

3295

Book "H"

4-679

BOOK 3295

①

FIELD NOTES

OF THE SURVEY OF THE

South, West and North boundaries, and

Subdivision lines of

TOWNSHIP 39 NORTH, RANGE 1 WEST,

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,

~~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 November 11, 1916.

Survey completed November 22, 1916.

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Book "H"

Group 75 - - - - Arizona.

BOOK 3295

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	4		3		3		2		1		1

GILA AND SALT RIVER MERIDIAN

- Surveyed under this group. Nptes in this book.
- Accepted surveys.
- Unsurveyed.

Survey of South Boundary of T. 39 N., R. 1 W.

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 the diagram on page 43 hereof. For description
 and approval of instruments, see book "A".

From recent and repeated field tests of the transits
 and solar attachments on meridians determined by observa-
 tions on Polaris, they are known to be in satisfactory
 adjustment.

The magnetic declination of the point of beginning of
 the survey, SE. cor. of the Tpl, is 16° 0' E.

15.00
 19.96
 40.00

From the cor. of Ts. 38 and 39 N., Rs. 1 E. and 1 W., on
 the G. and S. R. M., which is an iron post, 3 ins.
 diam., properly set, mkd. and witnessed as described
 by the Surveyor General,
 West bet. secs. 1 and 36.
 Over rolling land, through scattering timber and undergrowth.
 Bottom of shallow draw, course SW.
 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 1/4 sec. cor., mkd. on brass cap

1/4 S 36
 4 S 1
 1916

from which,

- A pinyon, 10 ins. diam., brs. N. 27° W.
 33 lks. dist.; mkd. 1/4 S 36 B T.
- A pinyon, 8 ins. diam., brs. S. 5° W.
 45 lks. dist.; mkd. 1/4 S 1 B T.

45.16
 45.57
 49.96
 64.90
 80.00

Road brs. NW. to Fredonia and SE. to Ryan.
 Wash, 10 lks. wide, 4 ft. deep, course NW.
 Top of small ridge, 40 ft. high, brs. NW. and SE.
 Top of small ridge, 34 ft. high, brs. N. and S,
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 1, 2, 35 and 36,

T39N R 1W
 S35 | S36
 S 2 | S 1
 T 38N
 1916

from which,

- A cedar, 14 ins. diam., brs. N. 37 1/4° E.
 119 lks. dist.; mkd. T 39 N R 1 W S 36 B T.
- A pinyon, 12 ins. diam., brs. S. 62 1/2° E.
 129 lks. dist.; mkd. T 38 N R 1 W S 1 B T.
- A cedar, 10 ins. diam., brs. S. 37° W,
 121 lks. dist.; mkd. T 38 N R 1 W S 2 B T.
- A pinyon, 8 ins. diam., brs. N. 12 1/2° W.
 133 lks. dist.; mkd. T 39 N R 1 W S 35 B T.

Land, rolling and broken.
 Soil, coarse and rocky, 2nd and 3rd rates.
 Timber, scattering scrub cedar and pinyon.
 Undergrowth, sagebrush.
 Poor growth of grass.

25.60
 40.00

West bet. secs. 2 and 35.
 Over rolling land, through scattering timber and under-
 growth.
 Road brs. NW. and SE.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the

2

South Boundary of T. 39 N., R. 1 W.

Chains

ground, for 1/4 sec. cor., mkd. on brass cap

S 35
4S 2
1916

from which,

A pinyon, 8 ins. diam., brs. N. 18 3/4° W.

118 lks. dist.; mkd. 1/4 S 35 B T.

A pinyon, 8 ins. diam., brs. S. 44° W.

105 lks. dist.; mkd. 1/4 S 2 B T.

49.95

Bottom of wide draw course NW.

51.91

Top of small ridge, 30 ft. high, brs. NW. and SE.

53.35

Telephone line brs. NW. to Kanab, Utah and SE. to Bright Angel Point.

80.00

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

T39N R 1W
S34 | S35
S 3 | S 2
T 38N
1916

from which,

A cedar, 8 ins. diam., brs. N. 16 1/2° E.

58 lks. dist.; mkd. T 39 N R 1 W S 35 B T.

A pinyon, 8 ins. diam., brs. S. 44 1/2° E.

221 lks. dist.; mkd. T 38 N R 1 W S 2 B T.

A pinyon, 7 ins. diam., brs. S. 10 1/2° W.

84 lks. dist.; mkd. T 38 N R 1 W S 3 B T.

A pinyon, 12 ins. diam., brs. N. 57° W.

98 lks. dist.; mkd. T 39 N R 1 W S 34 B T.

Land, rolling and hilly.

Soil, coarse and rocky, 3rd rate.

Timber, scrub cedar and pinyon.

Undergrowth, sagebrush and buck brush.

Poor growth of grass.

West bet. secs. 3 and 34.

Over rolling land, through scattering scrub timber and undergrowth.

Desc. gradual slope, 84 ft. to

29.00

Bottom of wide draw, course NW.

40.00

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

S 34
4S 3
1916

from which,

A cedar, 9 ins. diam., brs. N. 53 1/2° E.

250 lks. dist.; mkd. 1/4 S 34 B T.

A pinyon, 12 ins. diam., brs. S. 83 1/2° W.

157 lks. dist.; mkd. 1/4 S 3 B T.

43.96

Top of ridge brs. N. and S. Desc. 46 ft. to

49.91

Bottom of wide shallow draw, course NW.

58.35

Top of ridge, 52 ft. high, brs. NW. and SE.

78.80

Bottom of wide shallow draw, course NW.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 3, 4, 33 and 34, mkd. on brass cap

T39N R 1W
S33 | S34
S 4 | S 3
T 38 N
1916

South Boundary of T. 39 N., R. 1 ~~E.~~^{W.}

3

Chains

from which,
 A cedar, 22 ins. diam., brs. N. 18° E.
 260 lks. dist.; mkd. T 39 N R 1 W S 34 B T.
 A pinyon, 8 ins. diam., brs. S. 13° E.
 385 lks. dist.; mkd. T 38 N R 1 W S 3 B T.
 A pinyon, 10 ins. diam., brs. S. 50° W.
 165 lks. dist.; mkd. T 38 N R 1 W S 4 B T.
 A cedar, 12 ins. diam., brs. N. 70° W.
 252 lks. dist.; mkd. T 39 N R 1 W S 33 B T.

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

West bet. secs. 4 and 33.
 Over rolling land, through scattering timber and undergrowth:

9.94 Top of ridge, 52 ft. high, brs. NW. and SE.
 38.50 Bottom of shallow draw, 1 ch. wide, course NW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

1 S 33
 4 S 4
 1916

from which,
 A pinyon, 8 ins. diam., brs. N. 84 1/4° E.
 280 lks. dist.; mkd. 1/4 S 33 B T.
 A cedar, 12 ins. diam., brs. S. 86 1/4° E.
 123 lks. dist.; mkd. 1/4 S 4 B T.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 4, 5, 32 and 33, mkd. on brass cap

T39N R 1W
 S32 | S33
 S 5 | S 4
 T 38N
 1916

from which,
 A cedar, 14 ins. diam., brs. S. 47° E.
 360 lks. dist.; mkd. T 38 N R 1 W S 4 B T.
 A pinyon, 12 ins. diam., brs. N. 19° W.
 167 lks. dist.; mkd. T 39 N., R. 1 W S 32 B T.

No other trees within limits.
 Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.
 Land, rolling, and broken.
 Soil, coarse and rocky, 3rd rate.
 Timber, scattering scrub cedar and pinyon.
 Undergrowth, holly, sagebrush and buckbrush.
 Poor growth of grass.

West bet. secs. 5 and 32.
 Over rolling land, through scattering timber and undergrowth:

4.00 Bottom of small draw, course NW.
 14.08 Road brs. NW. and SE.
 25.28 Road brs. NE. and SW. in bottom of small draw, course SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

S 32
 1/4 S 5
 1916

South Boundary of T. 39 N., R. 1 W.

Chains

from which,

- A Pinyon, 12 ins. diam., brs. N. 40° E. 247 lks. dist.; mkd. 1/4 S 32 B T.
- A pinyon, 10 ins. diam., brs. S. 66° E. 302 lks. dist.; mkd. 1/4 S 5 B T.

- 56.00 Desc. 82 ft. to
- 62.35 Bottom of draw, course NW. Road brs. NW. and SE. in draw.
- Asc. 91 ft. to
- 75.67 Top of 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. 5, 6, 31 and 32, mkd. on brass cap

T39N R 1W
 S31 | S32
 S 6 | S 5
 T38N
 1916

from which,

- A pinyon, 12 ins. diam., brs. N. 39 1/2° E. 278 lks. dist.; mkd. T 39 N R 1 W S 32 B T.
- A pinyon, 10 ins. diam., brs. S. 31 1/2° E. 250 lks. dist.; mkd. T 38 N R 1 W S 5 B T.
- A cedar, 10 ins. diam., brs. S. 87 3/4° W. 297 lks. dist.; mkd. T 38 N R 1 W S 6 B T.
- A cedar, 8 ins. diam., brs. N. 87° W. 353 lks. dist.; mkd. T 39 N R 1 W S 31 B T.

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

West bet. secs. 6 and 31.

Over rolling land, through scattering timber and undergrowth.

- 22.38 Wash, 30 lks. wide, 10 ft. deep, course N.
- 34.94 Bottom of small canyon, course NW.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

1/4 S 31
 1/4 S 6
 1916

from which,

- A cedar, 12 ins. diam., brs. N. 76 1/2° E. 66 lks. dist.; mkd. 1/4 S 31 B T.
- A cedar, 12 ins. diam., brs. S. 81° E. 12 lks. dist.; mkd. 1/4 S 6 B T.

- 43.64 Top of ridge, 46 ft. high, brs. NW. and SE.
- 53.23 Wash, 25 lks. wide, course NW.
- 55.90 Small rim-rock brs. N. and S.
- 74.88 Top of small ridge, 29 ft. high, brs. NW. and SE.
- 78.91 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of Ts. 38 and 39 N., Rs. 1 and 2 W., mkd. on brass cap

T 39N
 R2W R1W
 S36 | S31
 S 1 | S 6
 T 38N
 1916

from which,

- A pinyon, 6 ins. diam., brs. N. 70° E. 82 lks. dist.; mkd. T 39 N R 1 W S 31 B T.

South Boundary of T. 39 N., R. 1 W.

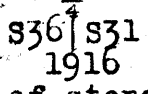
5.

Chains.

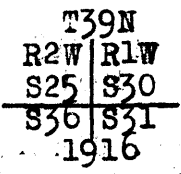
A pinyon, 10 ins. diam., brs. S.44°E.,
 36 lks. dist., mkd. T38N R1W S6 BT.
 A pinyon, 8 ins. diam., brs. S.32½°W.,
 42 lks. dist., mkd. T38N R2W S1 BT.
 A cedar, 16 ins. diam., brs. N.30½°W.,
 2 lks. dist., mkd. T39N R2W S36 BT.
 Land, rolling. Soil, coarse and rocky. Timber, scrub
 cedar and pinyon. Undergrowth, sagebrush, buck brush and
 holly. Poor growth of grass.

Survey of West Boundary of T. 39 N., R. 1 W.

From the cor. of Ts. 38 and 39 N., Rs. 1 and 2 W., herein-
 before described,
 North bet. secs. 31 and 36.
 Over gently rolling land, through scattering scrub timber
 and undergrowth.
 15.00 Desc. gradually, 95 ft.
 29.99 Leave scrub timber, brs. NW. and SE.
 34.84 Draw, 2'chs. wide, course NW. Asc. gradually, 30 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor., marked on brass cap

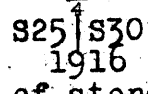


and raise a mound of stone, 3 ft. base, 3 ft. high, W.
 of cor.
 48.77 Small ridge, brs. NW. and SE. Desc. gradually, 70 ft.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
 ground, for cor. of secs. 25, 30, 31 and 36, marked on
 brass cap

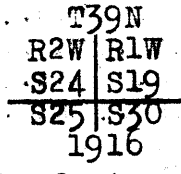


from which
 A cedar, 10 ins. diam., brs. N.81¼°E.,
 165 lks. dist., marked T39N R1W S30 BT.
 No other trees within limits. Dig pits, 18 X 18 X 12 ins.,
 in each sec., 5½ ft. dist.
 Land, gently rolling.
 Soil, coarse, 26 ins. deep.
 Timber, scrub cedar. Undergrowth, sagebrush and buckbrush.
 Thin grass.

