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3294

Book "G"
4-679

BOOK 3294

FIELD NOTES

OF THE SURVEY OF THE

3294

10th Standard Parallel North, thru Range 1 East,

East and North boundaries, and

Subdivision lines of

TOWNSHIP 41 NORTH, RANGE 1 EAST,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

Thomas B. Matthews, U.S. Surveyor,

and

William L. Nash, U.S. Transitman,

3294

~~In the capacity of U.S. Surveyor~~, under Special Instructions dated June 16, 1916, issued by the United States Surveyor General to govern surveys included in Group No. 75, Arizona, which were approved by the Commissioner of the General Land Office, July 5, 1916, and Assignment Instructions dated Aug. 15, 1916

Survey commenced October 30, 1916

Survey completed November 11, 1916

3294

Book "G."

BOOK 3294

Group 75 - - - -Arizona.

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STANDARD PARALLEL NORTH

————— Surveyed under this group. Notes in this book.

————— Surveyed under this group. Notes in Book "F."

————— Accepted surveys.

----- Unsurveyed.

 Areas of accepted Utah surveys.

Chains Surveys hereinafter described, executed by Thos. B. Matthews, U. S. Surveyor, and Wm. L. Nash, U. S. Transitman, using Buff and Buff light mountain transit No. 10124 and Young and Son's light mountain transit No. 8586 respectively, on the dates shown on diagram on page 40, hereof. For description and approval of instruments see book "A".

After testing the adjustments of the instruments and making proper corrections, to test the solar attachments by comparing their indications resulting from solar observations made during a.m. and p.m. hours with a meridian determined by observations on Polaris, proceed as follows.

Test of instrument No. 8586.

Oct. 29, 1916, at a point near camp in sec. 11, T. 41 N., R. 1 W., latitude $36^{\circ} 58' N.$, longitude $112^{\circ} 23' W.$ at 3h. 30m., p.m., l.m.t., set off $36^{\circ} 58' N.$ on the latitude arc; $13^{\circ} 33\frac{1}{2}' S.$ on the decl. arc, and determine a meridian with the solar. The meridian thus determined is marked, by placing a flag on line, 10 chs. N. of instrument.

Oct. 30, 1916, at 4h. 53m., a.m., l.m.t., observe Polaris at western elongation in accordance with instructions in the Manual of Surveying and mark a point in the line thus determined by a tack in a stake, set firmly in the ground, 5 chs. N. of instrument.

At 8h. 0m., a.m., l.m.t., turn off the azimuth of Polaris, $1^{\circ} 25'$ to the east. The meridian thus determined intersects the flag, 10 chs. N. of instrument, marking the meridian determined by solar observation as recorded above.

At 8h. 5m., a.m., l.m.t., set off $36^{\circ} 58' N.$ on the latitude arc; $13^{\circ} 46' S.$ on the decl. arc, and determine a meridian with the solar. The meridian thus determined intersects the flag set on the true meridian, 10 chs. N. of instrument. Therefore conclude that the adjustments of the transit and solar attachment are satisfactory.

Test of instrument No. 10,124.

Similar field tests of transit No. 10,124 and its Solar attachment, on a meridian determined by observations on Polaris, gives solar meridians which fall E. and W. within 1' of the true meridian. It is therefore concluded that the adjustments of this instrument are satisfactory.

The magnetic declination of this station is $16^{\circ} 0' E.$

Survey of 10th Standard Parallel North thru Range 1 East.

From the standard cor. of Ts. 40 and 41 N., Rs. 1 E. and 1 W., on the G. and S. R. M., which is an iron post, w ins. diam., properly set, mkd. and witnessed as described by the Surveyor General,

East on a tangent S. of sec. 31. Over gently rolling land, through scattering undergrowth.

- 10.00 Bottom of small draw, course NW.
- 25.00 Top of very small ridge brs. NE. and SW.
- 34.00 Bottom of small draw, course N.
- 37.80 Top of very small ridge brs. N. and S.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for standard $\frac{1}{4}$ sec. cor., mkd. on brass cap

S C
 $\frac{1}{4} S 31$

1916

and raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor.

- 72.50 Wash, in bottom of draw, 35 lks. wide, 15 ft. deep, course NW.

- 76.39 Top of small rocky point.

- 80.00 North 1 lk. from the tangent, Set an iron post, 3 ft. long, 2 ins. diam., 4 ins. in the ground, in a mound of stone, for standard cor. of secs. 31 and 32, mkd. on brass cap

2

10th Standard Parallel North Through Range 1 E.

Chains

S C
T41N R 1E
S31|S32

1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
N. of cor.

Land, rolling.

Soil, thin and rocky, 3rd rate.

No timber.

Undergrowth, sagebrush and brigham brush.

Poor growth of grass.

40.00

S. 89° 59' E. on a tangent, S. of sec. 32.

Over rolling land, through scattering undergrowth.

North 2 lks. from the tangent,

Set an iron post, 3 ft. long, 1 in. diam., on surface
rock, 2 $\frac{1}{2}$ ins. in a mound of stone, for standard $\frac{1}{4}$ sec.
cor., mkd. on brass cap

S C
 $\frac{1}{4}$ S 32

1916

from which,

A cedar, 7 ins. diam., brs. N. 16 $\frac{1}{2}$ ° E.130 lks. dist.; mkd. $\frac{1}{4}$ S 32 S C B T.

A cedar, 14 ins. diam., brs. N. 69° W.

155 lks. dist.; mkd. $\frac{1}{4}$ S 32 S C B T.

55.00

Desc. gradual slope.

58.30

Wash, 25 lks. wide, 5 ft. deep, course NE. Asc. gradual
slope.

80.00

North 3 lks. from the tangent,

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for standard cor. of secs. 32 and 33, mkd. on
brass cap

S C
T41N R 1E
S32|S33

1916

dig pits, 24 X 18 X 12 ins., crosswise on each line,
E. and W. 3 ft. and N. of post, 7 ft. dist.

Land, rolling.

Soil, coarse and rocky, 3rd rate.

Timber, very scattering cedar.

Undergrowth, sagebrush and cactus.

Poor growth of grass.

20.53

S. 89° 59' E. on the tangent S. of sec. 33.

Over rolling land, through scattering undergrowth.

29.97

Old road in bottom of draw, brs. NW. and SE.

40.00

Top of very small ridge brs. NW. and SE.

North 5 lks. from the tangent,

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

S C
 $\frac{1}{4}$ S 33

1916

10th Standard Parallel North Through Range 1 E. 3

Chains

and raise a mound of stone, 3 ft. base, 3 ft. high,
 N. of cor.
 70.00 Bottom of shallow draw, course NW.
 80.00 North 7 lks. from the tangent,
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for standard cor. of secs. 33 and 34, mkd. on
 brass cap

S C
 T41N R 1E
S33|S34

1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
 N. of cor.
 Land, rolling.
 Soil, doarse, 3rd rate.
 No timber.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

S. 89° 58' E. on the tangent S. of sec. 34.
 Over rolling land, through scattering timber and under-
 growth.
 15.00 Top of very small ridge brs. N. and S.
 34.99 Bottom of wide shallow draw, course NW.
 40.00 North 9 lks. from the tangent,
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for standard $\frac{1}{4}$ sec. cor., mkd. on brass cap

S C
 $\frac{1}{4}$ S 34

1916

from which,
 A cedar, 9 ins. diam., brs. N. 6 $\frac{1}{4}$ ° W.
 53 lks. dist.; mkd. $\frac{1}{4}$ S 34 S C B T.

No other trees within limits.
 Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
 42.14 Top of small rocky point, 32 ft. high.
 80.00 North 12 lks. from the tangent,
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for standard cor. of secs. 34 and 35, mkd. on
 brass cap

S C
 T41N R 1E
S34|S35

1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
 N. of cor.
 Land, rolling.
 Soil, coarse and rocky, 3rd rate.
 Timber, very scattering scrub cedar.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

S. 89° 57' E. on the tangent S. of sec. 35.
 Over rolling land, through scattering undergrowth.
 35.30 Road brs. NE. and SW.
 40.00 North 15 lks. from the tangent,

4 10th Standard Parallel North Through Range 1 E.

Chains

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

S C
 $\frac{1}{4}$ S 35

1916

and raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor.

47.67 Top of small ridge 28 ft. high, brs. NE. and SW.

66.50 Old road brs. NW. and SE.

79.78 Wash, 18 lks. wide, 5 ft. deep, course NE.

80.00 North 19 lks. from the tangent,

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

S C
T41N R 1E
S35|S36

1916

and raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor.

Land, rolling.

Soil, coarse, 3rd rate.

No timber.

Undergrowth, sagebrush and cactus.

Poor growth of grass.

15.00 S. 89° 57' E. on the tangent S. of sec. 36.
Over rolling land, through scattering undergrowth.

30.00 Enter scrub cedar and pinyon timber brs. NE. and SW.

40.00 Top of very small ridge brs. NE. and SW.

North 23 lks. from the tangent,

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

S C
 $\frac{1}{4}$ S 36

1916

from which,

A pinyon, 10 ins. diam., brs. N. 19° E.

46 lks. dist.; mkd. $\frac{1}{4}$ S 36 S C B T.

A pinyon, 12 ins. diam., brs. N. 4 $\frac{1}{2}$ ° W.

46 lks. dist.; mkd. $\frac{1}{4}$ S 36 S C B T.

67.50 Top of small rocky ridge brs. NE. and SW.

73.40 Bottom of wash, 45 lks. wide, course NE.

80.00 North 27 lks. from the tangent, 2

Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for standard cor. of Ts. 41 N., Rs. 1 and 2 E., mkd. on brass cap

S C
T 41N
R 1E | R 2E
S36 | S31

1916

from which,

A pinyon, 16 ins. diam., brs. N. 18 $\frac{1}{2}$ ° E.

170 lks. dist.; mkd. T 41 N R 2 E S 31 S C B T.

10th Standard Parallel North Through Range 1 E. 5

Chains

A cedar, 14 ins. diam., brs. N. $1\frac{1}{2}^\circ$ W.
 317 lks. dist.; mkd. T 41 N R 1 E S 36 S C B T.
 Land, rolling.
 Soil, coarse and rocky, 3rd rate.
 Timber, very scattering.
 Undergrowth, cactus and sagebrush.
 Poor growth of grass.

