

3293

Book "F"

4-679

BOOK 3293

FIELD NOTES

OF THE SURVEY OF THE

North boundary, and

Subdivision lines of

TOWNSHIP 41 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 October 30, 1916.

Survey completed November 9, 1916.

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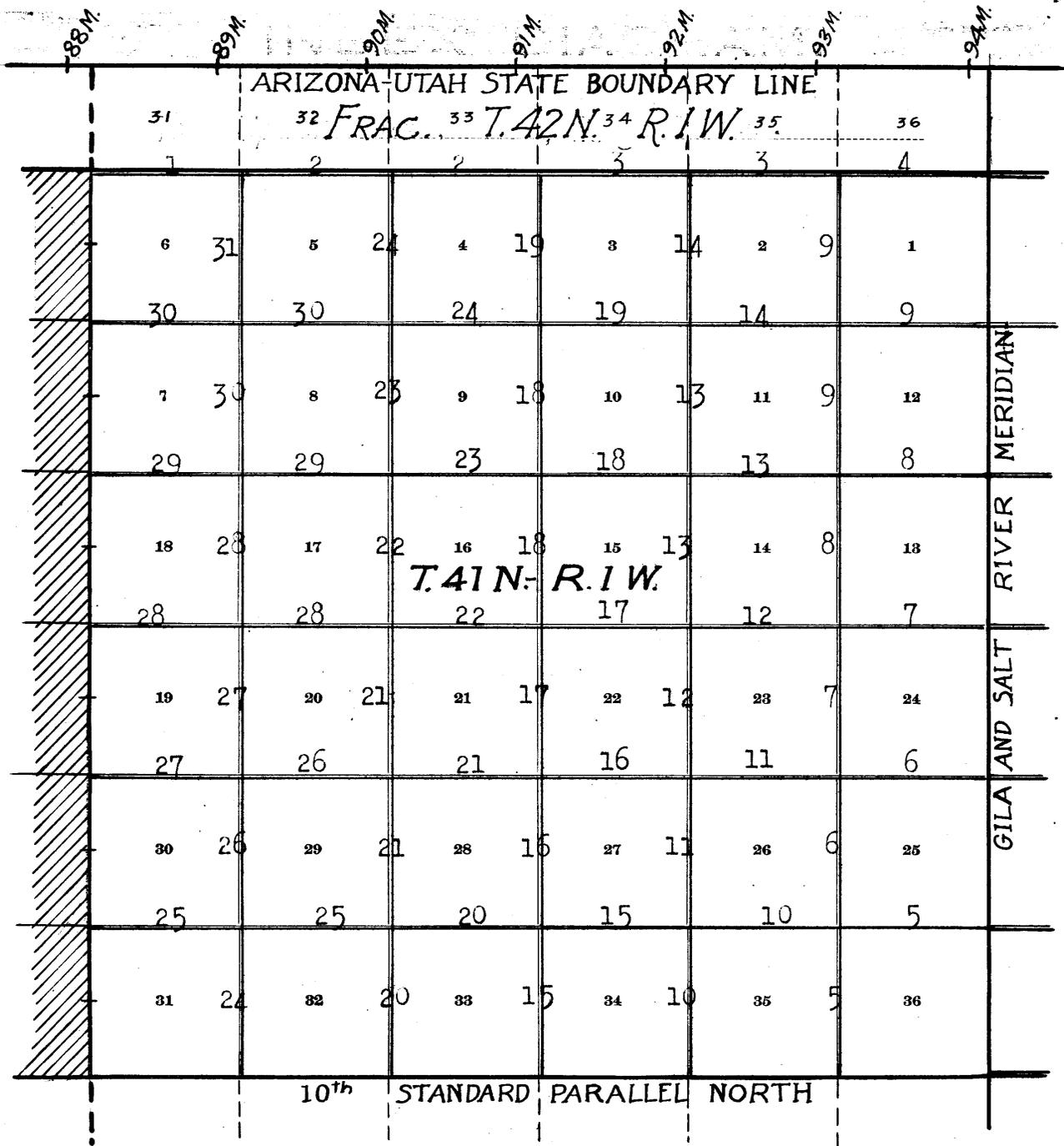
BOOK 3293

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3293
Book "F"

BOOK 3293

Group 75 - - - Arizona.