North bet. secs. 25 and 30.
 Over rolling land, through scattering undergrowth.
 9.00 Bottom of wide draw, course NW.
 9.30 Old road, brs. NW. and SE.
 17.35 Top of ridge, 95 ft. high, brs. NW. and SE.
 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



and raise a mound of stone, 3 ft. base, 3 ft. high, W.
 of cor.
 54.10 Wagon 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. 19, 24, 25 and 30, mkd. on
 brass cap



and raise a mound of stone, 3½ ft. base, 2 ft. high, W.
 of cor.
 Land, rolling and hilly. Soil, coarse, 3rd rate.
 No timber. Poor growth of grass.
 Undergrowth, sagebrush and scattering cactus.

6.

West Boundary of T. 39 N., R. 1 W.

Chains.	<p>North bet. secs. 19 and 24. 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</p> <p style="text-align: center;">$\frac{1}{4}$ S24 S19 1916</p> <p>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. 13, 18, 19 and 24, mkd. on brass cap</p> <p style="text-align: center;">T39N R2W RLW S13 S18 <u>S24 S19</u> 1916</p> <p>from which A cedar, 12 ins. diam., brs. N.17$\frac{1}{2}$°E., 342 lks. dist., mkd. T39N RLW S18 BT. No other trees within limits. Raise a mound of stone, 3 ft. ft. base, 3 ft. high, W. of cor. Land, rolling. Soil, coarse, 3rd rate. No timber except a very few scattering cedar trees. Undergrowth, sagebrush. Poor growth of grass.</p>
40.00	<p>North bet. secs. 13 and 18. 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</p> <p style="text-align: center;">$\frac{1}{4}$ S13 S18 1916</p> <p>from which A cedar, 12 ins. diam., brs. N.61$\frac{1}{2}$°E., 371 lks. dist., mkd. $\frac{1}{4}$S18 BT. No other trees within limits. Raise a mound of stone, 2$\frac{1}{2}$ ft. base, 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. 7, 12, 13 and 18, mkd. on brass cap</p> <p style="text-align: center;">T39N R2W RLW S12 S 7 <u>S13 S18</u> 1916</p>
	<p>and raise a mound of stone, 3ft. base, 3 ft. high, W. of cor. Land, rolling. Soil, coarse, 3rd rate. Timber, very scattering scrub cedar. Undergrowth, sagebrush and cactus. Poor growth of grass.</p>
34.00	<p>North bet. secs. 7 and 12. Over rolling land, through scattering undergrowth. Enter scattering scrub cedar, 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</p> <p style="text-align: center;">$\frac{1}{4}$ S12 S 7 1916</p> <p>from which A cedar, 10 ins. diam., brs. N.56°E., 18 lks. dist., mkd. $\frac{1}{4}$S7 BT. A cedar, 10 ins. diam., brs. N.25$\frac{1}{2}$°W., 59 lks. dist., mkd. $\frac{1}{4}$S12 BT. 42.10 Bottom of draw, course NW. 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 6, 7 and 12, mkd. on brass cap</p>

West Boundary of T. 39 N., R. 1 W.

Chains

T39N
R2W R1W
S 1 | S 6
S 12 | S 7
1916

- from which,
- A cedar, 10 ins. diam., brs. N. 39 $\frac{1}{2}$ ° E. 229 lks. dist.; mkd. T 39 N R 1 W S 6 B T.
- A cedar, 10 ins. diam., brs. S. 40 $\frac{1}{2}$ ° E. 103 lks. dist.; mkd. T 39 N R 1 W S 7 B T.
- A cedar, 8 ins. diam., brs. S. 10 $\frac{1}{4}$ ° W. 73 lks. dist.; mkd. T 39 N R 2 W S 12 B T.
- A cedar, 10 ins. diam., brs. N. 69° W. 88 lks. dist.; mkd. T 39 N R 2 W S 1 B T.

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

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

- 14.96 Road brs. NW. and SE.
- 16.96 Wash, 12 lks. wide, 3 ft. deep, course NW. in bottom of draw.
- 24.85 Top of ridge, 64 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

S 1 | S 6
1916

- from which,
- A cedar, 12 ins. diam., brs. S. 63° W. 409 lks. dist.; mkd. $\frac{1}{4}$ S 1 B T.

- No other trees within limits.
- 45.00 Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.
- 80.00 Leave scrub timber brs. NW. and SE.
- Set an iron post, 3 ft. long, 3 ins. diam., 16 ins. in the ground, in a mound of stone, for cor. of Ts. 39 and 40 N., Rs. 1 and 2 W., mkd. on brass cap

T 40N
R2W R1W
S36 | S31
S 1 | S 6
T 39N
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, scattering scrub cedar as indicated.
Undergrowth, sagebrush.
Poor growth of grass.

8 Survey of North Boundary of T. 39 N., R. 1 W.

Chains

From the cor. of Ts. 39 and 40 N., Rs. 1 and 2 W., here-
inbefore described,
East on a random line, along N. bdy. of Tp., setting
temp. $\frac{1}{4}$ sec. cor. at 38.36 chs. and thereafter setting
temp. sec. and $\frac{1}{4}$ sec. cors. at intervals of 40 chs. and
at 5 miles, 79.03 chs., intersect G. and S. R. M., 46
lks. S. of the cor. of Ts. 39 and 40 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. The falling answers to a correction of $0^{\circ} 3'$
Nr 7 2-3 lks. N. per mile counting from the NW. cor.
of the Tp.,
S. $89^{\circ} 57'$ W. on a true line bet. secs. 1 and 36.
Over rolling land, through scattering timber and under-
growth.

10.67 Bottom of wide draw, 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

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

from which,

- A pinyon, 12 ins. diam., brs. N. 9° E.
60 lks. dist.; mkd. $\frac{1}{4} S 36 B T$.
- A pinyon, 10 ins. diam., brs. S. 31° W.
28 lks. dist.; mkd. $\frac{1}{4} S 1 B T$.

43.75 Top of small ridge, 36 ft. high, brs. N. and S.
56.70 Wash, 8 lks. wide, 2 ft. deep, course NW.
61.40- Top of small rim-rock, 16 ft. high, brs. N. and S.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 1, 2, 35 and 36, mkd. on
brass cap

T40N R 1W
S35|S36
S 2|S 1
T 39N
1916

from which,

- A pinyon, 10 ins. diam., brs. N. $23\frac{1}{2}^{\circ}$ E.
271 lks. dist.; mkd. T 40 N R 1 W S 36 B T.
- A pinyon, 12 ins. diam., brs. S. 21° E.
220 lks. dist.; mkd. T 39 N R 1 W S 1 B T.
- A cedar, 12 ins. diam., brs. S. $7\frac{3}{4}^{\circ}$ W.
96 lks. dist.; mkd. T 39 N R 1 W S 2 B T.
- A pinyon, 10 ins. diam., brs. N. $65\frac{1}{2}^{\circ}$ W.
178 lks. dist.; mkd. T 40 N R 1 W S 35 B T.

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

S. $89^{\circ} 57'$ W. bet. secs. 2 and 35.
Over rolling land, through scattering timber and under-
growth.

.77 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

$\frac{1}{4}S \ 35$
 $\frac{4}{4}S \ 2$
1916

from which,

- A pinyon, 8 ins. diam., brs. N. 63° E.
112 lks. dist.; mkd. $\frac{1}{4} S 35 B T$.

North Boundary of T. 39 N., R. 1 W.

9

Chains

50.75 A cedar, 12 ins. diam., brs. S. $17\frac{1}{2}^{\circ}$ W.
 59.17 159 lks. dist.; mkd. $\frac{1}{4}$ S 2 B T.
 70.67 Wash, 5 lks. wide, 3 ft. deep, course NW.
 80.00 Small rim-rock, 32 ft. high, brs. NW. and SE.
 Leave scrub timber brs. N. and S.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 2, 3, 34 and 35, mkd. on
 brass cap

T40N R 1W
 S34 | S35
 S 3 | S 2
 T 39N
 1916

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

40.00 S. $89^{\circ} 57'$ W. bet. secs. 3 and 34.
 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 34
 $\frac{4}{4}$ S 3
 1916

80.00 and raise a mound of stone, 3 ft. base, 3 ft. high,
 N. of cor.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 3, 4, 33 and 34, mkd. on
 brass cap

T40N R 1W
 S33 | S34
 S 4 | S 3
 T 39N
 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.
 Poor growth of grass.

35.67 S. $89^{\circ} 57'$ W. bet. secs. 4 and 33.
 40.00 Over rolling land, through scattering undergrowth.
 Top of ridge brs. N. and S. Desc. 40 ft.
 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
 $\frac{4}{4}$ S 4
 1916

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

10

North Boundary of T. 39 N. R. 1 W.

Chains
47.72
48.37
80.00

Road brs. NE. and SW.
Wash, 30 lks. wide, 4 ft. deep, course NE.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 4, 5, 32 and 33, mkd. on brass cap

T40N R 1W
S32 | S33
S 5 | S 4
T 39N
1916

from which,
A cedar, 10 ins. diam., brs. S. 23½° E.
203 lks. dist.; mkd. T 39 N R 1 W S 4 B T.
No other trees within limits.
Raise a mound of stone, 2 ft. base, 2 ft. high, W. of cor.
Land, rolling.
Soil, coarse, 3rd rate.
No timber.
Undergrowth, sagebrush.
Poor growth of grass.

23.97
29.27
40.00

S. 89° 57' W. bet. secs. 5 and 32.
Over rolling land, through very scattering timber and undergrowth.
Wash, 30 lks. wide, 4 ft. deep, course NW.
Road brs. NW. and SE.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., mkd. on brass cap

1S 32
4S 5
1916

from which,
A cedar, 10 ins. diam., brs. S. 49½° W.
209 lks. dist.; mkd. ¼ S 5 B T.
No other trees within limits.
Raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor.
Telephone line brs. NW. and SE.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, mkd. on brass cap

74.95
80.00

T40N R 1W
S31 | S32
S 6 | S 5
T 39N
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, very scattering scrub cedar and pinyon.
Undergrowth, sagebrush and cactus.
Poor growth of grass.

40.00

S. 89° 57' W. bet. secs. 6 and 31.
Over rolling land, through scattering timber and undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., mkd. on brass cap

North Boundary of T. 39 N., R. 1 W.

Chains

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

from which,

A cedar, 10 ins. diam., brs. N. 69° E.

123 lks. dist.; mkd. $\frac{1}{4}$ S 31 B T.

A cedar, 8 ins. diam., brs. S. 64 $\frac{1}{2}$ ° W.

123 lks. dist.; mkd. $\frac{1}{4}$ S 6 B T.

79.03 The cor. of Ts. 39 and 40 N., R. 1 and 2 W., hereinbefore described.

Land, rolling.

Soil, coarse and rocky, 3rd rate.

Timber, a few scattering scrub cedar trees.

Undergrowth, sagebrush.

Poor growth of grass.

Bdrs. of T. 39 N., R. 1 W.
 Latitudes, Departures and Closing Errors.

Line designated	True course	Dist.	Latitudes		Departures	
			N. chs.	S. chs.	E. chs.	W. chs.
South Bdy.	West	478.91				478.91
West Bdy.	North	480.00	480.00			
North Bdy.	N. 89° 57' W.	479.03	.42		479.03	
East Bdy. (G. & S. R. M.)	South	480.00		480.00		
Convergency					.55	
Totals			480.42	480.00	479.58	478.91
Error in latitude			480.00		478.91	
Error in departure			0.42			0.67

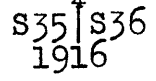
12 Survey of Subdivision of T. 39 N., R. 1 W.