Survey of East Boundary of T: 41 N., R. 1 E.

From the standard cor. of Ts. 41 N.; Rs. 1 and 2 E., on 10th
 Standard Parallel North, hereinbefore described.

North bet. secs. 31 and 36.
 Over rough rolling land, through scattering timber and
 undergrowth.

15.00 Bottom of draw, 3 chs. wide, course NW.
 16.44 Top of rocky point 27 ft. high.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
 S36 | S31
 1916

from which,

A pinyon, 14 ins. diam.; brs. N. $3\frac{1}{2}^\circ$ E.
 121 lks. dist.; mkd. $\frac{1}{4}$ S 31 B T.
 A pinyon, 10 ins. diam.; brs. N. $61\frac{1}{2}^\circ$ W.
 102 lks. dist.; mkd. $\frac{1}{4}$ S 36 B T.

80:00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 25, 30, 31 and 36, mkd. on
 brass cap

T 41 N
 R 1 E R 1 E
 S 25 | S 30
 S 36 | S 31
 1916

from which,

A pinyon, 10 ins. diam., brs. N. 29° E.
 36 lks. dist.; mkd. T 41 N R 2 E S 30 B T.
 A pinyon, 10 ins. diam., brs. S. $54\frac{1}{4}^\circ$ E.
 222 lks. dist.; mkd. T 41 N R 2 E S 31 B T.
 A pinyon, 6 ins. diam., brs. S. 86° W.
 195 lks. dist.; mkd. T 41 N R 1 E S 36 B T.
 A cedar, 12 ins. diam., brs. N. $43\frac{1}{2}^\circ$ W.
 106 lks. dist.; mkd. T 41 N R 1 E S 25 B T.

Land, rolling.
 Soil, coarse and rocky, 3rd rate.
 Timber, scattering cedar and pinyon.
 Undergrowth, cactus and sagebrush.
 Poor growth of grass.

North bet: secs. 25 and 30.
 Over rolling land, through scattering scrub timber and
 undergrowth.

15.00 Desc. 60 ft. to
 20.98 Wash, 15 lks. wide, in bottom of draw, course NW. Asc.
 28 ft. to
 23:92 Top of rocky ridge brs. NW. and SE. Thence over gently
 rolling land.

6

East Boundary of T. 41 N., R. 1 E.

Chains

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap
$$\begin{array}{c} \frac{1}{4} \\ S25 \mid S30 \\ 1916 \end{array}$$

from which,

A cedar, 10 ins. diam., brs. N. $23\frac{1}{2}^{\circ}$ E.
169 lks. dist.; mkd. $\frac{1}{4}$ S 30 B T.A cedar, 12 ins. diam., brs. N. 18° W.
193 lks. dist.; mkd. $\frac{1}{4}$ S 25 B T.

58.50 Wash, 45 lks. wide, in bottom of draw, course NW.

61.15 Top of small rocky ridge, 22 ft. high brs. NW. and SE.

64.95 Bottom of shallow draw, course NW.

68.73 Top of small ridge, 28 ft. high brs. NW. and SE.

76.60 Wash, 15 lks. wide, 4 ft. deep, course NW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 19, 24, 25 and 30, mkd. on brass cap

$$\begin{array}{c} T 41N \\ R1E R2E \\ S24 \mid S19 \\ S25 \mid S30 \\ 1916 \end{array}$$

from which,

A pinyon, 18 ins. diam., brs. N. $58\frac{1}{2}^{\circ}$ E.
13 lks. dist.; mkd. T 41 N R 2 E S 19 B T.A pinyon, 10 ins. diam., brs. S. 41° E.
62 lks. dist.; mkd. T 41 N R 2 E S 30 B T.A pinyon, 12 ins. diam., brs. S. $31\frac{1}{2}^{\circ}$ W.
36 lks. dist.; mkd. T 41 N R 1 E S 25 B T.A cedar, 12 ins. diam., brs. N. $70\frac{1}{4}^{\circ}$ W.
74 lks. dist.; mkd. T 41 N R 1 E S 24 B T.

Land, rolling and broken.

Soil, coarse and rocky, 3rd rate.

Timber, scattering scrub cedar and pinyon.

Undergrowth, sagebrush, brigham brush and cactus.

Poor growth of grass.

North bet. secs. 19 and 24.

Over rolling broken land, through scattering timber and undergrowth.

2.27 Top of small ridge, 23 ft. high, brs. NW. and SE.

14.96 Bottom of shallow draw, course NW.

33.84 Wash, 15 lks. wide, 3 ft. deep, course NW.

37.87 Top of small rocky ridge, 41 ft. high, brs. NW. and SE.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap
$$\begin{array}{c} \frac{1}{4} \\ S24 \mid S19 \\ 1916 \end{array}$$

from which,

A cedar, 8 ins. diam., brs. S. $86\frac{1}{2}^{\circ}$ E.
95 lks. dist.; mkd. $\frac{1}{4}$ S 19 B T.A pinyon, 12 ins. diam., brs. N. $47\frac{1}{4}^{\circ}$ W.
42 lks. dist.; mkd. $\frac{1}{4}$ S 24 B T.

44.92 Bottom of draw, 1 ch. wide, course NW.

54.90 Top of small rocky ridge, 29 ft. high, brs. NW. and SE.

73.55 Wash, 30 lks. wide, 5 ft. deep, course NW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, in a mound of stone, for cor. of secs. 13, 18, 19 and 24, mkd. on brass cap

East Boundary of T. 41 N., R. 1 E.

Chains

T 41N
R1E R2E
S13|S18
S24|S19
1916

- from which,
- A cedar, 12 ins. diam., brs. N. 54° E.
24 lks. dist.; mkd. T 41 N R 2 E S 18 B T.
- A cedar, 12 ins. diam., brs. S. 45½° E.
57 lks. dist.; mkd. T 41 N R 2 E S 19 B T.
- A cedar, 10 ins. diam., brs. S. 39¾° W.
151 lks. dist.; mkd. T 41 N R 1 E S 24 B T.
- A cedar, 7 ins. diam., brs. N. 82¼° W.
37 lks. dist.; mkd. T 41 N R 1 E S 13 B T.

Land, gently rolling and broken.
Soil, coarse and rocky, 3rd rate.
Timber, scattering scrub cedar and pinyon.
Undergrowth, sagebrush, brigham brush and cactus.
Poor growth of grass.

North bet. secs. 13 and 10.
Over rolling land, through scattering timber and undergrowth.

- 20.00 Leave scattering timber brs. NE. and SW.
- 36.40 Wash, 60 lks. wide, course SW.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor; mkd. on brass cap

S13|S18
1916

- 80.00 and raise a mound of stone, 2½ ft. base, 2 ft. high, W. of cor.
- Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, mkd. on brass cap

T 41N
R1E R2E
S12|S 7
S13|S18
1916

and raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.
Land, rolling.
Soil, coarse, 3rd rate.
Timber, cedar and pinyon as indicated.
Undergrowth, sagebrush and cactus.
Poor growth of grass.

North bet. secs. 7 and 12.
Over rolling land, through scattering undergrowth.

- 35.00 Enter scrub timber, brs. NE. and SW.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., mkd. on brass cap

S12|S 7
1916

Chains

from which,
 A cedar, 15 ins. diam., brs. S. 1° E.
 600 lks. dist.; mkd. $\frac{1}{4}$ S 7 B T.
 A cedar, 7 ins. diam., brs. S. 13 $\frac{1}{2}$ ° W.
 298 lks. dist.; mkd. $\frac{1}{4}$ S 12 B T.
 52.90 Rim-rock of small canyon brs. NW. and SE.
 53.40 Bottom of canyon, 40 ft. deep, course NW.
 54.99 Rim-rock on N. side of canyon brs. NW. and SE.
 57.00 Top of small ridge, 23 ft. high, brs. NW. and SE.
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in
 the ground, in a mound of stone, for cor. of secs.
 1, 6, 7 and 12, mkd. on brass cap

T 41 N
 R 1 E R 2 E
 S 1 | S 6
 S 12 | S 7
 1916

from which,
 A cedar, 8 ins. diam., brs. N. 44 $\frac{3}{4}$ ° E.
 147 lks. dist.; mkd. T 41 N R 2 E S 6 B T.
 A pinyon, 10 ins. diam., brs. S. 29 $\frac{1}{4}$ ° E.
 166 lks. dist.; mkd. T 41 N R 2 E S 7 B T.
 A pinyon, 10 ins. diam., brs. S. 67 $\frac{1}{2}$ ° W.
 294 lks. dist.; mkd. T 41 N R 1 E S 12 B T.
 A pinyon, 12 ins. diam., brs. N. 58° W.
 61 lks. dist.; mkd. T 41 N R 1 E S 1 B T.

Land, rolling and broken.
 Soil, coarse and rocky, 3rd rate.
 Timber, scattering scrub cedar and pinyon as indicated.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

North bet. secs. 1 and 6.
 Over rolling land, through scattering timber and under-
 growth.

23.50 Bottom of wash, 30 lks. wide, 4 ft. deep, course SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

from which
 A pinyon, 12 ins. diam., brs. N. 48° E.
 40 lks. dist.; mkd. $\frac{1}{4}$ S 6 B T.
 A cedar, 8 ins. diam., brs. N. 30° W.
 43 lks. dist.; mkd. $\frac{1}{4}$ S 1 B T.
 42.96 Top of small ridge, 30 ft. high brs. NW. and SE.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
 ground, for cor. of T^s. 41 N., R^s. 1 and 2 E. and Frac.
 T^s. 42 N., R^s. 2 and 2 E., marked on brass cap,

T 42 N
 R 1 E R 2 E
 S 36 | S 31
 S 1 | S 6
 T 41 N
 1916

from which,
 A pinyon, 12 ins. diam., brs. N. 66 $\frac{1}{2}$ ° E.
 59 lks. dist.; mkd. T 42 N R 2 E S 31 B T.
 A pinyon, 22 ins. diam., brs. S. 10 $\frac{1}{2}$ ° E.
 108 lks. dist.; mkd. T 41 N R 2 E S 6 B T.
 A pinyon, 10 ins. diam., brs. S. 61 $\frac{1}{2}$ ° W.
 154 lks. dist.; mkd. T 41 N R 1 E S 1 B T.

