			N.	S.	E.	W.	
		chs.	chs.	chs.	chs.	chs.	chs.
South Boundary	N.89°58'W.	478.65	.28				478.65
West Boundary	North	480.00	480.00				
North Boundary	S.89°58'E.	479.18		.28	479.18		
East Boundary (2nd G. M. E.)	S.0°06'W.	40.05		40.05			.07
	S.0°08'W.	39.97		39.97			.09
	S.0°07'W.	40.00		40.00			.08
	S.0°09'W.	40.03		40.03			.11
	S.0°02'W.	40.02		40.02			.02
	S.0°09'W.	40.02		40.02			.11
	S.0°06'W.	40.00		40.00			.07
	S.0°06'W.	40.00		40.00			.07
	S.0°05'W.	40.00		40.00			.06
	S.0°05'W.	39.96		39.96			.06
	S.0°06'W.	40.02		40.02			.07
S.0°05'W.	39.96		39.96			.06	
Convergency					.52		
Totals			480.28	480.31	479.70	479.52	
				480.28	479.52		
Error in latitude				0.03			
						0.18	

General Description.

This township consists of rolling and broken bench land. drainage north.
 The only water is contained in a reservoir in section 27.
 The soil is rocky and gravelly; non-agricultural. It supports a scant growth of grass furnishing indifferent grazing. There is no timber or undergrowth.
 No evidence of valuable mineral deposits was found.
 There are no settlers.
 Several roads traverse the township.

T. 27 N., R. 8 E.

Date Diagram.

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

2nd Guide Meridian East Retraced.

Lines run by Surveyor Johnston on dates shown above.

" " " Transitman Inch " " " "

TRANSITMAN

CERTIFICATE OF UNITED STATES SURVEYOR.

BOOK 3265

I, Philip L. Inch, U.S. Transitman, U.S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for Group 66, Arizona, bearing date of the 4th day of January, 1916, 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, retraced surveyed all those parts or portions of the 2nd Guide Meridian East,

East of TOWNSHIP 27 NORTH, RANGE 8 WEST, of the Gila and Salt

River Base and Meridian, in the State of Arizona, which are represented in and by diagram on page 39 hereof the foregoing field notes as having been executed by me, and under my direction; and that all the corners of retracement 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 Group 66, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey retracement.

Philip L. Inch
U.S. Surveyor
U.S. Transitman.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

....., 191

The foregoing field notes of the survey of

executed by

under his special instructions dated, 191 , 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.

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

.....
U. S. Surveyor General.

CERTIFICATE OF UNITED STATES SURVEYOR.

BOOK 3265

I, Theodore O. Johnston, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for Group 66, Arizona, bearing date of the 4th day of January, 1916, 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~~ ^{retraced} all those parts or portions of ~~the~~ 2nd Guide Meridian East, thru Township 27 North, and surveyed all those parts or portions of the E. bdy. of Township 27 North, Range 7 E., and the North and South Boundaries and Subdivision lines of

TOWNSHIP 27 NORTH, RANGE 8 EAST,

of the Gila and Salt

River Base & Meridian, in the State of Arizona, which are represented in and by diagram on page 39 hereof the foregoing field notes, as having been executed by me, and under my direction; and that all the corners of retracement and 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 Group 66, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such ~~survey~~ ^{retracement and survey}.

Theodore O. Johnston
U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Ariz. FEB 8, 1919

The foregoing field notes of the ~~survey of~~ Retracement of the

2nd Guide Meridian East, thru Township 27 North, and

Survey of the

East Boundary of Township 27 North, Range 7 East, and of the

North and South Boundaries and

Subdivision lines of TOWNSHIP 27 NORTH, RANGE 8 EAST,

of the Gila and Salt River Base and Meridian, in the State of Arizona,

executed by Theodore O. Johnston, U.S.S. and Philip L. Inch, U.S.T.

under ~~his~~ special instructions dated Jan. 4, 1916, for Gp. 66, Ariz., 1916, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

James O. 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.~~