Chains

From the cor. of secs. 1, 2, 35 and 36, on S. bdy. of Tp., hereinafore described, N. 0° 1' W. bet. secs. 35 and 36. Over rolling land, through dense timber and scattering undergrowth.

14.00
38.00
40.00

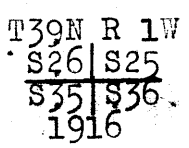
Timber becomes scattering.
Draw, 10 chs. wide, course NW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap



from which,
A pinyon, 8 ins. diam., brs. N. 50 1/4° E.
47 lks. dist.; mkd. 1/4 S 36 B T.
A pinyon, 6 ins. diam., brs. S. 41 1/2° W.
45 lks. dist.; mkd. 1/4 S 35 B T.

42.00
46.70
63.00
72.00
80.00

Top of small spur slopes NW.
Road brs. NW. to Fredonia and SE. to Ryan.
Summit of small spur slopes NW.
Draw, 4 chs. wide, course NW.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, mkd. on brass cap



from which,
A cedar, 8 ins. diam., brs. N. 56 1/2° E.
65 lks. dist.; mkd. T 39 N R 1 W S 25 B T.
A pinyon, 8 ins. diam., brs. S. 69° E.
110 lks. dist.; mkd. T 39 N R 1 W S 36 B T.
A pinyon, 6 ins. diam., brs. S. 61 1/2° W.
43 lks. dist.; mkd. T 39 N R 1 W S 35 B T.
A cedar, 18 ins. diam., brs. N. 52° W.
59 lks. dist.; mkd. T 39 N R 1 W S 26 B T.

Land, rolling.
Soil, coarse over limestone subsoil, 3rd rate.
Timber, cedar and pinyon.
Undergrowth, buckbrush, sagebrush and broomweed.
Abundant growth of gramma grass.

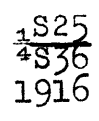
40.00
80.20

East on a random line bet. secs. 25 and 36.
Set temp. 1/4 sec. cor.
Intersect G. and S. R. M., 43 lks. S. of cor; of secs. 25, 30, 31 and 36, which is an iron post, 3 ins. diam., properly set, mkd. and witnessed as described by the Surveyor General.

Thence
S. 89° 42' W; on a true line bet. secs. 25 and 36.
Over rolling land, through scattering timber and undergrowth.

15.20
40.10

Top of small spur, 106 ft. high, slopes NW. Desc. to
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap



from which,
A pinyon, 8 ins. diam., brs. N. 82 1/4° E.
272 lks. dist.; mkd. 1/4 S 25 B T.
A pinyon, 10 ins. diam., brs. S. 6 1/2° E.
104 lks. dist.; mkd. 1/4 S 36 B T.

Subdivision of T. 39 N., R. 1 W.

13

Chains

80.20

The cor. of secs. 25, 26, 35 and 36.
Land, rolling and hilly.
Soil, coarse, gravel and rocky surface, limestone formation
3rd rate.
Timber, cedar and pinyon.
Undergrowth, buck brush, white sagebrush and broomweed.
Abundant gramma grass.

22.00

N. 0° 1' W. bet. secs. 25 and 26.
Over rolling land, through scattering timber and under-
growth.

35.00

Top of small spur slopes NW.
Draw, 10 chs. wide, course NW.

40.00

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

S26 | S25
1916

from which,

A cedar, 12 ins. diam., brs. N. 68 $\frac{3}{4}$ ° E.

155 lks. dist.; mkd. $\frac{1}{4}$ S 25 B T.

A pinyon, 6 ins. diam., brs. S. 16° W.

174 lks. dist.; mkd. $\frac{1}{4}$ S 26 B T.

48.00

Road brs. NW. and SE.

67.00

Top of spur slopes NW.

72.00

Leave scattering timber.

75.00

Draw, 15 chs. wide, course NW.

80.00

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

T39N R 1W
S23 | S24
S26 | S25
1916

dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
Land, rolling.
Soil, gravel and rocky surface, 3rd rate.
Timber, cedar and pinyon as indicated.
Undergrowth, buckbrush and broomweed.
Fair growth of grass.

40.00

East on a random line bet. secs. 24 and 25.
Set temp. $\frac{1}{4}$ sec. cor.

80.30

Intersect G. and S. R. M. 38 lks. S. of 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.

Thence

S. 89° 44' W. on a true line bet. secs. 24 and 25.

Over rolling land, through scattering timber and under-
growth.

40.15

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 24
 $\frac{4}{8}$ S 25
1916

from which,

A pinyon, 6 ins. diam., brs. N. 62° W.

204 lks. dist.; mkd. $\frac{1}{4}$ S 24 B T.

A pinyon, 10 ins. diam., brs. S. 28 $\frac{1}{2}$ ° W.

230 lks. dist.; mkd. $\frac{1}{4}$ S 25 B T.

14

Subdivision of T. 39 N., R. 1 W.

Chains

60.30 Top of small spur slopes NW.
 66.30 Leave scattering timber, brs. N. and S.
 80.30 The cor. of secs. 23, 24, 25 and 26.
 Land, rolling.
 Soil, gravel and rocky surface, limestone formation, 3rd
 rate.
 Timber, cedar and pinyon as indicated.
 Undergrowth, buckbrush, white sagebrush and broomweed.
 Abundant gramma grass.

N. 0° 1' W. bet. secs. 23 and 24.

Over rolling land, through scattering undergrowth.
 19.00 Enter scattering timber brs. E. and W. Asc. 40 ft. to
 27.00 Top of small spur slopes NW.
 33.00 Leave scattering timber.
 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

S23 | S24
 1916

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

50.00 Draw, 5 chs. wide, course NW.
 51.80 Road brs. NW. and SE.
 57.00 Enter scattering timber. Asc. 57 ft. to
 67.00 Top of small spur slopes NW.
 75.00 Draw, 4 chs. wide, course NW.
 80.00 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

T39N R 1W
 S14 | S13
 S23 | S24
 1916

from which,

A pinyon, 6 ins. diam., brs. N. 16 $\frac{1}{2}$ ° E.
 220 lks. dist.; mkd. T 39 N R 1 W S 13 B T.

A pinyon, 6 ins. diam., brs. S. 22 $\frac{3}{4}$ ° E.
 76 lks. dist.; mkd. T 39 N R 1 W S 24 B T.

A pinyon, 10 ins. diam., brs. S. 14 $\frac{3}{4}$ ° W.
 40 lks. dist.; mkd. T 39 N R 1 W S 23 B T.

A pinyon, 12 ins. diam., brs. N. 57° 50' W.
 141 lks. dist.; mkd. T 39 N R 1 W S 14 B T.

Land, rolling.

Soil, gravelly surface, limestone formation, 3rd rate.
 Timber, cedar and pinyon as indicated.
 Undergrowth, buck brush, white sagebrush and broomweed.
 Abundant gramma grass.

40.00 East on a random line bet. secs. 13 and 24.
 80.28 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect G. and S. R. M. 45 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° 41' W. on a true line bet. secs. 13 and 24.

Over rolling land, through scattering timber and under-
 growth.

16.30 Draw, 2 chs. wide, course NW

40.14 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

Subdivision of T. 39 N., R. 1 W.

Chains

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

from which,

- A cedar, 10 ins. diam., brs. N. 32° W.
46 lks. dist.; mkd. $\frac{1}{4}$ S 13 B T.
- A pinyon, 10 ins. diam., brs. S. 6 $\frac{1}{4}$ ° W.
45 lks. dist.; mkd. $\frac{1}{4}$ S 24 B T.

70.28
80.28

Top of spur, 46 ft. high, slopes NW. Desc. to
The cor. of secs. 13, 14, 23 and 24.

Land, rolling.
Soil, gravelly and rocky, limestone formation, 3rd rate.
Timber, cedar and pinyon.
Undergrowth, buckbrush, white sagebrush and broomweed.
Abundant gramma grass.

N. 0° 1' W. bet. secs. 13 and 14.

Over rolling land, through scattering timber and undergrowth.

6.00
10.00
12.45
40.00

- Top of small spur, 23 ft. high, slopes NW.
- Draw, 4 chs. wide, course NW.
- Road 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

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

from which,

- A pinyon, 10 ins. diam., brs. S. 32° E.
124 lks. dist.; mkd. $\frac{1}{4}$ S 13 B T.
- A pinyon, 8 ins. diam., brs. S. 20 $\frac{1}{2}$ ° W.
81 lks. dist.; mkd. $\frac{1}{4}$ S 14 B T.

45.00
50.00
80.00

- Leave scattering timber, enter dense timber.
- Top of slow spur slopes 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, mkd. on brass cap

T39N R 1W
S11 | S12
S14 | S13
1916

from which,

- A pinyon, 10 ins. diam., brs. N. 62 $\frac{3}{4}$ ° E.
52 lks. dist.; mkd. T 39 N R 1 W S 12 B T.
- A pinyon, 10 ins. diam., brs. S. 21 $\frac{1}{4}$ ° E.
72 lks. dist.; mkd. T 39 N R 1 W S 13 B T.
- A pinyon, 12 ins. diam., brs. S. 30 $\frac{1}{2}$ ° W.
75 lks. dist.; mkd. T 39 N R 1 W S 14 B T.
- A cedar, 12 ins. diam., brs. N. 10 $\frac{1}{4}$ ° W.
66 lks. dist.; mkd. T 39 N R 1 W S 11 B T.

Land, rolling.
Soil, gravelly and rocky surface, limestone formation, 3rd rate.
Timber, cedar and pinyon as indicated.
Undergrowth, buckbrush, white sagebrush and broomweed.
Fair growth of gramma grass.

40.00
80.08

- East on a random line bet. secs. 12 and 13.
- Set temp. $\frac{1}{4}$ sec. cor.
- Intersect G. and S. R. M. 36 lks. S. of cor. of secs. 7, 12, 13 and 18, which is an iron post, 3 ins. diam.,

16

Subdivision of T. 39 N. R. 1 W.

Chains

Thence
S. 89° 45' W. on a true line bet. secs. 12 and 13.
Over rolling land, through scattering timber and under-
growth.

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

S. 12
1/4 S. 13
1916

from which,

A pinyon, 10 ins. diam., brs. N. 4° E.
89 lks. dist.; mkd. 1/4 S 12 B T.

A pinyon, 12 ins. diam., brs. S. 62 1/2° W.
36 lks. dist.; mkd. 1/4 S 13 B T.

66.00 Timber becomes dense.

80.08 The cor. of secs. 11, 12, 13 and 14.

Land, rolling.

Soil, coarse, gravelly and rocky surface, limestone
formation, 3rd rate.

Timber, pinyon and cedar.

Undergrowth, buckbrush, white sagebrush and broomweed.

Fair growth of gramma grass.

N. 0° 1' W. bet. secs. 11 and 12.

Over rolling land, through scattering timber and under-
growth.

17.50 Small rim-rock, 20 ft. high, brs. NW. and SE. Desc. 20 ft.

30.50 Bottom of draw, 5 chs. wide, course NW.

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

1/4
S11 | S12
1916

from which,

A cedar, 12 ins. diam., brs. S. 85° E.
32 lks. dist.; mkd. 1/4 S 12 B T.

A pinyon, 8 ins. diam., brs. S. 66 1/4° W.
26 lks. dist.; mkd. 1/4 S 11 B T.

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

52.50 Bottom of wide draw, course NW.

80.60 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

T39N R 1W
S. 2 | S 1
S12 | S11
1916

from which,

A pinyon, 12 ins. diam., brs. N. 34 1/4° E.
42 lks. dist.; mkd. T 39 N R 1 W S 1 B T.

A pinyon, 12 ins. diam., brs. S. 31 1/2° E.
23 lks. dist.; mkd. T 39 N R 1 W S 11 B T.

A pinyon, 12 ins. diam., brs. S. 26° W.
110 lks. dist.; mkd. T 39 N R 1 W S 12 B T.

A pinyon, 12 ins. diam., brs. N. 7 1/2° W.
396 lks. dist.; mkd. T 39 N R 1 W S 2 B T.

Land, rolling.

Soil, coarse, gravelly and rocky, 3rd rate.

Timber, scattering cedar and pinyon.