East Boundary of T. 41 N., R. 1 W.

Chains

A pinyon, 22 ins. diam., brs. N. $64\frac{1}{4}^\circ$ W.
 158 lks. dist.; mkd. T 42 N R 1 E S 36 B T.
 Land, rolling and broken.
 Soil, coarse, 3rd rate.
 Timber, scattering cedar and pinyon.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

Survey of North Boundary of T. 41 N., R. 1 W.

From cor. of Ts. 41 N., Rs. 1 and 2 E. and frac. Ts. 42 N., Rs.
 1 and 2 E., hereinbefore described,
 West on a random line along N. bdy. of Tp., setting temp.
 $\frac{1}{4}$ sec. cors. and sec. cors. at intervals of 40 chs.
 and at 5 miles, 79.38 chs., intersect G. and S. R. M.
 4 lks. N. of cor. of Ts. 41 N., Rs. 1 E. and 1 W. & frac. Ts. 42 N.,
 Rs. 1 E. and 1 W., which is an iron post, 3 ins. diam.,
 properly set, mkd. and witnessed as described by the
 Surveyor General. As this falling answers to a
 correction of less than 1" per mile, thence
 East bet. sec. 6 and frac. sec. 31.

39.38

Over rolling land, through scattering timber and under-
 growth.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 31
 $\frac{4}{8}$ S 6
 1916

from which,

A cedar, 16 ins. diam., brs. N. $80\frac{1}{2}^\circ$ E.
 25 lks. dist.; mkd. $\frac{1}{4}$ S 31 B T.
 A pinyon, 24 ins. diam., brs. S. 77° E.
 30 lks. dist.; mkd. $\frac{1}{4}$ S 6 B T.

40.00
 56.86
 60.18
 68.98
 70.68
 74.15
 75.64
 76.64
 79.11
 79.38

Wash, 30 lks. wide, course SW.
 Foot of rocky ledge brs. NW. and SE. Asc. 175 ft. to
 Top of rim-rock brs. NW. and SE.
 Top of small ridge, 26 ft. high, brs. N. and S.
 Rimrock brs. NW. and SE. Desc. 105 ft. to
 Foot of cliff brs. NW. and SE. Asc. 18 ft. to
 Top of small point. Johnson's spring brs. N. 4 chs. dist.
 $\frac{3}{4}$ inch pipe line brs. NW. and SE.
 Road brs. NW. and SE.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 5 and 6 and frac. secs. 31
 and 32, mkd. on brass cap

T42N R 1E
 S31 | S32
 S 6 | S 5
 T 41N
 1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
 W. of cor.
 Land, rolling and broken.
 Soil, sandy and rocky, 3rd rate.
 Timber, scattering scrub cedar and pinyon.
 Undergrowth, sagebrush, oak, mountain mahogany.
 Poor growth of grass.

10

North Boundary of T. 41 N., R. 1 E.

Chains

40.00 East bet. sec. 5 and fracl. sec. 32.
Over rolling broken 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., mkd. on brass cap

$\frac{1}{4}S \ 32$
 $\frac{1}{4}S \ 5$
1916

80.00 dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 4, & 5 and fracl. secs. 32 and
33, mkd. on brass cap

T42N R 1E
S32 | S33
S 5 | S 4
T41N
1916

- from which,
- A cedar, 8 ins. diam., brs. N. $12\frac{1}{4}^\circ$ E.
104 lks. dist.; mkd. T 42 N R 1 E S 33 B T.
- A cedar, 10 ins. diam., brs. S. 65° E.
79 lks. dist.; mkd. T 41 N R 1 E S 4 B T.
- A cedar, 12 ins. diam., brs. S. $31\frac{1}{4}^\circ$ W.
75 lks. dist.; mkd. T 41 N R 1 E S 5 B T.
- A cedar, 12 ins. diam., brs. N. $59\frac{1}{4}^\circ$ W.
56 lks. dist.; mkd. T 42 N R 1 E S 32 B T.

Land, rolling, "bad lands."
Soil, coarse, alkali, 3rd rate.
Timber, scattering scrub cedar and pinyon.
Undergrowth, scattering sagebrush and brigham brush.
Very poor growth of grass.

15.53 East bet. sec. 4 and fracl. sec. 33.
Over level "bad lands" through scattering timber and
undergrowth.

40.00 Leave "bad lands" brs. NE. and SW. Leave scattering tim-
ber and enter sagebrush land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}S \ 33$
 $\frac{1}{4}S \ 4$
1916

- from which,
- A cedar, 12 ins. diam., brs. N. $\frac{1}{4}^\circ$ W.
369 lks. dist.; mkd. $\frac{1}{4}$ S 33 B T.

80.00 No other trees within limits.
Dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 3, & 4, and fracl. secs. 33 and
34, mkd. on brass cap

T42N R 1E
S33 | S34
S 4 | S 3
T41N
1916

- from which,
 - A cedar, 10 ins. diam., brs. S. 69° W.
427 lks. dist.; mkd. T 41 N R 1 E S 4 B T.
 - A cedar, 10 ins. diam., brs. N. 59° W.
420 lks. dist.; mkd. T 42 N R 1 E S 33 B T.
- No other trees within limits.
Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.

North Boundary of T. 41 N., R. 1 E.

Chains

Land, rolling.
Soil, "bad lands" and coarse, 3rd rate.
Timber, scattering cedar and pinyon.
Undergrowth, sagebrush and cactus.
Poor growth of grass.

East bet. sec. 3 and fracl. sec. 34.

Over gently rolling 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., mkd. on brass cap

S 34

$\frac{1}{4}$ S 34

1916

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

65.53 Old road brs. NE. and SW.

72.53 Wash, 15 lks. wide, 4 ft. deep, course SW.

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

T42N R 1E

S34 | S35

S 3 | S 2

T 41N

1916

dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.

Land, gently rolling.

Soil, coarse, 3rd rate.

No timber.

Undergrowth, sagebrush, schadscale and greasewood.

Very poor growth of grass.

East bet. sec. 2 and fracl. sec. 35.

Over gently rolling land, through scattering undergrowth.

20.25 Wash, 95 lks. wide, 15 ft. deep, course SW.

34.20 Wash, 15 lks. wide, 4 ft. deep, course SW.

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

S 35

$\frac{1}{4}$ S 35

1916

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

64.50 Wash, 18 lks. wide, 4 ft. deep, course SW.

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

T42N R 1E

S35 | S36

S 2 | S 1

T41 N

1916

dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.

Land, rolling.

Soil, coarse, 3rd rate.

Timber, very scattering scrub cedar.

Undergrowth, sagebrush and cactus.

Poor growth of grass.

12

North Boundary of T. 41 N., R. 1 E.

Chains

East bet. sec. 1 and fracl. sec. 36.
 Over gently rolling land, through scattering undergrowth.
 21.00 Wash, 90 lks. wide, 15 ft. deep, course SW.
 22.30 Road brs. NE. and SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ~~ch~~sec. cor., mkd. on brass cap

$$\begin{array}{r} S \ 36 \\ 48 \ 1 \\ \hline 1916 \end{array}$$

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

60.00 Enter scrub timber brs. NE. and SW.
 76.20 Rocky wash, 30 lks. wide, 10 ft. deep, course SW.
 80.00 The cor. of Ts. 41 N., Rs. 1 and 2 E., and fracl. Ts. 42 N.,
 Rs. 1 and 2 E., hereinbefore described.
 Land, rolling.
 Soil, coarse, 3rd rate.
 Timber, scattering scrub cedar as indicated.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

Bdrs. of T. 41 N., R. 1 E.
 Latitudes, Departures and Closing Errors.

Line designated	True course	Dist.	Latitudes.		Departures.	
			N.	S.	E.	W.
			chs..	chs.	chs.	chs.
South Bdy. (10th Std. Par. N)	West	480.00				480.00
West Bdy. (G. & S.R.M.)	North	480.00	480.00			
North Bdy.	East	479.38			479.38	
East Bdy.	South	480.00		480.00		
Convergency					.55	
Totals			480.00	480.00	479.93	480.00
			480.00			479.93
Error in latitude			0.00			
Error in departure					0.07	

Survey of Subdivision of T. 41 N., R. 1 E.

Chains

From the standard cor. of secs. 35 and 36, on S. bdy. of.
 Tp., (10th Std. Par. N.), hereinbefore described,
 N. 0° 1' W. bet. secs. 35 and 36.
 Over rolling land, through scattering undergrowth.
 4.20 Wash, 10 lks. wide, 3 ft. deep, 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., mkd. on brass cap

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

and raise a mound of stone, 3 ft. base, 3 ft. high,
 W. of post.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the
 ground, in a mound of stone, for cor. of secs. 25, 26,
 35 and 36; mkd. on brass cap

T41N R 1E
 S26 | S25
 S35 | S36
 1916

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

Land, rolling.
 Soil, coarse, 3 rd rate.
 No timber.
 Undergrowth, sagebrush and eactus.
 Poor growth of grass.

40.00 East on a random line bet. secs. 25 and 36.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect E. bdy. of Tp., 3 lks. S. of cor. of secs.
 25, 30, 31 and 36, hereinbefore described,
 Thence
 S. 89° 59' W. on a true line bet. secs. 25 and 36.
 Over rolling land, through scattering timber and under-
 growth.
 19.70 Draw, 5 chs. wide, course NW.
 30.00 Timber becomes more scattering.
 40.00 Set an iron post, 3-ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 25
 $\frac{1}{4}$ S 36
 1916

from which,
 A cedar, 8 ins. diam., brs. N. 14 $\frac{1}{2}$ ° E.
 55 lks. dist.; mkd. $\frac{1}{4}$ S 25 B T.
 A cedar, 6 ins. diam., brs. S. 81° W.
 33 lks. dist.; mkd. $\frac{1}{4}$ S 36 B T.

55.00 Leave timber brs. N. and S.
 80.00 The cor. of secs. 25, 26, 35 and 36.
 Land, rolling and broken.
 Soil, coarse, 3rd rate over limestone, gravel & rock surface.
 Timber, cedar and pinyon as indicated.
 Undergrowth, sagebrush, broomweed and cactus.

N. 0° 1' W. bet. secs. 25 and 26.
 Over rolling land, through scattering undergrowth.
 39.97 Top of small ridge, 34 ft. high, 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., mkd. on brass cap

14

Subdivision of T. 41 N., R. 1 E.

Chains

76.72
80.00

and raise a mound of stone, 3 ft. base, 3 ft. high,
W. of post,
Top of very small ridge brs, NW. and SE.
Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the
ground, in a mound of stone, for cor. of secs. 23, 24,
25 and 26, mkd. on brass cap

$\frac{1}{4}$
S26 S25
1916

T41N R 1E
S23 S24
S26 S25
1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
W. of cor.
Land, rolling.
Soil, coarse, 3rd rate.
Timber, a few scattering scrub cedars.
Undergrowth, sagebrush and cactus
Very poor growth of grass.

40.00
79.82

East on a random line bet. secs. 24 and 25.
Set temp. $\frac{1}{4}$ sec. cor.
Intersect E. bdy. of Tp., 5 lks. N. of cor. of secs. 19,
24, 25 and 30, hereinbefore described.

Thence
N. 89° 58' W. on a true line bet. secs. 24 and 25.
Over rolling land, through scattering timber and under-
growth.

9.00
39.91

Wash, 15 lks. wide, course NW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 24
S 25
1916

from which,
A cedar, 12 ins. diam., brs. S. 19 $\frac{1}{2}$ ° W.
24 lks. dist.; mkd. $\frac{1}{4}$ S 25 B T.
A pinyon, 12 ins. diam., brs. N. 89° W.
59 lks. dist.; mkd. $\frac{1}{4}$ S 24 B T.

53.00
79.82

Leave scattering timber.
The cor. of secs. 23, 24, 25 and 26.
Land, rolling.
Soil, gravel and loose rock surface over limestone,
3rd rate,
Timber, cedar and pinyon as indicated.
Undergrowth, sagebrush, broomweed and cactus.
Poor growth of grass, almost none.

4.00
40.00

N. 0° 1' W, bet. secs. 23 and 24.
Over rolling land, through scattering undergrowth.
Wash, 8 lks. wide, 3 ft. deep, course NW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
S23 S24
1916

Subdivision of T. 41 N., R. 1 W.

Chains

80.00 and raise a mound of stone, 3 ft. base, 3 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, mkd. on brass cap

T41N R 1E
 S14 | S13
 S23 | S24
 1916

and raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.
 Land, rolling.
 Soil, coarse and rocky, 3rd rate.
 No timber.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

40.00 East on a random line bet. secs. 13 and 24.
 79.84 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect E. bdy. of Tp., 3 lks. S. of cor. of secs. 13, 18, 19 and 24, hereinbefore described.

Thence
 S. 89° 59' W. on a true line bet. secs. 13 and 24.
 Over rolling broken land, through scattering timber and undergrowth.

15.34 Wash, 18 lks. wide, 4 ft. deep, course NW.
 25.84 Leave timber brs. NE. and SW.
 39.92 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 13
 $\frac{1}{4}$ S 24
 1916

79.84 dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
 The cor. of secs. 13, 14, 23 and 24.
 Land, rolling and broken.
 Soil, coarse, 3rd rate.
 Timber, a very few scattering cedar and pinyon trees.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

40.00 N. 0° 1' W. bet. secs. 13 and 14.
 Over gently rolling land, through scattering undergrowth.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
 S14 | S13
 1916

80.00 and raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, mkd. on brass cap

T41N R 1E
 S11 | S12
 S14 | S13
 1916

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

16

Subdivision of T. 41 N., R. 1 E.

Chains

Land, gently rolling.
Soil, coarse and rocky, 3rd rate.
No timber.
Undergrowth, sagebrush and cactus.
Poor growth of grass.

40.00 East on a random line bet. secs. 12 and 13.
79.80 Set temp. $\frac{1}{4}$ sec. cor.
Intersect E. bdy. of Tp., 7 lks. N. of cor. of secs.
7, 12, 13 and 18, hereinbefore described.
Thence
N. $89^{\circ} 57'$ W. on a true line bet. secs. 12 and 13.
Over rolling land, through scattering undergrowth.
12.80 Draw, 1 ch. wide, course NW.
39.90 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 12
 $\frac{1}{4}$ S 13
1916

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

79.80 The cor. of secs. 11, 12, 13 and 14.
Land, rolling.
Soil, coarse over limestone, 3rd rate.
No timber.
Undergrowth, sagebrush, broomweed and cactus.
No grass.

40.00 N. $0^{\circ} 1'$ W. bet. secs. 11 and 12.
Over rolling land, through scattering undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
S 11 | S 12
1916

from which,
A cedar, 8 ins. diam., brs. N. 54° E.
208 lks. dist.; mkd. $\frac{1}{4}$ S 12 B T.
A cedar, 12 ins. diam., brs. S. $86\frac{3}{4}^{\circ}$ W.
387 lks. dist.; mkd. $\frac{1}{4}$ S 11 B T.

57.32 Shallow wash, 35 lks. wide, course NW.
66.32 Top of small ridge, 76 ft. high, 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. 1, 2, 11 and 12, mkd. on
brass cap

T41N R 1E
S 2 | S 1
S 11 | S 12
1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
W. of cor.
Land, rolling and broken.
Soil, coarse, 3rd rate.
Timber, a very few scattering cedar trees.
Undergrowth, sagebrush and cactus.
Poor growth of grass.

Subdivision of T. 41 N. R. 1 E.

Chains

40.00 East on a random line bet. secs. 1 and 12.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.86 Intersect E. bdy. of Tp., 25 lks. N. of cor. of secs.
 1, 6, 7 and 12, hereinbefore described.
 Thence
 N. $89^{\circ} 49'$ W. on a true line bet. secs. 1 and 12.
 Over rolling land, through scattering timber and under-
 growth.
 19.85 Bottom of wide draw, course NW.
 39.93 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

from which,

A cedar, 12 ins. diam., brs. N. 17° E.
 51 lks. dist.; mkd. $\frac{1}{4}$ S 1 B T.
 A cedar, 8 ins. diam., brs. S. $13\frac{1}{4}^{\circ}$ E.
 152 lks. dist.; mkd. $\frac{1}{4}$ S 12 B T.
 59.95 Top of small ridge, 103 ft. high, brs. NW. and SE.
 Desc. 10 3 ft.
 79.86 The cor. of secs. 1, 2, 11 and 12.
 Land, rolling.
 Soil, coarse, 3rd rate.
 Timber, scrub cedar and pinyon.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

40.00 N. $0^{\circ} 1'$ W. on a random line bet. secs. 1 and 2.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.80 Intersect N. bdy. of Tp., 12 lks. E. of the cor. of secs.
 1, 2 and frac. secs. 35 and 36, hereinbefore de-
 scribed.
 Thence
 S. $0^{\circ} 6'$ E. on a true line bet. secs. 1 and 2.
 Over rolling land, through scattering timber and under-
 growth.
 13.15 Wash, 30 lks. wide, 8 ft. deep, course W.
 32.60 Road brs. NE. and SW.
 39.80 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

from which,

A cedar, 10 ins. diam., brs. S. $89\frac{1}{4}^{\circ}$ E.
 205 lks. dist.; mkd. $\frac{1}{4}$ S 1 B T.
 No other trees within limits.
 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
 79.80 The cor. of secs. 1, 2, 11 and 12.
 Land, rolling, and level.
 Soil, coarse, 2nd and 3rd rates.
 Timber, very scattering cedar.
 Undergrowth, sagebrush.
 Poor growth of grass.

40.00 From the standard cor. of secs. 34 and 35, on S. bdy. of,
 Tp. (10th Std. Par. N.), hereinbefore described,
 N. $0^{\circ} 1'$ W. bet. secs. 34 and 35.
 Over rolling land, through scattering undergrowth.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

Chains

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

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

- 44.98 Bottom of draw, 1 ch. wide, course NW.
- 48.86 Top of small ridge, 28 ft. high, brs. NW. and SE.
- 63.16 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. 26, 27, 34 and 35, mkd. on brass cap

T41N R 1E
S27 | S26
S34 | S35
1916

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

Land, rolling.
Soil, coarse, 3rd rate.
No timber.
Undergrowth, sagebrush and cactus.
Poor growth of grass.

- 40.00 East on a random line bet. secs. 26 and 35.
- Set temp. $\frac{1}{4}$ sec. cor.
- 80.02 Intersect N. and S. line, 8 lks. S. of cor. of secs. 25, 26, 35 and 36,

Thence
S. 89° 57' W. on a true line bet. secs. 26 and 35.
Over gently rolling land, through scattering undergrowth.

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

$\frac{1}{4}$ S 26
S 35
1916

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.

- 80.02 The cor. of secs. 26, 27, 34 and 35.
- Land, gently rolling.
- Soil, coarse, loose rock and gravel surface over limestone.
- No timber.
- Undergrowth, cactus, white sagebrush and brookweed.
- Poor growth of gramma grass.

- 40.00 N. 0° 1' W. bet. secs. 26 and 27.
- Over gently rolling land, through scattering undergrowth.
- Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
S27 | S26
1916

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

- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, in a mound of stone, for cor. of secs. 22, 23, 26 and 27, mkd. on brass cap

Subdivision of T. 41 N., R. 1 E.

Chains

T41N R 1E
S22 | S23
S27 | S26
1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
W. of cor.
Land, gently rolling.
Soil, coarse, 3rd rate.
No timber.
Undergrowth, cactus, white sagebrush and soap weed.
Poor growth of grass.

40.00
79.96

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

39.98

Thence
West on a true line bet. secs. 23 and 26.
Over gently rolling land, through scattering undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 23
4S 26
1916

79.96

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
The cor. of secs. 22, 23, 26 and 27.
Land, gently rolling.
Soil, coarse, 3rd rate over limestone; gravel surface.
No timber.
Undergrowth, cactus, white sagebrush and broomweed.
No grass.