Undergrowth, sagebrush, broomweed and buckbrush.

Poor growth of grass.

Subdivision of T. 39 N., R. 1 W.

Chains

East on a random line bet. secs. 1 and 12.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.20 Intersect G. and S. R. M. 36 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. $89^{\circ} 45'$ W. on a true line bet. secs. 1 and 12.
 Over rolling land, through scattering undergrowth and timber.
 9.20 Top of small spur slopes NW.
 23.20 Draw 10 chs. wide, course NW.
 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

$$\begin{array}{r} \frac{1}{4} S \ 1 \\ \frac{1}{4} S \ 12 \\ \hline 1916 \end{array}$$

from which,

A pinyon, 10 ins. diam., brs. N. 88° W.
 19 lks. dist. p mkd. $\frac{1}{4}$ S 1 B T.
 A pinyon, 9 ins. diam., brs. S. 34° E.
 81 lks. dist.; mkd. $\frac{1}{4}$ S 12 B T.
 48.20 Top of small spur slopes NW.
 70.20 Draw, 15 chs. wide, course NW.
 80.20 The cor. of secs. 1, 2, 11 and 12.
 Land, rolling.
 Soil, gravel and rock on surface, limestone formation, 3rd rate.
 Timber, cedar and pinyon.
 Undergrowth, buckbrush, white sagebrush and broomweed.
 No grass.

N. $0^{\circ} 1'$ W. on a random line bet. secs. 1 and 2.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.50 Intersect N. bdy. of Tp., 42 lks. W. of the cor. of secs. 1, 2, 35 and 36, hereinbefore described.
 Thence
 S. $0^{\circ} 17'$ W. on a true line bet. secs. 1 and 2.
 Over rolling land, through scattering timber and undergrowth.
 2.70 Road brs. NW. and SE.
 37.70 Bottom of draw, course NW.
 40.50 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

$$\begin{array}{r} \frac{1}{4} \\ S \ 2 \ S \ 1 \\ \hline 1916 \end{array}$$

from which,

A pinyon, 8 ins. diam., brs. S. $56\frac{1}{4}^{\circ}$ E.
 105 lks. dist.; mkd. $\frac{1}{4}$ S 1 B T.
 A pinyon, 10 ins. diam., brs. N. $67\frac{1}{4}^{\circ}$ W.
 171 lks. dist.; mkd. $\frac{1}{4}$ S 2 B T.
 54.96 Top of ridge, 70 ft. high, brs. NW. and SE.
 80.50 The cor. of secs. 1, 2, 11 and 12.
 Land, rolling.
 Soil, coarse and rocky, 3rd rate.
 Timber, cedar and pinyon.
 Undergrowth, sagebrush and buckbrush.
 Poor growth of grass.

Chains

From the cor. of secs. 2, 3, 34 and 35, on S. bdy. of Tp., hereinbefore described, N. 0° 1' W. bet. secs. 34 and 35.

Over rolling land, through scattering timber and undergrowth.

- 15.00 Draw, 5 chs. wide, course W.
- 33.00 Leave scattering timber; enter dense timber.
- 35.00 Top of low spur slopes W.
- 40.00 Set an iron post, 3 ft. long, lin. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

S34 | S35
1916

from which,

A pinyon, 8 ins. diam., brs. S. 5° E. 155 lks. dist.; mkd. 1/4 S 35 B T.

A pinyon, 6 ins. diam., brs. West, 85 lks. dist.; mkd. 1/4 S 34 B T.

- 48.78 Telephone line of Forest Service brs. N. 28° 40' W. to Kanab, Utah, & S. 28° 40' E. to Bright Angel Point.

- 52.00 Draw, 3 chs. wide, course W.
- 58.00 Timber becomes scattering.
- 60.00 Top of small spur slopes W.
- 68.00 Draw, 2 chs. wide, course W.
- 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

T39 N R 1 W
S27 | S26
S34 | S35
1916

from which,

A cedar, 12 ins. diam., brs. N. 48 1/2° E. 78 lks. dist.; mkd. T 39 N R 1 W S 26 B T.

A pinyon, 5 ins. diam., brs. S. 11 1/2° E. 60 lks. dist.; mkd. T 39 N R 1 W S 35 B T.

A pinyon, 8 ins. diam., brs. S. 10 1/2° W. 49 lks. dist.; mkd. T 39 N R 1 W S 34 B T.

A cedar, 8 ins. diam., brs. N. 69° W. 50 lks. dist.; mkd. T 39 N R 1 W S 27 B T.

Land, rolling.
Soil, coarse and rocky, limestone formation, 3rd rate.
Timber, cedar and pinyon.
Undergrowth, buckbrush, white sagebrush and broomweed.
Fair growth of gramma grass.

- 40.00 East on a random line bet. secs. 26 and 35.
- 79.80 Set temp. 1/4 sec. cor. Intersect N. and S. line, 20 lks. S. of cor. of secs. 25, 26, 35 and 36, mkd. on brass cap
- Thence S. 89° 51' W. on a true line bet. secs. 26 and 35.
- Over rolling land, through scattering timber and undergrowth.
- 17.80 Draw, 10 chs. wide, course NW.
- 32.80 Top of low spur slopes NW.
- 39.90 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

S 26
S 35
1916

from which,

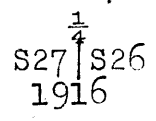
A pinyon, 8 ins. diam., brs. N. 78° E. 167 lks. dist.; mkd. 1/4 S 26 B T.

Subdivision of T. 39 N., R. 1 W.

Chains

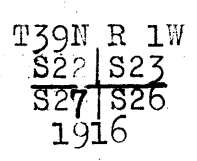
A cedar, 18 ins. diam., brs. S. $10\frac{1}{4}^\circ$ W.
 396 lks. dist.; mkd. $\frac{1}{4}$ S 35 B T.
 Road brs. NW. to Fredonia and SE. to Ryan.
 45.80 Draw, 7 chs. wide, course NW.
 47.80 Top of spur slopes N
 79.80 The cor. of secs. 26, 27, 34 and 35.
 Land, rolling.
 Soil, coarse and rocky, limestone formation, 3rd rate.
 Timber, cedar and pinyon.
 Undergrowth, sagebrush, buckbrush and broomweed.
 Poor growth of gramma grass.

N. 0° 1' W. bet. secs. 26 and 27.
 Over rolling land, through scattering timber and under-
 growth.
 2.00 Top of low spur slopes W.
 24.60 Draw, 15 chs. wide, course W.
 33.95 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



from which,

A pinyon, 5 ins. diam., brs. S. $79\frac{1}{2}^\circ$ E.
 172 lks. dist.; mkd. $\frac{1}{4}$ S 26 B T.
 A cedar, 20 ins. diam., brs. S. $65\frac{1}{2}^\circ$ W.
 330 lks. dist.; mkd. $\frac{1}{4}$ S 27 B T.
 From this $\frac{1}{4}$ sec. cor., the S. end of Rex Brown's tank
 brs. S. 62° 40' E. about 20 chs. dist.
 45.00 Top of slow spur slopes W.
 55.00 Draw, 4 chs. wide, course NW.
 62.90 Road brs. NW. to Fredonia and SE. to Ryan.
 73.00 Leave scattering timber.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 22, 23, 26 and 27, mkd. on
 brass cap



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

Land, rolling.
 Soil, coarse and rocky, limestone formation, 3rd rate.
 Timber, scrub cedar and pinyon.
 Undergrowth, buckbrush, white sagebrush and broomweed.
 Poor growth of gramma grass.

East on a random line bet. secs. 23 and 26.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.74 Intersect . . . the cor. of secs. 23, 24, 25 and
 26.
 Thence
 West on a true line bet. secs. 23 and 26.
 Over rolling land, through scattering undergrowth.
 6.75 Enter scattering timber.
 9.75 Top of low spur slopes NW.
 16.75 Leave scattering timber.
 24.00 Top of low spur slopes 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

Chains

S 23
S 26
1916

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

39.95
75.35
79.74

Road brs. NE. and SW.
Road brs. NW. and SE.
The cor. of secs. 22, 23, 26 and 27. From this cor. center Land, rolling. (Will Judd's tank brs. N. 28° 48' E., 10 chs. dist. Soil, coarse and rocky, limestone formation, 3rd rate. Timber, cedar and pinyon as indicated. Undergrowth, buck brush, white sagebrush and broomweed. Fair growth of gramma grass.

8.40
15.00
40.00

N. 0° 1' W. bet. secs. 22 and 23.
Over rolling land, through scattering undergrowth.
Road brs. NW. and SE.
Enter scattering timber.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

S 22 | S 23
1916

from which,

43.00
51.00
68.00
73.00
80.00

A pinyon, 8 ins. diam., brs. N. 61 1/4° E. 45 lks. dist.; mkd. 1/4 S 23 B T.
A pinyon, 6 ins. diam., brs. N. 71 1/2° W. 42 lks. dist.; mkd. 1/4 S 22 B T.
Top of small spur slopes W.
Draw, 10 chs. wide, course W.
Top of low spur slopes W.
Draw, 4 chs. wide, course W.
Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, in a mound of stone, for cor. of secs. 14, 15, 22 and 23, mkd. on brass cap

T 39 N R 1 W
S 15 | S 14
S 22 | S 23
1916

from which,

A pinyon, 8 ins. diam., brs. N. 59 1/2° E. 19 lks. dist.; mkd. T 39 N., R. 1 W S 14 B T
A cedar, 10 in. diam., brs. S. 32 1/4° E. 34 lks. dist.; mkd. T 39 N R 1 W S 23 B T.
A pinyon, 12 ins. diam., brs. S. 62° W. 62 lks. dist.; mkd. T 39 N R 1 W S 22 B T.
A pinyon, 12 ins. diam., brs. N. 75 1/2° W. 38 lks. dist.; mkd. T 39 N R 1 W S 15 B T.
Land, gently rolling.
Soil, coarse and rocky, limestone formation, 3rd rate.
Timber, cedar and pinyon as indicated.
Undergrowth, buckbrush, white sagebrush and broomweed.
Poor growth of gramma grass.

40.00
79.86

East on a random line bet. secs. 14 and 23.
Set temp. 1/4 sec. cor.
Intersect with the cor. of secs. 13, 14, 23 and 24.
Thence
West on a true line bet. secs. 14 and 23.

Subdivision of T. 39 N., R. 1 W.

Chains

Over rolling land, through scattering timber and undergrowth.
 8.85 Draw, 15 chs. wide, course NW.
 14.85 Enter dense timber.
 24.85 Enter scattering timber.
 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 14
 $\frac{1}{4}$ S 23
 .1916

from which,
 A pinyon, 6 ins. diam., brs. N. $3\frac{1}{2}^{\circ}$ E.
 400 lks. dist.; mkd. $\frac{1}{4}$ S 14 B T.
 A pinyon, 8 ins. diam., brs. S. $50\frac{1}{4}^{\circ}$ E.
 434 lks. dist.; mkd. $\frac{1}{4}$ S 23 B T.

43.05 Road brs. NW. and SE.
 46.85 Draw, 15 chs. wide, course NW.
 57.85 Enter dense timber.
 74.85 Enter scattering timber.
 79.86 The cor. of secs. 14, 15, 22 and 23.
 Land, rolling.
 Soil, gravel and rock on surface, limestone formation, 3rd rate.
 Timber, cedar and pinyon.
 Undergrowth, buckbrush, white sagebrush and broomweed.
 Poor growth of grass.

N. 0° 1' W. bet. secs. 14 and 15.
 Over rolling land, through scattering timber and undergrowth.

10.00 Top of low spur slopes W.
 20.00 Center of C.C. Markum's dam brs. N. 30° 50' E. 15 chs. dist.
 21.00 Draw, 20 chs. wide, course NW.
 27.00 Leave scattering timber.
 36.40 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 .

$\frac{1}{4}$ S 15 | S 14
 .1916

dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
 From this $\frac{1}{4}$ sec. cor., the NE. cor. of C. C. Markum's house
 52.90 Top of low spur slopes NW. (brs. S. 52° W. 16 chs. dist.)
 55.00 Draw, 10 chs. wide, course NW.
 75.00 Timber becomes more scattering.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground, in a mound of stone, for cor. of secs. 10, 11, 14 and 15, mkd. on brass cap

T39N R 1W
 S10 | S11
 S15 | S14
 .1916

from which,
 A pinyon, 12 ins. diam., brs. N. $29\frac{1}{2}^{\circ}$ E.
 15 lks. dist.; mkd. T 39 N R 1 W S 11 B T.
 A pinyon, 12 ins. diam., brs. S. $47\frac{1}{2}^{\circ}$ E.
 89 lks. dist.; mkd. T 39 N R 1 W S 14 B T.
 A pinyon, 10 ins. diam., brs. S. $32\frac{1}{2}^{\circ}$ W.
 40 lks. dist.; mkd. T 39 N R 1 W S 15 B T.
 A pinyon, 8 ins. diam., brs. N. 36° W.
 87 lks. dist.; mkd. T 39 N R 1 W S 10 B T.

22

Subdivision of T. 39 N., R. 1 W.

Chains

Land, rolling.
 Soil, gravel and rock on surface, limestone formation,
 3rd rate.
 Timber, cedar and pinyon.
 Undergrowth, buckbrush, white sagebrush and broomweed.
 Poor growth of gramma grass.

40.00 East on a random line bet. secs. 11 and 14.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.04 Intersect the cor. of secs. 11, 12, 13 and
 14.
 Thence
 West on a true line bet. secs. 11 and 14.
 Over rolling land, through dense timber and undergrowth.
 37.00 Timber becomes scattering.
 40.02 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

from which,
 A pinyon, 10 ins. diam., brs. N. $51\frac{1}{2}^\circ$ E.
 170 lks. dist.; mkd. $\frac{1}{4}$ S 11 B T.
 A cedar, 8 ins. diam., brs. S. $11\frac{1}{2}^\circ$ E.
 79 lks. dist.; mkd. $\frac{1}{4}$ S 14 B T.
 80.04 The cor. of secs. 10, 11, 14 and 15.
 Land, rolling.
 Soil, rock and gravel on surface, limestone formation,
 3rd rate.
 Timber, cedar and pinyon.
 Undergrowth, buckbrush, white sagebrush and broomweed.
 Poor growth of grass.

N. 0° 1' W. bet. secs. 10 and 11.
 Over rolling land, through scattering timber and under-
 growth.
 5.00 Top of low spur slopes NW.
 24.00 Draw, 7 chs. wide, course NW.
 27.00 Top of low spur slopes 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

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

from which,
 A pinyon, 8 ins. diam., brs. S. 38° E.
 10 lks. dist.; mkd. $\frac{1}{4}$ S 11 B T.
 A pinyon, 10 ins. diam., brs. N. $33\frac{1}{2}^\circ$ W.
 98 lks. dist.; mkd. $\frac{1}{4}$ S 10 B T.
 42.00 Draw, 6 chs. wide, course NW.
 51.00 Top of low spur slopes NW.
 65.00 Draw, 10 chs. wide, course NW.
 68.30 Road brs. NW. and SE.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the
 ground, in a mound of stone, for cor. of secs. 2, 3,
 10 and 11, mkd. on brass cap

T39N R 1W
 S 3 | S 2
 S10 | S11
 1916

Subdivision of T. 39 N., R. 1 W.

Chains

from which,
 A pinyon, 8 ins. diam., brs. N. $51\frac{1}{4}^\circ$ E.
 125 lks. dist.; mkd. T 39 N R 1 W S 2 B T.
 A cedar, 8 ins. diam., brs. S. 64° E.
 368 lks. dist.; mkd. T 39 N R 1 W S 11 B T.
 A pinyon, 8 ins. diam., brs. S. $57\frac{1}{2}^\circ$ W.
 211 lks. dist.; mkd. T 39 N R 1 W S 10 B T.
 A pinyon, 6 ins. diam., brs. N. 79° W.
 280 lks. dist.; mkd. T 39 N R 1 W S 3 B T.

Land, rolling.
 Soil, gravel and rock on surface, limestone formation,
 3rd rate.
 Timber, cedar and pinyon.
 Undergrowth, buck brush, white sagebrush and broomweed.
 Poor growth of gramma grass.

40.00 East on a random line bet. secs. 2 and 11.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.10 Intersect N. and S. line, 4 lks. N. of cor. of secs. 1,
 2, 11 and 12.
 Thence
 N. $89^\circ 58'$ W. on a true line bet. secs. 2 and 11.
 Over rolling land, through scattering timber.
 25.00 Timber becomes dense.
 40.05 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
 $\frac{1}{4}$ S 11
 1916

from which,
 A cedar, 10 ins. diam., brs. N. $25\frac{1}{2}^\circ$ W.
 23 lks. dist.; mkd. $\frac{1}{4}$ S 2 B T.
 A pinyon, 12 ins. diam., brs. S. 61° E.
 25 lks. dist.; mkd. $\frac{1}{4}$ S 11 B T.

68.00 Timber becomes scattering.
 80.10 The cor. of secs. 2, 3, 10 and 11.
 Land, rolling.
 Soil, rocky and gravelly, limestone formation, 3rd rate.
 Timber, cedar and pinyon.
 Undergrowth, buck brush, white sagebrush and broomweed.
 Poor growth of grass.

40.00 N. $0^\circ 1'$ W. on a random line bet. secs. 2 and 3.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.42 Intersect N. bdy. of Tp., 14 lks. W. of cor. of secs.
 2, 3, 34 and 35, hereinbefore described.
 Thence
 S. $0^\circ 5'$ W. on a true line bet. secs. 2 and 3.
 Over rolling land, through scattering timber and under-
 growth.
 15.42 Timber becomes less scattering.
 35.40 Top of spur slopes NW.
 40.42 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

from which,
 A cedar, 8 ins. diam., brs. N. $53\frac{1}{2}^\circ$ E.
 33 lks. dist.; mkd. $\frac{1}{4}$ S 2 B T.

24

Subdivision of T. 39 N., R. 1 W.

Chains

55.40 A pinyon, 8 ins. diam., brs. West,
 70.42 7 lks. dist.; mkd. $\frac{1}{4}$ S 3 B T.
 80.42 Draw, 5 chs. wide, course NW.
 Top of low spur slopes NW.
 The cor. of secs. 2, 3, 10 and 11.
 Land, rolling.
 Soil, rocky and gravelly, limestone formation, 3rd rate.
 Timber, cedar and pinyon.
 Undergrowth, buckbrush, sagebrush and broomweed.
 Poor growth of gramma grass.

From the cor. of secs. 3, 4, 33 and 34, on S. bdy. of Tp.,
 hereinbefore described,
 N. 0° 2' W. bet. secs. 33 and 34.
 Over rolling land, through scattering timber and under-
 growth.
 1.50 Bottom of wide, shallow draw, course NW.
 12.74 Top of small point, brs. NW. 7 chs. dist.
 19.84 Bottom of draw, 3 chs. wide, course NW.
 24.75 Top of ridge 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

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

from which,
 A pinyon, 10 ins. diam., brs. N. 41° E.
 47 lks. dist.; mkd. $\frac{1}{4}$ S 34 B T.
 A pinyon, 12 ins. diam., brs. N. 51° W.
 65 lks. dist.; mkd. $\frac{1}{4}$ S 33 B T.
 68.90 Wash, 30 lks. wide, 7 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. 27, 28, 33 and 34, mkd. on
 brass cap

T39N R 1W
 S28 | S27
 S33 | S34
 1916

from which,
 A buckbrush, 7 ins. diam., brs. N. 68° E.
 188 lks. dist.; mkd. T 39 N R 1 W S 27 B T.
 A pinyon, 5 ins. diam., brs. S. 9 $\frac{1}{4}$ ° E.
 19 lks. dist.; mkd. T 39 N R 1 W S 34 B T.
 A pinyon, 7 ins. diam., brs. S. 5 $\frac{1}{4}$ ° W.
 19 lks. dist.; mkd. T 39 N R 1 W S 33 B T.
 A cedar, 10 ins. diam., brs. N. 69 $\frac{1}{2}$ ° W.
 105 lks. dist.; mkd. T 39 N R 1 W S 28 B T.
 Land, rolling.
 Soil, coarse and rocky, 3rd rate; limestone formation.
 Undergrowth, buckbrush, sagebrush and broomweed.
 Timber, cedar, pinyon and buckbrush.
 Poor growth of grass.

40.00 East on a random line bet. secs. 227 and 34.
 80.00 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect $\frac{1}{4}$ sec. cor. bet. the cor. of secs. 26, 27,
 34, and, 35.
 Thence
 West on a true line bet. secs. 27 and 34.
 Over rolling land, through scattering timber and undergrowth.

Subdivision of T. 39 N., R. 1 W.

Chains
 17.00 Telephone line brs. N. 28° 40' W. to Kanab, Utah, & S. 28° 40' E. to Bright Angel Point, (Forest Service Telephone).
 40.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

1/4 S 27
 48 34
 1916

from which,
 A pinyon, 8 ins. diam., brs. N. 11 1/4° W. 292 lks. dist.; mkd. 1/4 S 27 B T.
 A pinyon, 6 ins. diam., brs. S. 63 1/4° W. 286 lks. dist.; mkd. 1/4 S 34 B T.

50.00 Top of low spur slopes NW.
 60.00 Draw, 15 chs. wide, course NW.
 80.08 The cor. of secs. 27, 28, 33 and 34. Land, rolling. Soil, rocky and gravelly on surface, limestone formation, 3rd rate. Timber, cedar and pinyon. Undergrowth, buckbrush, broomweed and white sagebrush. Poor growth of grass.

N. 0° 2' W. bet. secs. 27 and 28. Over rolling land, through scattering timber and undergrowth.

1.00 Top of low spur slopes NW.
 5.00 Draw, 10 chs. wide, course NW.
 24.00 Top of low spur slopes NW.
 33.00 Draw, 15 chs. wide, course NW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

1/4 S 28 | S 27
 1916

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

60.00 Top of low spur slopes NW.
 64.00 Draw, 20 chs. wide, 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

T39N R 1 W
 S21 | S22
 S28 | S27
 1916

from which,
 A pinyon, 6 ins. diam., brs. S. 29 1/2° E. 498 lks. dist.; mkd. T 39 N R 1 W S 27 B T.
 A pinyon, 6 ins. diam., brs. S. 86° W. 335 lks. dist.; mkd. T 39 N R 1 W S 28 B T.
 A pinyon, 10 ins. diam., brs. N. 85 1/2° W. 305 lks. dist.; mkd. T 39 N R 1 W S 21 B T.

No other trees within limits.
 Dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.
 Land, rolling.
 Soil, coarse and rocky, limestone formation, 3rd rate.
 Timber, cedar and pinyon.
 Undergrowth, buck brush, white sagebrush and broomweed.
 Poor growth of grass.

26

Subdivision of T. 39N., R. 1 W.

Chains

40.00 East on a random line bet. secs. 22 and 27.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect N. and S. line, 4 lks. N. of cor. of secs. 22,
 23, 26 and 27.
 Thence
 N. $89^{\circ} 58'$ W. on a true line bet. secs. 22 and 27.
 Over rolling land, through scattering under-
 growth.
 17.10 Road brs. NW. to Fredonia and SE. to Ryan.
 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 22
 48.27
 1916

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
 dist.
 48.00 Top of low spur slopes SW.
 48.50 SW. cor. of Rex Brown's House brs. N. $13^{\circ} 24'$ W.
 SW. cor. of barn brs. N. $12\frac{1}{4}^{\circ}$ W.
 SW. cor. of Will Judd's grannery brs. N. $10^{\circ} 40'$ W.
 SW. cor. of Judd's house brs. N. $10^{\circ} 46'$ W.
 SW. cor. of Judd's barn brs. N. $7\frac{1}{2}^{\circ}$ W.
 60.00 Enter scattering timber.
 65.00 Telephone line of Forest Service, brs. N. $28^{\circ} 40'$ W. to
 Kanab, Utah, & S. $28^{\circ} 40'$ E. to Bright Angel Point.
 69.00 Top of spur slopes NW.
 80.00 The cor. of secs. 21, 22, 27 and 28.
 Land, rolling.
 Soil, coarse and rocky, limestone formation, 3rd rate.
 Timber, cedar and pinyon as indicated.
 Undergrowth, buck brush, white sagebrush, and broomweed.
 Fair growth of gramma grass.