40.00

N. 0° 1' W. bet. secs. 22 and 23.
Over gently rolling land, through scattering undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
S22 | S23
1916

72.90
80.00

and raise a mound of stone, 3 ft. base, 3 ft. high,
W. of cor.
Bottom of wash, 275 lks. wide, 20 ft. deep, course NW.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, mkd. on brass cap

T41N R 1E
S15 | S14
S22 | S23
1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
W. of cor.
Land, gently rolling.
Soil, coarse, 3rd rate.
No timber.
Undergrowth, sagebrush and cactus.
Poor growth of grass.

- 20 Subdivision of T. 41 N., R. 1 E.
 Chains East on a random line bet. secs. 14 and 23.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.06 Intersect N. and S. line, 12 lks. S. of cor. of secs.
 13, 14, 23 and 24.
 Thence
 S. $89^{\circ} 55'$ W. on a true line bet. secs. 14 and 23.
 Over gently rolling land, through scattering undergrowth.
 14.63 Road brs. N. and S.
 40.03 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 14
 $\frac{1}{4}$ S 23
 1916

- dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
 dist.
 80.06 The cor. of secs. 14, 15, 22 and 23.
 Land, gently rolling.
 Soil, coarse, 3rd rate.
 No timber.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

- N. $0^{\circ} 1'$ W. bet. secs. 14 and 15.
 Over rolling land, through scattering undergrowth.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

- and raise a mound of stone, 3 ft. base, 3 ft. high,
 W. of cor.
 54.96 Top of small ridge, 40 ft. high, brs. NW. and SE.
 60.00 Enter scattering scrub timber brs. E. and W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 10, 11, 14 and 15, mkd. on
 brass cap

T41N R 1W
 S10 | S11
 S15 | S14
 1916

- from which,
 A cedar, 12 ins. diam., brs. N. 56° E.
 30 lks. dist.; mkd. T 41 N R 1 E S 11 B T.
 A cedar, 10 ins. diam., brs. S. $16\frac{1}{2}^{\circ}$ E.
 277 lks. dist.; mkd. T 41 N R 1 E S 14 B T.
 A cedar, 12 ins. diam., brs. S. 86° W.
 212 lks. dist.; mkd. T 41 N R 1 E S 15 B T.
 A cedar, 12 ins. diam., brs. N. 75° W.
 108 lks. dist.; mkd. T 41 N R 1 E S 10 B T.
 Land, gently rolling.
 Soil, coarse, 3rd rate.
 Timber, scattering cedar as indicated above.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

- East on a random line bet. secs. 11 and 14.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.08 Intersect N. and S. line, 16 lks. S. of cor. of secs. 11,
 12, 13 and 14.

Subdivision of T. 41 N., R. 1 E.

Chains

40.04 Thence
 S. 89° 53' W. on a true line bet. secs. 11 and 14.
 Over rolling land, through scattering undergrowth.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 11
 $\frac{1}{4}$ S 14
 1916

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
 dist.

78.00 Thence over rough broken land.
 80.08 Enter scattering timber brs. N. and S.
 The cor. of secs. 10, 11, 14 and 15.
 Land, rolling and broken.
 Soil, coarse, 3rd rate, gravel and loose rock on surface.
 Timber, scattering cedar as indicated above.
 Undergrowth, cactus, sagebrush and broomweed.
 No grass.

35.48 N. 0° 1' W. bet. secs. 10 and 11.
 40.00 Over rolling land, through scattering timber and under-
 .undergrowth.
 Desc. gradual slope.
 Wash, 1 ch. wide, 8 ft. deep, course SW.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
 S10 | S11
 1916

from which,
 A cedar, 10 ins. diam., brs. N. 9° E.
 230 lks. dist.; mkd. $\frac{1}{4}$ S 11 B T.
 A cedar, 18 ins. diam., brs. N. 29 $\frac{1}{2}$ ° W.
 204 lks. dist.; mkd. $\frac{1}{4}$ S 10 B T.

44.94 Asc. 52 ft. to
 59.18 Top of small ridge brs E. and W.
 80.00 Top of small ridge, 32 ft. high, brs. E. and W.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 2, 3, 10 and 11, mkd. on
 brass cap

T41N R 1E
 S 3 | S 2
 S10 | S11
 1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
 W. of cor.
 Land, rolling and hilly.
 Soil, coarse, 3rd rate.
 Timber, scattering cedar.
 Undergrowth, cactus and sagebrush.
 Poor growth of grass.

40:00 East on a random line bet. secs. 2 and 11.
 80.12 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 18 lks. S. of cor. of secs..
 1, 2, 11 and 12.
 Thence
 S. 89° 52' W. on a true line bet. secs. 2 and 11.
 Over rolling land, through scattering undergrowth.

22

Subdivision of T. 41 N., R. 1 E.

Chains

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

$\frac{1}{4}$ S 2
S 11
1916

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

44.00 Wash, 125 lks. wide, 4 ft. deep, course NW.

47.58 Top of small ridge brs. N. and S.

80.12 The cor. of secs. 2, 3, 10 and 11.

Land, rolling.

Soil, coarse, 3rd rate.

No timber.

Undergrowth, sagebrush and cactus.

Poor growth of grass.

N. 0° 1' W. on a random line bet. secs. 2 and 3.

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

80.00 Intersect N. bdy. of Tp., 18 lks. E. of the cor. of secs. 2, & 3, and fracl. secs. 34 and 35, hereinbefore described.

Thence

S. 0° 9' E. on a true line bet. secs. 2 and 3.

Over rolling land, through scattering undergrowth.

18.80 Wash, 30 lks. wide, 10 ft. deep, course W.

30.70 Wash, 90 lks. wide, 15 ft. deep, course W.

32.35 Road brs. E. and W.

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

$\frac{1}{4}$
S 3 | S 2
1916

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

71.52 Top of small ridge, 21 ft. high, brs. NW. and SE.

80.00 The cor. of secs. 2, 3, 10 and 11.

Land, rolling.

Soil, coarse, clay, 3rd rate.

No timber.

Undergrowth, sagebrush.

Poor growth of grass.

From the standard cor. of secs. 33 and 34, on S. bdy. of Tp., (10th Std. Par. N.), hereinbefore described,

N. 0° 2' W. bet. secs. 33 and 34.

Over rolling land, through scattering undergrowth.

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

$\frac{1}{4}$
S 33 | S 34
1916

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

54.50 Top of small ridge, 46 ft. high, brs. NE. and SW.

55.00 Mound of stone, 6 ft. base, 3 ft. high, brs. E. 1 ch. dist.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 27, 28, 33 and 34, mkd. on brass cap

Subdivision of T. 41 N., R. 1 E.

Chains

T41N R 1E
S28|S27
S33|S34
1916

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

Land, rolling.

Soil, coarse, 3rd rate.

No timber.

Undergrowth, sagebrush and cactus.

Poor growth of grass.

East on a random line bet. secs. 27 and 34.

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

80.02 Intersect N. and S. line, 4 lks. S. of cor. of secs.
26, 27, 34 and 35.

Thence

S. 89° 58' W. on a true line bet. secs. 27 and 34.

Over rolling land, through scattering undergrowth.

18.70 Road brs. NW. and SE.

31.15 Top of small ridge, 34 ft. high, brs. NW. and SE.

38.00 Bottom of draw, course NW.

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

S 27
48 34
1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
N. of cor.

65.05 Top of small ridge brs. N. and S.

80.02 The cor. of secs. 27, 28, 33 and 34.

Land, rolling and hilly.

Soil, coarse, 3rd rate.

No timber.

Undergrowth, sagebrush and cactus.

Poor growth of grass.

N. 0° 2' W. bet. secs. 27 and 28.

Over rolling land, through scattering undergrowth.

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

S28|S27
1916

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

50.23 Road brs. NW. and SE.

60.71 Wash, 25 lks. wide, 6 ft. deep, course NW.

77.40 Wash, 20 lks. wide, 2 ft. deep, course NW.

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, mkd. on
brass cap

T41N R 1W
S21|S22
S28|S27
1916

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

24

Subdivision of T. 41 N., R. 1 E.

Chains

Land, rolling.
Soil, coarse, 3rd rate.
No timber.
Undergrowth, sagebrush and cactus.
Poor growth of grass.

40.00 East on a random line bet. secs. 22 and 27.
Set a temp. $\frac{1}{4}$ sec. cor.
80.20 Intersect N. and S. line, 5 lks. S. of cor. of secs.
22, 23, 26 and 27.

Thence
S. $89^{\circ} 58'$ W. on a true line bet. secs. 22 and 27.
Over rolling land, through scattering undergrowth.
40.10 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 22
 $\frac{1}{4}$ S 27
1916

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.

80.20 The cor. of secs. 21, 22, 27 and 28.
Land, rolling.
Soil, coarse, 3rd rate.
No timber.
Undergrowth, sagebrush and cactus.
Poor growth of grass.

40.00 N. $0^{\circ} 2'$ W. bet. secs. 21 and 22.
Over rolling land, through scattering undergrowth.
Bottom of small draw, course NW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

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

43.98 Top of small ridge brs. NW. and SE.
46.38 Shallow wash, 60 lks. wide, course SW.
48.92 Old road brs. NW. and SE.
61.54 Top of small ridge, 26 ft. high, brs. NW. and SE.
71.72 Top of small ridge 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. 15, 16, 21 and 22, mkd. on
brass cap

T41N R 1E
S16 | S15
S21 | S22
1916

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

Land, rolling.
Soil, coarse, 3rd rate.
No timber.
Undergrowth, sagebrush and cactus.
Poor growth of grass.

Subdivision of T. 41 N., R. 1 E.