N. $0^{\circ} 2'$ W. bet. secs. 21 and 22.
 Over rolling land, through scattering timber and under-
 growth.
 2.00 Leave scattering timber.
 15.37 SW. cor. of Rex Brown's house brs. N. $19^{\circ} 3'$ E.
 SW. cor. of Brown's barn brs. N. $20^{\circ} 32'$ E.
 SW. cor. of Will Judd's grannery brs. N. $24^{\circ} 4'$ E.
 SW. cor. of Judd's house brs. N. $25^{\circ} 3'$ E.
 SW. cor. of Judd's barn brs. N. $29^{\circ} 4'$ E.
 16.00 Top of low spur slopes NW.
 27.60 4-strand wire fence brs. N. $70\frac{3}{4}^{\circ}$ W and SE.
 35.81 Telephone line of Forest service brs. N. $28^{\circ} 40'$ W. to
 Kanab, Utah, & S. $28^{\circ} 40'$ E. to Bright Angel Point.
 39.20 Enter plowed land, 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

S21 | S22
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 60.87 3-strand wire fence brs. E. and W.
 64.55 Leave plowed land, brs. E. and W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the
 ground, in a mound of stone, for cor. of secs. 15, 16,
 21 and 22, mkd. on brass cap

T39N R.1W
 S16 | S15
 S21 | S22
 1916

Chains

and raise a mound of stone, 2 ft. base, 1½ ft. high,
 W. of cor.
 Land, rolling and hilly.
 Soil, coarse and rocky with gravel surface, limestone
 formation, 3rd rate.
 Timber, cedar and pinyon.
 Undergrowth, buckbrush, sagebrush and broomweed.
 Fair growth of gramma grass.

40.00 East on a random line bet. secs. 15 and 22.
 80.10 Set temp. ¼ sec. cor.
 Intersect N. and S. line, 12 lks. N. of cor. of secs. 14,
 15, 22 and 23.

Thence
 N. 89° 55' W. on a true line bet. secs. 15 and 22.
 Over rolling land, through scattering timber and under-
 growth.
 40.05 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for ¼ sec. cor., mkd. on brass cap

1 S 15
 4 S 22
 1916

from which,

A pinyon, 12 ins. diam., brs. N. 7° E.
 9 lks. dist.; mkd. ¼ S 15 B T.
 A pinyon, 8 ins. diam., brs. S. 37¼° W.
 70 lks. dist.; mkd. ¼ S 22 B T.

53.10 Leave scattering timber.
 Top of spur slopes NW.
 70.20 Road brs. NW. to Fredonia and SE. to Ryan.
 70.45 4-strand wire fence brs. NW. and SE.
 72.60 Draw, 15 chs. wide, course NW..
 80.10 The cor. of secs. 15, 16, 21 and 22.
 Land, rolling..
 Soil, coarse and rocky, gravelly surface, limestone
 formation, 3rd rate.
 Timber, scattering cedar and pinyon as indicated.
 Undergrowth, buck brush, white sagebrush and broomweed.
 Poor growth of gramma grass.

N. 0° 2' W. bet. secs. 15 and 16.
 Over rolling land, through scattering undergrowth.
 4.00 Draw, 15 chs. wide, course NW.
 13.70 4-strand wire fence brs. NW. and SE.
 14.10 Road brs. NW. t Fredonia and SE. to Ryan.
 29.00 Enter scattering timber.
 35.00 Top of spur slopes NW.
 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

1
 S16 | S15
 1916

from which,

A pinyon, 10 ins. diam., brs. N. 24¼° E.
 115 lks. dist.; mkd. ¼ S 15 B T.
 A pinyon, 14 ins. diam., brs. N. 34° W.
 68 lks. dist.; mkd. ¼ S 16 B T.
 68.00 Draw, 15 chs. wide, course NW. Leave scattering timber.
 77.80 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. 9, 10, 15 and 16, mkd. on
 brass cap

Chains

T39 N R 1W
S 9 | S10
S16 | S15
1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.
Land, rolling.
Soil, coarse and rocky, gravelly surface, limestone
formation, 3rd rate.
Timber, cedar and pinyon.
Undergrowth, buck brush, white sagebrush and broomweed.
Poor growth of grass.

40.00 East on a random line bet. secs. 10 and 15.
Set temp. ¼ sec. cor.
80.04 Intersect N. and S. line, 12 lks. N. of cor. of secs. 10,
11, 14 and 15.
Thence
N. 89° 55' W. on a true line bet. secs. 10 and 15.
Over rolling land, through scattering timber and under-
growth.

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

1 S 10
4 S 15
1916

from which,
A pinyon, 6 ins. diam., brs. N. 17½° W.
324 lks. dist.; mkd. ¼ S 10 B.T.
A pinyon, 8 ins. diam., brs. S. 75° E.
577 lks. dist.; mkd. ¼ S 15 B.T.

70.00 Leave scattering timber.
80.04 The cor. of secs. 9, 10, 15 and 16.
Land, rolling.
Soil, coarse and rocky, gravelly surface, limestone
formation, 3rd rate.
Timber, cedar and pinyon as indicated.
Undergrowth, buckbrush, sagebrush and broomweed.
Poor gramina grass.

14.00 N. 0° 2' W. bet. secs. 9 and 10.
Over rolling land, through scattering undergrowth.
25.00 Enter scattering timber.
32.00 Top of low spur slopes NW.
Draw, 15 chs. wide, course NW.
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

1
S 9 | S10
1916

from which,
A cedar, 10 ins. diam., brs. S. 77° W.
.417 lks. dist.; mkd. ¼ S 9 B.T.

No other trees within limits.
Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
60.00 Top of low spur slopes NW.
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, mkd. on
brass cap

Subdivision of T. 39 N., R. 1 W.

Chains

T39N R 1W
 S 4 | S 3
 S 9 | S 10
 1916

from which,

- A pinyon, 10 ins. diam., brs. N. 4° E.
67 lks. dist.; mkd. T 39 N R 1 W S 3 B T.
- A pinyon, 8 ins. diam., brs. S. 45° E.
56 lks. dist.; mkd. T 39 N R 1 W S 10 B T.
- A pinyon, 10 ins. diam., brs. S. $21\frac{1}{2}^{\circ}$ W.
83 lks. dist.; mkd. T 39 N R 1 W S 9 B T.
- A pinyon, 12 ins. diam., brs. N. $65\frac{1}{2}^{\circ}$ W.
179 lks. dist.; mkd. T 39 N R 1 W S 4 B T.

Land, rolling.
 Soil, coarse and rocky, limestone formation, 3rd rate.
 Timber, pinyon and cedar.
 Undergrowth, buckbrush, white sagebrush and broomweed.
 No grass.

- 40.00 East on a random line bet. secs. 3 and 10.
- 80.04 Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 14 lks. N. of cor. of secs. 2, 3, 10 and 11.
Thence
N. $89^{\circ} 54'$ W. on a true line bet. secs. 3 and 10.
Over rolling land, through scattering timber and undergrowth.
- 5.00 Top of low spur slopes NW.
- 30.00 Draw, 5 chs. wide, course NW.
- 40.02 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 3
 S 10
 1916

from which,

- A cedar, 12 ins. diam., brs. S. $62\frac{3}{4}^{\circ}$ E.
82 lks. dist.; mkd. $\frac{1}{4}$ S 10 B T.

No other trees within limits.
 Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 The cor. of secs. 3, 4, 9 and 10.
 Land, rolling.
 Soil, coarse and rocky with gravel surface, limestone formation, 3rd rate.
 Timber, cedar and pinyon.
 Undergrowth, buckbrush, white sagebrush and broomweed.
 No grass.

- 40.00 N. $0^{\circ} 2'$ W. on a random line bet. secs. 3 and 4.
- 80.20 Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. bdy. of Tp., 16 lks. W. of cor. of secs. 3, 4, 33 and 34, hereinbefore described.
Thence
S. $0^{\circ} 5'$ W. on a true line bet. secs. 3 and 4.
Over rolling land, through scattering undergrowth.
- 8.20 Enter scattering timber.
- 9.20 Top of spur, 40 ft. high, slopes W.
- 19.20 Draw, 10 chs. wide, course W.
- 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

S 4 | S 3
 1916

30

Subdivision of T. 39 N., R. 1 W.

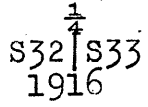
Chains

from which,
 A cedar, 10 ins. diam., brs. N. 82° E.
 132 lks. dist.; mkd. $\frac{1}{4}$ S 3 B T.
 A pinyon, 8 ins. diam., brs. N. 38° W.
 284 lks. dist.; mkd. $\frac{1}{4}$ S 4 B T.

80.20 The cor. of secs. 3, 4, 9 and 10.
 Land, rolling.
 Soil, coarse and rocky, limestone formation, 3rd rate.
 Timber, scattering cedar and pinyon.
 Undergrowth, buckbrush, sagebrush and broomweed.
 No grass.

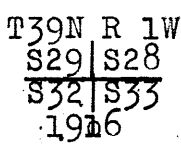
From the cor. of secs. 4, 5, 32 and 33, on S. bdy. of Tp.,
 hereinbefore described,
 N. 0° 3' W. bet. secs. 32 and 33.
 Over rolling land, through scattering scrub timber and
 undergrowth,

31.44 Road brs. NE. and SW.
 33.00 Road brs. NW. and SE. in bottom of draw, 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



from which,
 A cedar, 12 ins. diam., brs. N. 21° E.
 117 lks. dist.; mkd. $\frac{1}{4}$ S 33 B T.
 A cedar, 12 ins. diam., brs. N. 34° W.
 126 lks. dist.; mkd. $\frac{1}{4}$ S 32 B T.

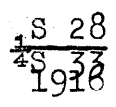
42.66 Top of small ridge, 30 ft. high, brs. NW. and SE.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 28, 29, 32 and 33, mkd. on
 brass cap



from which,
 A cedar, 8 ins. diam., brs. N. 88° W.
 73 lks. dist.; mkd. T 39 N R 1 W S 29 B T.
 No other trees within limits.
 Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.
 Land, rolling.
 Soil, coarse and rocky, 3rd rate.
 Timber, scrub cedar and pinyon.
 Undergrowth, buckbrush, sagebrush.
 Poor growth of grass.

40.00 East on a random line bet. secs. 28 and 33.
 80.14 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 11 lks. N. of cor. of secs. 27,
 28, 33 and 34.
 Thence
 N. 89° 55' W. on a true line bet. secs. 28 and 33.
 Over rolling land, through scattering timber and under-
 growth.

25.00 Bottom of draw, course NW.
 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



Subdivision of T. 39 N., R. 1 W.

Chains.

<p>49.95 59.92 80.14</p>	<p>from which A pinyon, 10 ins. diam., brs. N.17°W., 135 lks. dist., mkd. $\frac{1}{4}$S28 BT. A cedar, 10 ins. diam., brs. S.37°E., 145 lks. dist., mkd. $\frac{1}{4}$S33 BT. Bottom of draw, 5 chs. wide, course NW. Wagon road in draw, brs. NW. and SE. Top of small ridge, 34 ft. high, brs. NW. and SE. The cor. of secs. 28, 29, 32 and 33. Land, rolling. Soil, coarse and rocky, 3rd rate. Timber, scattering scrub cedar and pinyon. Undergrowth, buck brush, white sagebrush and broom weed. Poor growth of grass.</p>
<p>14.94 40.00</p>	<p>N.0°3'W., bet. secs. 28 and 29. Over rolling land, through scattering timber and undergrowth. Road, brs. E. and W. in 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 $\begin{array}{r} \frac{1}{4} \\ \text{S29} \text{S28} \\ \hline 1916 \end{array}$ from which A pinyon, 10 ins. diam., brs. S.29$\frac{1}{2}$°E., 186 lks. dist., mkd. $\frac{1}{4}$S28 BT. A cedar, 10 ins. diam., brs. S.8°W., 277 lks. dist., mkd. $\frac{1}{4}$S29 BT. Wagon road, brs. E. and W.</p>
<p>75.10 80.00</p>	<p>Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 20, 21, 28 & 29, mkd. on brass cap $\begin{array}{r} \text{T39N R1W} \\ \text{S20} \text{S21} \\ \hline \text{S29} \text{S28} \\ \hline 1916 \end{array}$ from which A pinyon, 12 ins. diam., brs. N.33$\frac{1}{4}$°E., 316 lks. dist., mkd. T39N R1W S21 BT. No other trees within limits. Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor. Land, rolling. Soil, coarse and rocky, 3rd rate. Timber, scattering scrub cedar and pinyon. Undergrowth, sagebrush. Poor growth of grass.</p>
<p>40.00 80.22</p>	<p>East on a random line, bet. secs. 21 and 28. Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 15 lks. S. of cor. of secs. 21, 22, 27 and 28. Thence S.89°54'W., on a true line, bet. secs. 21 and 28. Over rolling land, through scattering timber and undergrowth. Top of low ridge, 34 ft. high, brs. NW. and SE. Top of low ridge, 40 ft. high, brs. N. and S. Wagon road, brs. NW. and SE., in bottom of wide draw, course NW.</p>
<p>15.30 25.27 30.40 40.11</p>	<p>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 $\begin{array}{r} \frac{1}{4} \\ \text{S21} \\ \hline \text{S28} \\ \hline 1916 \end{array}$ and raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor. Top of very small ridge, brs. N. and S. Road, brs. NE. and SW. Top of very small ridge, brs. NW. and SE. The cor. of secs. 20, 21, 28 and 29. Land, rolling. Soil, coarse and rocky, 3rd rate. Timber, very scattering pinyon and cedar. Undergrowth, brigham brush, holly and sagebrush. Poor growth of grass.</p>

32. Subdivision of T. 39 N., R. 1 W.

Chains.

N.0°3'W., bet. secs. 20 and 21.
 Over rolling land, through scattering timber and undergrowth.
 14.98 Leave scrub timber, brs. E. and W.
 19.96 Bottom of draw, course NW. Asc. 34 ft. to
 27.68 Top of ridge, brs. NW. and SE.
 57.86 Top of ridge, brs. NW. and SE.
 39.33 Rex Brown's house brs. N.76½°E.
 William Judd's house brs. N.79°12'E.
 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.

S20 | S21
 1916

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

49.94 Bottom of draw, course NW.
 56.88 Top of ridge, 62 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. 16, 17, 20 and 21, mkd. on
 brass cap.

T39N R1W.
 S17 | S16
 S20 | S21
 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, scattering scrub cedar and pinyon.
 Undergrowth, sagebrush. Poor growth of grass.

40.00 East on a random line, bet. secs. 16 and 21.
 Set temp. ¼ sec. cor.
 80.12 Intersect N. and S. line, 20 lks. S. of the cor. of secs.
 15, 16, 21 and 22.

Thence

S.89°51'W., on a true line, bet. secs. 16 and 21.
 Over rolling land, through scattering undergrowth.
 5.15 Top of ridge, 34 ft. high, brs. N. and S.
 16.65 Enter cultivated land, brs. N. and S.
 19.40 Leave cultivated land, brs. N. and S.
 23.10 Road, brs. NW. and SE.
 24.06 U. S. Forest Service telephone line, brs. NW. to Kanab,
 Utah and SE. to Bright Angel Point.

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

S16
 ¼ S21
 1916

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

40.06 Rex Brown's house brs. S.73½°E.
 William Judd's house brs. S.70½°E.

55.76 Wire fence, brs. N. and S.
 56.24 Road, brs. N. and S.
 80.12 The cor. of secs. 16, 17, 20 and 21.
 Land, rolling. Soil, coarse and rocky, 3rd rate.
 No timber. Undergrowth, sagebrush.
 Poor growth of grass.

N.0°3'W., bet. secs. 16 and 17.
 Over 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 ¼ sec. cor., mkd. on brass cap

S17 | S16
 1916

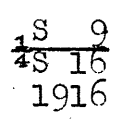
Subdivision of T. 39 N., R. 1 W.

Chains
 75.15 and raise a mound of stone, 3 ft. base, 3 ft. high,
 80.00 W. of cor.
 Road brs. NW. and SE.
 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

T39N R 1W
 S 8 | S 9
 S17 | S16
 1916

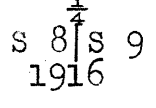
and raise a mound of stone, 3 ft. base, 3 ft. high,
 W. of cor.
 Land, rolling.
 Soil, coarse and rocky, 3rd rate;
 Timber, very scattering scrub cedar.
 Undergrowth, sagebrush and buckbrush.
 Poor growth of grass.

40.00 East on a random line bet. secs. 9 and 16.
 80.12 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 37 lks. S. of cor. of secs. 9,
 10, 15 and 16.
 Thence
 S. 89° 44' W. on a true line bet. secs. 9 and 16.
 Over rolling land, through scattering undergrowth.
 4.52 Road brs. NW. and SE.
 18.82 Road brs. NW. to Fredonia and SE. to Ryan
 37.02 Road brs. NW. and SE.
 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



67.50 and raise a mound of stone, 3 ft. base, 3 ft. high,
 N. of cor.
 U. S. Forest Service telephone line brs. NW. to Kanab, Utah,
 and SE. to Bright Angel Point..
 80.12 The cor. of secs. 8, 9, 16 and 17.
 Soil, coarse and rocky, 3rd rate. Land, rolling.
 No timber.
 Undergrowth, sagebrush.
 Poor growth of grass.

8.50 N. 0° 3' W. bet. secs. 8 and 9.
 16.38 Over rolling land, through scattering undergrowth.
 23.20 Road brs. E. and W.
 Ditch, 7 lks. wide, 3 ft. deep, course NW.
 U. S. Forest Service Telephone line brs. NW. to Knab,
 Utah, and SE. to Bright Angel Point.
 Enter scattering scrub timber.
 35.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 40.00 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap



from which,
 A cedar, 12 ins. diam., brs. S. 44° E.
 61 lks. dist.; mkd. $\frac{1}{4}$ S 9 B T.
 A pinyon, 10 ins. diam., brs. N. 64 $\frac{1}{2}$ ° W.
 47 lks. dist.; mkd. $\frac{1}{4}$ S 8 B T.

34

Subdivision of T. 39 N., R. 1 W.

Chains
 44.98 Top of low ridge, 29 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. 4, 5, 8 and 9, mkd. on brass cap

T39N R 1W
 S 5 | S 4
 S 8 | S 9
 1916

from which,

- A pinyon, 10 ins. diam., brs. N. $40\frac{1}{2}^\circ$ E.
 247 lks. dist.; mkd. $\frac{1}{4}$ 39 N R 1 W S 4 B T.
- A pinyon, 8 ins. diam., brs. S. $4\frac{1}{2}^\circ$ E.
 62 lks. dist.; mkd. T 39 N R 1 W S 9 B T.
- A pinyon, 10 ins. diam., brs. S. 72° W.
 125 lks. dist.; mkd. T 39 N R 1 W S 8 B T.
- A pinyon, 10 ins. diam., brs. N. $43\frac{1}{2}^\circ$ W.
 53 lks. dist.; mkd. T 39 N R 1 W S 5 B T.

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

40.00 East on a random line bet. secs. 4 and 9.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.40 Intersect N. and S. line, 35 lks. S. of cor. of secs. 3, 4, 9 and 10.
 Thence
 S. $89^\circ 45'$ W. on a true line bet. secs. 4 and 9.
 Over rolling land, through scattering timber and undergrowth.
 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 4
 $\frac{1}{4}$ S 9
 1916

from which,

- A pinyon, 10 ins. diam., brs. N. $45\frac{1}{2}^\circ$ W.
 64 lks. dist.; mkd. $\frac{1}{4}$ S 4 B T.
- A pinyon, 20 ins. diam., brs. S. 76° W.
 32 lks. dist.; mkd. $\frac{1}{4}$ S 9 B T.

60.50 Road brs. NW. to Fredonia and SE. to Ryan.
 80.40 The cor. of secs. 4, 5, 8 and 9.
 Land, rolling.
 Soil, coarse and rocky, 3rd rate.
 Timber, scattering scrub cedar and pinyon.
 Undergrowth, sagebrush and brigham brush.
 Poor growth of grass.

40.00 N. $0^\circ 3'$ W. on a random line bet. secs. 4 and 5.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.34 Intersect N. bdy. of Tp., 48 lks. W. of cor. of secs. 4, 5, 32 and 33, hereinbefore described.
 Thence
 S. $0^\circ 17'$ W. on a true line bet. secs. 4 and 5.
 Over rolling land, through scattering undergrowth.
 Enter scattering timber, brs. E. and W.
 35.30 Road brs. NW. to Fredonia and SE. to Ryan.
 37.50
 40.34 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 5 | S 4
1916

from which,

A cedar, 12 ins. diam., brs. S. 37° E.

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

A pinyon, 10 ins. diam., brs. N. 58° W.

210 lks. dist.; mkd. $\frac{1}{4}$ S 5 B T.

65.30 Top of ridge brs. NW. and SE.

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

Land, rolling.

Soil, coarse and rocky, 3rd rate.

Timber, cedar and pinyon.

Undergrowth, sagebrush and brigham brush.

Poor growth of grass.

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

N. 0° 3' W. bet. secs. 31 and 32.

Over rolling land, through scattering timber and under-
growth.

12.00 Top of low spur slopes NW.

17.00 Leave timber.

20.00 Draw, 15 chs. 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 31 | S 32
1916

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

48.00 Top of low spur slopes NW.

50.00 Draw, 10 chs wide, course NW.

64.00 Top of low spur, slopes NW.

69.00 Draw, 8 chs. wide, course NW.

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

T39N R 1W.
S 30 | S 29
S 31 | S 32
1916

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

Land, rolling.

Soil, rocky with gravel surface, limestone formation,
3rd rate.

Timber, scattering cedar and pinyon as indicated.

Undergrowth, buckbrush, white sagebrush, cactus and broom-
weed.

Poor growth of grass.

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

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

Intersect N. and S. line, 10 lks. S. of cor. of secs.
28, 29, 32 and 33.

Thence

S. 89° 56' W. on a true line bet. secs. 29 and 32.

Over rolling land, through scattering timber and under-
growth.

36

Subdivision of T. 39 N., R. 1 W.

Chains

1.00 Draw, 12 chs. wide, course NW.
 15.00 Leave timber.
 26.00 Top of low spur slopes NW.
 33.00 Draw, 20 chs. 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

$$\begin{array}{r} \frac{1}{4}S\ 29 \\ \frac{4}{8}S\ 32 \\ \hline 1916 \end{array}$$

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

55.00 Top of low spur slopes NW.
 68.00 Draw, 10 chs. wide, course NW.
 80.00 Top of low spur slopes NW.
 The cor. of secs. 29, 30, 31 and 32.
 Land, rolling.
 Soil, gravel and loose rock over limestone, 3rd rate.
 Timber, cedar and pinyon as indicated.
 Undergrowth, buckbrush, white sagebrush and broomweed.
 No grass.

40.00 West on a random line bet. secs. 30 and 31.
 Set temp. $\frac{1}{4}$ sec. cor.
 78.74 Intersect W. bdy. of Tp., at the cor. of secs. 25, 30, 31 and 36, hereinbefore described.
 Thence
 East on a true line bet. secs. 30 and 31.
 Over rolling land, through scattering undergrowth.
 33.74 Draw, 20 chs. wide, course NW.
 38.74 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

$$\begin{array}{r} \frac{1}{4}S\ 30 \\ \frac{4}{8}S\ 31 \\ \hline 1916 \end{array}$$

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

43.75 Top of spur slopes NW.
 61.75 Draw, 10 chs. wide, course NW.
 78.74 The cor. of secs. 29, 30, 31 and 32.
 Land, rolling.
 Soil, rocky with gravel surface, limestone formation, 3rd rate.
 No timber.
 Undergrowth, cactus, white sagebrush and broomweed.
 No grass.