Chains

40.00 East on a random line bet. secs. 15, and 22.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.08 Intersect N. and S. line, 4 lks. S. of cor. of secs.
 14, 15, 22 and 23.
 Thence
 S. $89^{\circ} 58'$ W. on a true line bet. secs. 15 and 22.
 Over rolling land, through scattering undergrowth.
 15.00 Wash, 140 lks. wide, 25 ft. deep, course NW.
 40.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 15
 $\frac{1}{4}$ S 22
 1916

80.08 and raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high,
 N. of cor.
 The cor. of secs. 15, 16, 21 and 22.
 Land, rolling.
 Soil, coarse, 3rd rate.
 Notimber.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

29.96 N. $0^{\circ} 2'$ W. bet. secs. 15 and 16.
 Over rolling land, through scattering undergrowth. Desc. to
 40.00 Bottom of slope 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., mkd. on brass cap

$\frac{1}{4}$
 S16 | S15
 1916

80.00 dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 dist.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 9, 10, 15 and 16, mkd. on
 brass cap

T41N R 1E
 S 9 | S10
 S16 | S15
 1916

from which,
 A cedar, 10 ins. diam., brs. S. $62\frac{3}{4}^{\circ}$ E.
 347 lks. dist.; mkd. T 41 N R 1 E S 15 B T.
 No other trees within limits.
 Dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.
 Land, rolling.
 Soil, coarse, 3rd rate.
 Timber, very scattering at N. end of mile.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

40.00 East on a random line bet. secs. 10 and 15.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.08 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 rolling land, through scattering undergrowth.
 22.10 Top of small ridge, 34 ft. high, brs. NW. and SE.
 40.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

26

Subdivision of T. 41 N., R. 1 E.

Chains

$\frac{1}{4}$ S 10
 $\frac{3}{4}$ S 15
1916

80.08 dig pits, 18 X 18 X 12 ins., E. and W. of cor., 3 ft. dist.
The cor. of secs. 9, 10, 15 and 16.
Land, rolling.
Soil, coarse, 3rd rate.
Timber, a few scattering cedar trees.
Undergrowth, sagebrush and cactus.
Poor growth of grass.

11.60 N. 0° 2' W. bet. secs. 9 and 10.
Over rolling land, through scattering undergrowth.
40.00 Wash, 15 lks. wide, 4 ft. deep, course NW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 9 | S 10
1916

59.65 and raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.
70.88 Wash, 15 lks. wide, 5 ft. deep, course NW.
80.00 Road brs. E. and W.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, mkd. on brass cap

T41N R 1E
S 4 | S 3
S 9 | S 10
1916

and raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.
Land, gently rolling.
Soil, coarse, 3rd rate.
No timber.
Undergrowth, sagebrush.
Poor growth of grass.

40.00 East on a random line bet. secs. 3 and 10.
Set temp. $\frac{1}{4}$ sec. cor.
80.18 Intersect N. and S. line, 14 lks. S. of cor. of secs. 2, 3, 10 and 11.
Thence
S. 89° 54' W. on a true line bet. secs. 3 and 10.
Over rolling land, through scattering undergrowth.
40.09 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 3
 $\frac{3}{4}$ S 10
1916

46.20 dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft. dist.
Road brs. NE. and SW.
64.50 Wash, 25 lks. wide, 10 ft. deep, course NW.
80.18 The cor. of secs. 3, 4, 9 and 10.
Land, gently rolling.
Soil, coarse, 3rd rate.
No timber. --- Undergrowth, sagebrush.
Poor growth of grass.

Subdivision of T. 41 N., R. 1 E.

Chains

N. 0° 2' W. on a random line bet. secs. 3 and 4.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.04 Intersect N. bdy. of Tp., at the cor. of secs. 3, 4, and
 fracl. secs. 33 and 34, hereinbefore described.
 Thence
 S. 0° 2' E. on a true line bet. secs. 3 and 4.
 Over rolling land, through scattering undergrowth.
 40.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 dist.
 49.17 Road brs. E. and W.
 70.40 Wash, 80 lks. wide, 15 ft. deep, course SW.
 80.04 The cor. of secs. 3, 4, 9 and 10.
 Land, gently rolling.
 Soil, coarse, 3rd rate.
 No timber.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

From the standard cor. of secs. 32 and 33, on S. bdy. of
 Tp., (10th Std. Par. N.), hereinbefore described,
 N. 0° 3' W. bet. secs. 32 and 33.
 Over rolling land, through scattering timber and under-
 growth.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
 S 32 | S 33
 1916

from which,
 A cedar, 10 ins. diam., brs. N. 36 $\frac{3}{4}$ ° E.
 56 lks. dist.; mkd. $\frac{1}{4}$ S 33 B T.
 A cedar, 10 ins. diam., brs. S. 29 $\frac{3}{4}$ ° W.
 11 lks. dist.; mkd. $\frac{1}{4}$ S 32 B T.
 74.58 Wash, 25 lks. wide, 2 ft. deep, course NW.
 74.98 Road brs. NW. and SE.
 76.98 Top of small ridge, 16 ft. high, brs. E. and W.
 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, mkd. on
 brass cap

T 41 N R 1 E
 S 29 | S 28
 S 32 | S 33
 1916

from which,
 A cedar, 12 ins. diam., brs. S. 60 $\frac{1}{2}$ ° W.
 177 lks. dist.; mkd. T 41 N R 1 E S 32 B T.
 No other trees within limits.
 Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.
 Land, gently rolling.
 Soil, coarse, 2nd rate.
 Timber, scattering cedar
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

28

Subdivision of T. 41 N., R. 1 E.

Chains

East on a random line bet. secs. 28 and 33.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect ~~the~~ the cor. of secs. 27, 28, 33 and 34.
 Thence
 West on a true line bet. secs. 28 and 33.
 Over rolling land, through scattering undergrowth.
 36.50 Bottom of draw, 1 ch. wide, course NW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 28
 $\frac{1}{4}$ S 33
 1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
 W. of cor.
 44.00- Wash, 15 ft. wide in draw, course NW.
 63.70 Wash, 12 ft. wide, in draw, course SW.
 75.10 Top of small ridge 52 ft. high, brs. N. and S.
 80.00 The cor. of secs. 28, 29, 32 and 33.
 Land, gently rolling and hilly.
 Soil, coarse, 3rd rate.
 No timber.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

N. 0° 3' W. bet. secs. 28 and 29.
 Over rolling land, through scattering undergrowth.
 33.17 Top of small knoll.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
 S29 | S28
 1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
 W. of cor.
 61.98 Wash, 18 lks. wide, 7 ft. deep, course NE.
 67.46 Top of small ridge, 20 ft. high, brs. NE. and SW.
 71.84 Wash, 18 lks. wide, 6 ft. deep, course NW.
 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, mkd. on brass cap

T41N R 1E
 S20 | S21
 S29 | S28
 1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
 W. of cor.
 Land, rolling.
 Soil, coarse and rocky, 3rd rate.
 Timber, a very few scattering cedar trees.
 Undergrowth, sagebrush and cactush.
 Poor growth of grass.

East on a random line bet. secs. 21 and 28.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.96 Intersect N. and S. line, 9 lks. N. of the cor. of secs. 21, 22, 27 and 28.
 Thence
 N. 89° 56' W. on a true line bet. secs. 21 and 28.

Chains
 29.00 Over rolling land, through scattering undergrowth.
 39.98 Wash, 25 lks. wide, 3 ft. deep, course NW.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 21
 $\frac{1}{4}$ S 28
 1916

and raise a mound of stone, 3 ft. base, 3 ft. high, N.
 of cor.
 41.55 Road brs. NW. and SE.
 79.96 The cor. of secs. 20, 21, 28 and 29.
 Land, rolling.
 Soil, coarse, 2nd rate.
 No timber.
 Undergrowth, sagebrush.
 Poor growth of grass.

40.00 N. $0^{\circ} 3'$ W. bet. secs. 20 and 21.
 Over gently rolling land, through scattering undergrowth.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
 S20 | S21
 1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
 W. of cor.
 61.40 Wash, 15 lks. wide, 5 ft. deep, course NW.
 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, mkd. on
 brass cap

T41N R 1E
 S17 | S16
 S20 | S21
 1916

dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.
 Land, gently rolling.
 Soil, coarse, 3rd rate.
 No timber.
 Undergrowth, sagebrush.
 Poor growth of grass.

40.00 East on a random line bet. secs. 16 and 21.
 79.98 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 16 lks. N. of cor. of secs.
 15, 16, 21 and 22.
 Thence
 N. $89^{\circ} 53'$ W. on a true line bet. secs. 16 and 21.
 39.99 Over gently rolling land, through scattering undergrowth.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 16
 $\frac{1}{4}$ S 21
 1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
 N. of cor.
 69.60 Wash, 15 lks. wide, 4 ft. deep, course SW.
 79.98 The cor. of secs. 16, 17, 20 and 21.

30

Subdivision of T. 41 N. R. 1 E.

Chains

Land, gently rolling.
 Soil, coarse, 3rd rate.
 No timber.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

N. 0° 3' W. bet. secs. 16 and 17.
 Over gently rolling land, through scattering undergrowth.
 12.88 Top of low ridge 55 ft. high, brs. NW. and SE.
 33.29 Top of low ridge, 52 ft. high, 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., mkd. on brass cap

$\frac{1}{4}$
 S17 | S16
 1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
 W. of cor.
 68.98 Top of small ridge, 28 ft. high, brs. NW. and SE.
 78.00 Wash, 18 lks. wide, 4 ft. deep, course NW.
 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, mkd. on
 brass cap

T41N R 1E
 S 8 | S 9
 S17 | S16
 1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
 W. of cor.
 Land, rolling and broken.
 Soil, coarse, 3rd rate.
 No timber.
 Undergrowth, sagebrush.
 Poor growth of grass.

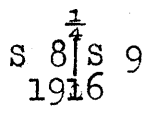
East on a random line bet. secs. 9 and 16.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.84 Intersect N. and S. line, 8 lks. N. of cor. of secs. 9,
 10, 15 and 16.
 Thence
 N. 89° 57' W. on a true line bet. secs. 9 and 16.
 Over rolling land, through scattering undergrowth.
 39.92 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 9
 S 16
 1916

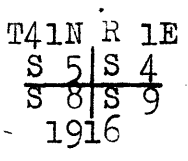
and raise a mound of stone, 3 ft. base, 3 ft. high,
 W. of cor.
 55.90 Top of ridge, 46 ft. high, brs. N. and S.
 77.15 Top of small ridge brs. N. and S.
 79.84 The cor. of secs. 8, 9, 16 and 17.
 Land, rolling.
 Soil, coarse, 3rd rate.
 No timber.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

Chains

N. 0° 3' W. bet. secs. 8 and 9.
 Over rolling land, through scattering undergrowth.
 18.90 Top of small ridge brs. E. and W.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

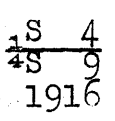


and raise a mound of stone, 3 ft. base, 3 ft. high, W.
 of cor.
 48.80 Road brs. E. and W.
 58.80 Wash, 45 lks. wide, 15 ft. deep, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 4, 5, 8 and 9, mkd. on brass
 cap



and dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft.
 dist.
 Land, rolling.
 Soil, coarse, 3rd rate.
 No timber.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

East on a random line bet. secs. 4 and 9.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.74 Intersect the cor. of secs. 3, 4, 9 and 10.
 Thence
 West on a true line bet. secs. 4 and 9.
 Over rolling land, through scattering undergrowth.
 11.74 Wash, 90 lks. wide, 20 ft. deep, course SW.
 39.24 Wash, 25 lks. wide, 6 ft. deep, course SW.
 39.87 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap



dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
 dist.
 40.54 Wash, 25 lks. wide, 8 ft. deep, course SW.
 42.54 Wash, 15 lks. wide, 6 ft. deep, course SW.
 54.74 Wash, 25 lks. wide, 12 ft. deep, course SW.
 79.74 The cor. of secs. 4, 5, 8 and 9.
 Land, rolling.
 Soil, coarse, 3rd rate.
 No timber.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

N. 0° 3' W. on a random line bet. secs. 4 and 5.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.07 Intersect N. bdy. of Tp., 36 lks. E. of the cor. of secs.
 4, & 5, and frac. secs. 32 and 33, hereinbefore de-
 scribed.
 Thence
 S. 0° 18' E. on a true line bet. secs. 4 and 5.
 Over rolling land, through scattering undergrowth.

32

Subdivision of T. 41 N., R. 1 E.

Chains

10.07 Through very scattering timber to
 Leave timber brs. E. and W.
 40.07 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$$\begin{array}{c} \frac{1}{4} \\ S \ 5 \ S \ 4 \\ 1916 \end{array}$$

dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 dist.

61.67 Road brs. NE. and SW.

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

Land, rolling.

Soil, coarse, 3rd rate.

No timber, except a few scattering cedar trees.

Undergrowth, sagebrush.

Poor growth of grass.

From the standard cor. of secs. 31 and 32, on S. bdy. of
 Tp. (10th Std. Par. N.), hereinbefore described,
 N. $0^{\circ} 3'$ W. bet. secs. 31 and 32.

Over rolling land, through scattering undergrowth.

2.95 Bottom of shallow draw, course W.

6.00 Top of small ridge brs. E. and W.

36.50 Bottom of small draw, course W.

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

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

and raise a mound of stone, 3 ft. base, 3 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, mkd. on
 brass cap

$$\begin{array}{c} T41N \ R \ 1E \\ S30 \ S29 \\ S31 \ S32 \\ 1916 \end{array}$$

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

Land, rolling.

Soil, coarse and rocky, 3rd rate.

No timber.

Undergrowth, sagebrush and cactus.

Poor growth of grass.

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

40.00 Set temp. $\frac{1}{4}$ sec. cor.80.02 Intersect N. and S. line, 2 lks. S. of cor. of secs. 28,
 29, 32 and 33.Thence S. $89^{\circ} 59'$ W. on a true line bet. secs. 29 and 32.

Over rolling land, through scattering timber and undergrowth.

5.64 Wash, 15 lks. wide, 4 ft. deep, course NW.

6.00 Road brs. NW. and SE.

18.60 Wash, 45 lks. wide, 8 ft. deep, course N.

25.10 Wash, of point brs. NE.

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

Chains

$\frac{1}{4}$ S 29
 $\frac{1}{4}$ S 32
1916

from which,

A cedar, 10 ins. diam., brs. N. 74° W.

71 lks. dist.; mkd. $\frac{1}{4}$ S 29 B T.

A cedar, 20 ins. diam., brs. S. 44° E.

95 lks. dist.; mkd. $\frac{1}{4}$ S 32 B T.

56.90
80.02

Road brs. NW. and SE.

The cor. of secs. 29, 30, 31 and 32.

Land, rolling.

Soil, coarse and rocky, 3rd rate.

Timber, very few scattering cedar trees.

Undergrowth, sagebrush and cactus.

Poor growth of grass.

40.00
79.88

West on arandom line bet. secs. 30 and 31.

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

Intersect G. and S. R. M. 3 lks. S. of cor. of secs.

25, 30, 31 and 36, which is an iron post, 3 ft. long,

3 ins. diam., properly set, mkd. and witnessed as

described by the Surveyor General.

Thence

S. 89° 59' E. on a true line bet. secs. 30 and 31.

Over rolling land, through scattering undergrowth.

16.95
31.50
39.88

Wash, 30 lks. wide, 4 ft. deep, course NW.

Top of small ridge, 40 ft. high, brs. NE. and SW.

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

$\frac{1}{4}$ S 30
 $\frac{1}{4}$ S 31
1916

59.00
79.88

and raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor.

Wash, 10 lks. wide, 3 ft. deep, course NW.

The cor. of secs. 29, 30, 31 and 32.

Land, rolling.

Soil, coarse and rocky, 3rd rate.

No timber.

Undergrowth, sagebrush and cactus.

No grass.

11.48
28.85
38.75
40.00

N. 0° 3' W. bet. secs. 29 and 30.

Over rolling land, through scattering timber and undergrowth.

Top of small ridge, 29 ft. high, brs. E. and W.

Road brs. NW. and SE.

Top of small ridge 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., mkd. on brass cap

$\frac{1}{4}$ S 30
 $\frac{1}{4}$ S 29
1916

from which,

A cedar, 10 ins. diam., brs. N. 7° E.

77 lks. dist.; mkd. $\frac{1}{4}$ S 29 B T.

A cedar, 22 ins. diam., brs. N. 10° W.

133 lks. dist.; mkd. $\frac{1}{4}$ S 30 B T.

71.30
72.75

Wash, 12 lks. wide, 3 ft. deep, course NW.

Road brs. NW. and SE.

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, mkd. on brass cap

T41N R 1E
S19|S20
S30|S29
1916

and raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.
Land, rolling.
Soil, coarse and rocky, 3rd rate.
Timber, a few scattering cedar trees.
Undergrowth, sagebrush and cactus.
Poor growth of grass.

40.00
79.84

East on a random line bet. secs. 20 and 29.
Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 4 lks. N. of cor. of secs. 20, 21, 28 and 29.

4.30
9.28
39.92

Thence
N. $89^{\circ} 58'$ W. on a true line bet. secs. 20 and 29.
Over rolling land, through scattering undergrowth.
Wash, 18 lks. wide, 4 ft. deep, course NW.
Top of small ridge, 23 ft. high, brs. N. and S.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

1S 20
4S 29
1916

54.15
64.96
79.84

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
Road brs. NW. and SE.
Top of small ridge, 40 ft. high, brs. N. and S.
The cor. of secs. 19, 20, 29 and 30.
Land, rolling.
Soil, coarse and rocky, 3rd rate.
No timber.
Undergrowth, sagebrush and cactus.
Poor growth of grass.

40.00
79.89

West on a random line bet. secs. 19 and 30.
Set temp. $\frac{1}{4}$ sec. cor.
Intersect G. and S. R. M., 8 lks. S. of the cor. of secs. 19, 24, 25 and 30, which is an iron post, 3 ins. diam., properly set, mkd. and witnessed as described by the Surveyor General.

17.30
26.55
39.89

Thence
S. $89^{\circ} 57'$ E. on a true line bet. secs. 19 and 30.
Over rolling land, through scattering undergrowth.
Wash, 12 lks. wide, course N.
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., mkd. on brass cap

1S 19
4S 30
1916

and raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor.

Subdivision of T. 41 N., R. 1 E.

Chains

48.04 Wash, 15 lks. wide, 5 ft. deep, course NW.
 73.35 Road brs. NW. and SE.
 79.89 The cor. of secs. 19, 20, 29 and 30.
 Land, rolling.
 Soil, coarse and rocky, 3rd rate.
 No timber.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

40.00 N. 0° 3' W. bet. sees. 19 and 20.
 Over rolling land, through scattering undergrowth.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

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

45.00 Road brs. NW. and SE.
 73.50 Wash, 8 lks. wide, 3 ft. deep, course NW..
 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, mkd. on
 brass cap

T41N R. 1E
 S18 | S17
 S19 | S20
 1916

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

Land, rolling.
 Soil, coarse and rocky, 3rd rate.
 No timber.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

40.00 East on a random line bet. secs. 17 and 20
 Set temp. $\frac{1}{4}$ sec. cor.
 79.82 Intersect N. and S. line 3 lks. S. of cor. of secs.
 16, 17, 20 and 21.

Thence
 S. 89° 59' W. on a true line bet. secs. 17 and 20.
 Over gently rolling land, through scattering undergrowth.
 39.91 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 17
 45 20
 1916

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
 dist.

61.70 Road brs. NW. and SE.
 66.75 Wash, 30 lks. wide, 10 ft. deep, course NW.
 79.82 The cor. of secs. 17, 18, 19 and 20.
 Land, rolling.
 Soil, coarse and rocky, 3rd rate.
 No timber.
 Undergrowth, sagebrush.
 Fair growth of grass.

36

Subdivision of T. 41 N., R. 1 E.