8.00 N. 0° 3' W. bet. secs. 29 and 30.
 Over rolling land, through scattering undergrowth.
 25.00 Draw, 10 chs. wide, course NW.
 40.00 Top of low spur slopes 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

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

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

60.66 Road brs. E. and W.
 74.00 Draw, 15 chs. wide, course NW.

Subdivision of T. 39 N., R. 1 W.

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

T39N R 1W
S19/S20
S30/S29
1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
Land, rolling.
Soil, coarse and rocky, gravel surface, limestone formation, 3rd rate.
No timber.
Undergrowth, buckbrush, white sagebrush and broomweed.
No grass.

40.00
80.00

East on a random line bet. secs. 20 and 29.
Set temp. 1/4 sec. cor.
Intersect N. and S. line, 10 lks. S. of cor. of secs. 20, 21, 28 and 29.

Thence
S. 89° 56' W. on a true line bet. secs. 20 and 29.
Over rolling land, through scattering undergrowth.

40.00

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

S 20
1/4 S 29
1916

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

80.00

The cor. of secs. 19, 20, 29 and 30.
Land, rolling.
Soil, loose gravel and rock on surface, limestone formation, 3rd rate.
No timber.
Poor growth of gramma grass.
Undergrowth, cactus, white sagebrush and broomweed.

40.00
78.62

West on a random line bet. secs. 19 and 30.
Set temp. 1/4 sec. cor.
Intersect W. bdy. of Tp., 9 lks. N. of the cor. of secs. 19, 24, 25 and 30, hereinbefore described,

Thence
N. 89° 56' E. on a true line bet. secs. 19 and 30.
Over rolling land, through scattering undergrowth.

38.62

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

S 19
1/4 S 30
1916

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

78.62

The cor. of secs. 19, 20, 29 and 30.
Land, rolling.
Soil, loose gravel and rock on surface, limestone formation, 3rd rate.
No timber.
Undergrowth, cactus, white sagebrush and broomweed.
Poor growth of grass.

38

Subdivision of T. 39 N., R. 1 W.

Chains

N. 0° 30' W. bet. secs. 19 and 20.
Over rolling land, through scattering undergrowth.

27.00

Enter scattering timber.

31.00

Top of spur slopes NW.

34.00

Leave timber.

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

$$\begin{array}{c} \frac{1}{4} \\ \hline S19 | S20 \\ \hline 1916 \end{array}$$

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

50.00

Enter scattering timber.

70.00

Leave scattering timber.

72.00

Draw, 15 chs. wide, 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

$$\begin{array}{c} T39N R 1W \\ \hline S18 | S17 \\ \hline S19 | S20 \\ \hline 1916 \end{array}$$

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

Land, rolling.

Soil, loose gravel and rock on surface, limestone formation,
3rd rate.

Timber, scattering cedar and pinyon as indicated.

Undergrowth, buckbrush, white sagebrush, cactus and
broomweed.

Poor growth of gramma grass.

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

40.00

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

79.98

Intersect N. and S. line, 12 lks. N. of 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, through scattering undergrowth.

39.99

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

$$\begin{array}{c} S 17 \\ \hline S 20 \\ \hline 1916 \end{array}$$

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

79.98

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

Land, rolling.

Soil, gravel and rock on surface, limestone formation,
3rd rate.

No timber.

Undergrowth, cactus, white sagebrush and broomweed.

Poor growth of gramma grass.

Subdivision of T. 39 N., R. 1 W.

Chains

West on a random line bet. secs. 18 and 19.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 78.66 Intersect W. bdy. of Tp. at the cor. of secs. 13, 18, 19
 and 24, hereinbefore described.
 Thence
 East on a true line bet. secs. 18 and 19.
 Over rolling land, through scattering undergrowth.
 38.66 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 18
 $\frac{1}{4}$ S 19
 1916

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
 dist..
 43.65 Top of low spur, slopes NW.
 78.66 The cor. of secs. 17, 18, 19 and 20.
 Land, rolling.
 Soil, gravel and rock on surface, limestone formation,
 3rd rate.
 No timber.
 Undergrowth, cactus, white sagebrush and broomweed.
 Poor growth of grammagrass.

N. 0° 3' W. bet. secs. 17 and 18.
 Over rolling land, through scattering undergrowth.
 10.00 Enter scattering timber.
 21.00 Top of low spur slopes NW.
 33.00 Leave timber.
 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

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 44.00 Draw, 7 chs. wide, course NW.
 55.00 Enter scattering timber.
 Top of low spur slopes NW.
 64.00 Draw, 4 chs. wide, course NW.
 72.00 Top of low spur slopes NW.
 73.00 Leave timber.
 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

T39N R 1W
 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, gravel and rock on surface, limestone formation,
 3rd rate.
 Timber, cedar and pinyon as indicated.
 Undergrowth, buckbrush, cactus, white sagebrush and
 broomweed.
 Poor growth of gramma grass.

40

Subdivision of T. 39 N., R. 1 W.

Chains

East on a random line bet. secs. 8 and 17.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.02 Intersect N. and S. line, 12 lks. N. of cor. of secs. 8, 9, 16 and 17.
 Thence
 N. $89^{\circ} 55'$ W. on a true line bet. secs. 8 and 17.
 Over rolling land, through scattering undergrowth.
 6.00 Road brs. NW. and SE.
 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

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

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
 53.00 Enter scattering timber, brs. NE. and SW.
 72.00 Leave scattering timber.
 80.02 The cor. of secs. 7, 8, 17 and 18;
 Land, rolling.
 Soil, gravel and rock, surface, limestone formation, 3rd rate.
 Timber, cedar and pinyon as indicated.
 Undergrowth, cactus, sagebrush and buckbrush.
 Poor growth of grass.

West on a random line bet. secs. 7 and 18.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 78.77 Intersect W. bdy. of Tp., 2 lks. S. of cor. of secs. 7, 12, 13 and 18, hereinbefore described.
 Thence
 S. $89^{\circ} 59'$ E. on a true line bet. secs. 7 and 18.
 Over rolling land, through scattering undergrowth.
 18.80 Top of low spur slopes NW.
 38.77 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

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

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 46.80 Enter scattering timber.
 48.75 Draw, 10 chs. wide, course NW.
 51.80 Leave timber.
 78.77 The cor. of secs. 7, 8, 17 and 18.
 Land, rolling.
 Soil, gravel and rock on surface, limestone formation, 3rd rate.
 Timber, scattering cedar and pinyon as indicated.
 Undergrowth, cactus, white sagebrush and broomweed.
 No grass.

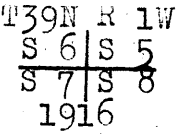
N. $0^{\circ} 3'$ W. bet. secs. 7 and 8.
 Over rolling land, through scattering undergrowth.
 10.00 Top of low spur slopes NW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

Subdivision of T. 39 N., R. 1 W.

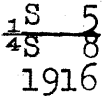
Chains

dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
 48.25 Road brs. NE. and SW.
 77.00 Draw, 6 chs. wide, course NW.
 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



from which,
 A cedar, 10 ins. diam., brs. S. 21° E.
 58 lks. dist.; mkd. T 39 N R 1 W S 8 B T.
 A cedar, 10 ins. diam., brs. N. 62 1/4° W.
 340 lks. dist.; mkd. T 39 N R 1 W S 6 B T.
 No other trees within limits.
 Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. Land, rolling.
 Soil, rock and gravel on surface, limestone formation, 3rd rate.
 Timber, a few scattering cedar trees.
 Undergrowth, cactus, white sagebrush and broomweed.
 No grass.

40.00 East on a random line bet. secs. 5 and 8.
 79.96 Set temp. 1/4 sec. cor.
 Intersect N. and S. line, 12 lks. N. of cor. of secs. 4, 5, 8 and 9.
 Thence
 N. 89° 55' W. on a true line bet. secs. 5 and 8.
 Over rolling land, through scattering timber and undergrowth.
 30.86 U. S. Forest Service telephone line brs. N. 28° 40' W. to Kanab, Utah & S. 28° 40' E. to Bright Angel Point.
 39.98 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap



from which,
 A cedar, 6 ins. diam., brs. N. 18 1/4° W.
 110 lks. dist.; mkd. 1/4 S 5 B T.
 A cedar, 6 ins. diam., brs. S. 25° E.
 6 lks. dist.; mkd. 1/4 S 8 B T.
 41.96 Leave scattering timber.
 79.96 The cor. of secs. 5, 6, 7 and 8.
 Land, rolling.
 Soil, rock and gravel on surface, limestone formation, 3rd rate.
 Timber, scattering cedar and pinyon as indicated.
 Undergrowth, cactus, white sagebrush and broomweed.
 No grass.

40.00 West on a random line bet. secs. 6 and 7.
 78.74 Set temp. 1/4 sec. cor.
 Intersect W. bdy. of Tp., 12 lks. N. of cor. of secs. 1, 6, 7 and 12, hereinbefore described.
 Thence
 N. 89° 55' E. on a true line bet. secs. 6 and 7.
 Over rolling land, through scattering timber and undergrowth.

Chains
1.75
5.75
38.74

Leave scattering timber.
Top of low spur slopes NW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

1/4 S 6
4 S 7
1916

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

43.75
50.35
53.75
78.74

Draw, 25 chs. wide, course NW.
Road brs. N. and S.
Top of low spur slopes NW.
The cor. of secs. 5, 6, 7 and 8.
Land, rolling.
Soil, rock and gravel on surface, limestone formation, 3rd rate.
Timber, scattering cedar and pinyon as indicated.
Undergrowth, cactus, white sagebrush and broomweed.
No grass.

40.00
80.00

N. 0° 3' W. on a random line bet. secs. 5 and 6.
Set temp. 1/4 sec. cor.
Intersect N. bdy. of Tp., 38 lks. W. of cor. of secs. 5, 6, 31 and 32, hereinbefore described.

Thence

S. 0° 13' W. on a true line bet. secs. 5 and 6.
Over rolling land, through scattering undergrowth.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, in a mound of stone, for 1/4 sec. cor., mkd. on brass cap

1/4 S 6 | S 5
1916

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

60.00
80.00

Top of low spur slopes NW.
The cor. of secs. 5, 6, 7 and 8.
Land, rolling.
Soil, rock and gravel on surface, limestone formation, 3rd rate.
No timber.
Undergrowth, cactus, white sagebrush and broomweed.
No grass.

GENERAL DESCRIPTION

This township is rolling, draining to the NW. The soil is coarse, gravelly and rocky, 3rd rate. There is a scattering growth of cedar and pinyon timber and sagebrush, buckbrush and broomweed undergrowth. A poor growth of grass is found in all parts.

There is no permanent running water.

Three settlers are located in this township at the present time; C. C. Markum in sec. 15, with house, Rex Brown in sec. 22, with house, barn, fences and cultivated land, Will Judd in sec. 22, with house, barn, grannery, fences and cultivated land.

A U. S. Forest Service telephone line from Bright Angel Point on the Grand Canyon to Kanab, Utah, extends NW. and SE. thru the central part of the township, and a road, same course, from Fredonia to Ryan, extends thru the township about one half mile East of the telephone line.

There is no indication of the existance of valuable mineral deposits.

Book "H"

Group 75 - - - Arizona.

Township 39 North, Range 1 West.

DATE DIAGRAM

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

T.39N.

R.1W.

GILA AND SALT RIVER MERIDIAN

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

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

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,
Elwin Pratt,	Axman and flagman,
McLoid Lauritzen,	Axman,
J. H.

FIELD ASSISTANTS to

William L. Nash, U.S. Transitman.

Tom Smith,	1st chainman,
Geo. W. Curry,	2nd chainman,
W.L. Gierhart,	Cornerman,
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.

U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, AUG 25, 1919.

The foregoing field notes of the survey of the _____ South, West and North boundaries, and _____ Subdivision lines of _____ TOWNSHIP 39 NORTH, RANGE 1 WEST, _____ 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 ~~per~~, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frank D. Trox

 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.~~