Chains

40.00 West on a random line bet. secs. 18 and 19.
 Set temp. $\frac{1}{4}$ sec. cor;
 79.87 Intersect G. and S. R. M. 10 lks. S. of cor. of secs.
 13, 18, 19 and 24, which is an iron post, 3 ins. diam.,
 properly set, mkd. and witnessed as described by the
 Surveyor General.
 Thence
 S. $89^{\circ} 56'$ E. on a true line bet. secs. 18 and 19
 Over rolling land, through scattering undergrowth.
 7.87 Wash, 9 lks. wide, 5 ft. deep, course NW.
 9.90 Road brs. NW. and SE.
 30.20 Wash, 15 lks. wide, 3 ft. deep, course NW.
 39.87 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$ S 18
 $\frac{1}{4}$ S 19
 1916

and raise a mound of stone, 3 ft. base, 3 ft. high,
 N. of cor.
 51.37 Top of small ridge brs. NW. and SE.
 58.10 Road brs. NW. and SE.
 79.67 Wash, 25 lks. wide, 5 ft. deep, course N.
 79.87 The cor. of secs. 17, 18, 19 and 20.
 Land, rolling.
 Soil, coarse and rocky, 3rd rate.
 No timber.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

N. $0^{\circ} 3'$ W. bet. secs. 17 and 18.
 Over rolling land, through scattering undergrowth.
 2.85 Wash, 30 lks. wide, 15 ft. deep, course NW.
 17.17 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., mkd. on brass cap

$\frac{1}{4}$
 S18 | S17
 1916

dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 dist.
 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, mkd. on
 brass cap

T41N R 1E
 S 7 | S 8
 S18 | S17
 1916

dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.
 Land, rolling.
 Soil, coarse and rocky, 3rd rate.
 No timber.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

40.00 East on a random line bet. secs. 8 and 17.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.84 Intersect N. and S. line, 2 lks. S. of cor. of secs. 8, 9,
 16 and 17.
 Thence

Subdivision of T. 41 N., R. 1 E.

Chains

2.75 S. 89° 59' W. on a true line bet. secs. 8 and 17.
 7.07 Over rolling land, through scattering undergrowth.
 39.92 Wash, 25 lks. wide, 5 ft. deep, course NW.
 Top of small ridge, 23 ft. high, brs. NW. and SE.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for 1/4 sec. cor., mkd. on brass cap

$$\begin{array}{r} \frac{1}{4}S \quad 8 \\ \frac{1}{4}S \quad 17 \\ \hline 1916 \end{array}$$

79.84 and raise a mound of stone, 3 ft. base, 3 ft. high,
 N. of cor.
 The cor. of secs. 7, 8, 17 and 18.
 Land, rolling.
 Soil, coarse, 3rd rate.
 No timber.
 Undergrowth, sagebrush and cactus.
 Poor growth of grass.

40.00 West on a random line bet. secs. 7 and 18.
 79.84 Set temp. 1/4 sec. cor.
 Intersect G. and S. R. M., 15 lks. S. of the cor. of secs.
 7, 12, 13 and 18, which is an iron post, 3 ins. diam.,
 properly set, mkd. and witnessed as described by the
 Surveyor General.

Thence
 2.15 S. 89° 54' E. on a true line bet. secs. 7 and 18.
 3.35 Over rolling land, through scattering undergrowth.
 29.40 Wash, 25 lks. wide, 10 ft. deep, course SW,
 29.85 Wash, 12 lks. wide, 5 ft. deep, course SW.
 38.25 Road brs. NW. and SE.
 39.84 Wash, 25 lks. wide, 5 ft. deep, course NW.
 Wash, 30 lks. wide, 6 ft. deep, course SW.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for 1/4 sec. cor., mkd. on brass cap

$$\begin{array}{r} \frac{1}{4}S \quad 7 \\ \frac{1}{4}S \quad 18 \\ \hline 1916 \end{array}$$

60.55 dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
 79.84 dist.
 Road brs. NE. and SW.
 The cor. of secs. 7, 8, 17 and 18.
 Land, gently rolling and broken.
 Soil, sandy loam, 2nd rate.
 No timber.
 Undergrowth, sagebrush.
 Poor growth of grass.

27.10 N. 0° 3' W. bet. secs. 7 and 8.
 32.30 Over rolling land, through scattering undergrowth.
 40.00 Road brs. SW. and NE.
 Wash, 25 lks. wide, course SW.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for 1/4 sec. cor., mkd. on brass cap

$$\begin{array}{r} \frac{1}{4} \\ S \quad 7 \quad S \quad 8 \\ \hline 1916 \end{array}$$

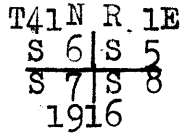
dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 dist.

38

Subdivision of T. 41 N., R. 1 E.

Chains

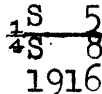
62.30 Road brs. NE. and SW.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, mkd. on brass cap



dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.
Land, rolling.
Soil, adobe, 3rd rate.
No timber.
Undergrowth, cactus and white sagebrush.
Poor growth of gramma grass.

40.00 East on a random line bet. secs. 5 and 8.
Set temp. ¼ sec. cor.
80.03 Intersect the cor. of secs. 4, 5, 8 and 9.
Thence

West on a true line bet. secs. 5 and 8.
Over rolling land, through scattering undergrowth.
40.01½ Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., mkd. on brass cap

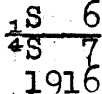


dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

58.00 Road brs. NE. and SW.
68.90 Wash, 18 lks. wide, 5 ft. deep, course SW.
80.03 The cor. of secs. 5, 6, 7 and 8.
Land, rolling.
Soil, coarse, 3rd rate.
No timber.
Undergrowth, sagebrush.
Poor growth of grass.

40.00 West on a random line bet. secs. 6 and 7.
Set temp. ¼ sec. cor.
79.73 Intersect G. and S. R. M. 5 lks. S. of cor. of secs. 1, 6, 7 and 12, which is an iron post, 3 ins. diam., properly set, mkd. and witnessed as described by the Surveyor General.

Thence
S. 89° 58' E. on a true line bet. secs. 6 and 7.
Over rolling land, through scattering undergrowth.
10.90 Wash, 12 lks. wide, course SW.
39.73 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., mkd. on brass cap



dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.

44.70 Road brs. NE. and SW.
58.80 Wash, 15 lks. wide, course S.
79.73 The cor. of secs. 5, 6, 7 and 8.
Land, rolling.
Soil, coarse, 3rd rate.
No timber.---Undergrowth, cactus, sagebrush and broomweed.
Poor growth of gramma grass.

Subdivision of T. 41 N. R. 1 E.

Chains
 40.00 N. 0° 3' W. on a random line bet. secs. 5 and 6.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.20 Intersect N. bdy. of Tp., 18 lks. E. of cor. of secs. 5 and
 6 and fracl. secs. 31 and 32, hereinbefore described.
 Thence
 S. 0° 11' E. on a true line bet. secs. 5 and 6.
 Over rolling land, through scattering undergrowth, & timber.
 1.20 Road brs. NW. and SE.
 7.00 Pipe line from **Johnson's spring**, course SE.
 25.20 Leave scattering timber brs. E. and W. Desc. gradual S.
 slope.
 32.20 Foot of slope.
 40.20 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$\frac{1}{4}$
 S 6 | S 5
 1916

dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 dist.

41.30 Road brs. NE. and SW.
 80.20 The cor. of secs. 5, 6, 7 and 8.
 Land, rolling.
 Soil, blue clay, 3rd rate.
 Timber, scattering cedar and pinyon as indicated.
 Undergrowth, sagebrush.
 Poor growth of grass.

GENERAL DESCRIPTION

This township is rolling, draining in general to the West. The soil is coarse and rocky clay, mostly 3rd rate. There is very little timber, but a scattering undergrowth of sagebrush and cactus covers all sections. There is no permanent running water, though a spring, known as "Johnson's Spring" is located just north of the N. bdy. of sec. 6. There is a poor growth of grass over the whole township. There are no settlers or improvements. Several roads traverse the township but none are main traveled roads between settlements. There is no indication of valuable mineral deposits.

Book "G"

Group 75 - - - - Arizona.

DATE DIAGRAM

GILA AND SALT RIVER MERIDIAN

	11-1-16	11-1-16	11-1-16	11-1-16	11-6-16	11-6-16	
6	11-11-16	11-11-16	11-11-16	11-9-16	11-10-16	11-10-16	11-6-16
7	11-3-16	11-4-16	11-9-16	11-9-16	11-10-16	11-10-16	11-6-16
18	11-2-16	11-3-16	11-4-16	11-5-16	11-6-16	11-10-16	11-6-16
19	11-2-16	11-3-16	11-4-16	11-5-16	11-10-16	11-10-16	10-31-16
30	11-2-16	11-3-16	11-4-16	11-5-16	11-10-16	11-10-16	10-31-16
31	11-2-16	11-3-16	11-4-16	11-5-16	11-10-16	10-31-16	10-31-16

10th Standard Parallel North

Lines dated in black, surveyed by Thomas B. Matthews, U.S. Surveyor.

Lines dated in red, surveyed by William L. Nash, U.S. Surveyor.

FIELD ASSISTANTS. to

Thomas B. Matthews, U. S. Surveyor,

NAMES.	CAPACITY.
V. E. Bell,	1st chainman,
R. A. Lane,	2nd chainman,
B. F. Craig,	Cornerman & flagman,
Elwin Pratt,	Axman, flagman,
McCloid Lauritzen,	Axman,
Joe Heney,	Axman,

FIELD ASSISTANTS, to

William L. Nash, U. S. Transitman,

Tom Smith,	1st chainman,
W. L. Gierhart,	Cornerman,
Geo. W. Curry, Jr.,	2nd chainman,
Joe Heney,	Axman,

For **CERTIFICATE OF UNITED STATES SURVEYOR. and UNITED STATES TRANSITMAN.**

See Book "A" of this group.

I, _____, U. S. Surveyor, hereby certify upon honor 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 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.

BOOK 3294

U. S. Surveyor.


APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, AUG 22, 1919.

The foregoing field notes of the survey of the _____ 10th Standard Parallel North, thru. Range 1 East, East and North boundaries, and Subdivision lines of TOWNSHIP 41 NORTH, RANGE 1 EAST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, executed by Thomas B. Matthews, U. S. Surveyor, and Wm. L. Nash, U. S. Transitman, under ~~his~~ special instructions dated June 16, 1916, for Group 75, Arizona ~~at~~, 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.~~