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

————— Surveyed under this group. Notes in Book "G1"

————— Accepted surveys.

----- Unsurveyed.



Areas surveyed as per accepted plats on file.



Areas of accepted Utah surveys.

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

Chains.

Surveys hereinafter described executed by Thos. B. Matthews, U. S. Surveyor and Wm. D. Nash, U. S. Transitman, using Buff and Buff light mountain transit No. 10,124 and Young and Sons light mountain transit No. 8586, respectively, on the dates shown on diagram on page 32 hereof.

For description and approval of instruments, see book "A". From recent and repeated field tests of the instruments on a meridian determined by observations on Polaris, they are known to be in satisfactory adjustment. Mean magnetic declination is 16° 00' E.

From the cor. of Ts. 41 N., R. 1 E. and 1 W., and frac. Ts. 42 N., Rs. 1 E. and 1 W., on the G. and S. R. Mer., which is an iron post, 3 ins. diam., properly set, mkd. and witnessed as described by the Surveyor-General, West on a random line, along N. bdy. of Tp., setting temp. 1/4 sec. and sec. corners at intervals of 40.00 chs.; and at 5 miles, 79.70 chs., fall 31 lks. N. of the cor. of Ts. 41 N., Rs. 1 and 2 W., and frac. Ts. 42 N., Rs. 1 and 2 W., which is an iron post, 3 ins. diam., properly set, mkd. and witnessed as described by the Surveyor-General.

This falling corresponds to a correction of 02' or 5 lks. S. per mile, counting from the NE. cor. of T.

Thence N. 89° 58' E., bet. sec. 6 and frac. sec. 31.

Over rolling land, through scattering timber and undergrowth.

8.70
35.70
39.70

Leave timber, brs. N. and S.

Enter 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

S31
S 6
1916

from which

A cedar, 12 ins. diam., brs. N. 73 1/4° E., 105 lks. dist., mkd. S31 BT.

A cedar, 36 ins. diam., brs. S. 28 1/2° W., 30 lks. dist., mkd. S6 BT.

58.70
63.85
71.70

Leave scattering timber, brs. N. and S.

Wood road, brs. NW. and SE.

Enter scattering timber. Thence over rough, broken N. slope of Shinarump Cliffs.

79.70

True point for cor. of secs. 5 and 6 and frac. secs. 31 and 32 falls on Shinarump Cliffs. Impracticable to set cor. at this point; therefore at

79.80

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for witness cor. to cor. of secs. 5 and 6 and frac. secs. 31 and 32, mkd. on brass cap

T42N R1W
S31 S32
WC S 6 S 5
T41N
1916

from which

A cedar, 8 ins. diam., brs. N. 40° E., 108 lks. dist., mkd. WC T42N R1W S32 BT.

A cedar, 20 ins. diam., brs. S. 31 1/2° E., 112 lks. dist., mkd. WC T41N R1W S5 BT.

A cedar, 18 ins. diam., brs. S. 22 1/2° W., 175 lks. dist., mkd. WC T41N R1W S6 BT.

A cedar, 20 ins. diam., brs. N. 21° W., 57 lks. dist., mkd. WC T42N R1W S31 BT.

2. North Boundary of T. 41 N. R. 1 W.

Chains.	Land, gently rolling. Soil, coarse, 1st rate. Timber, scattering cedar and pinyon as indicated. Undergrowth, sagebrush and buck brush. No grass.
0.10	From true point for cor. of secs. 5 and 6 and frac. secs. 31 and 32; N. 89° 58' E.; bet. sec. 5 and frac. sec. 32.
13.00	Over rough, broken N. slope of Shinarump Cliffs, through scattering timber and undergrowth. Witness cor. to sec. cor. hereinbefore described. Leave rough broken N. slope. Thence over gently rolling land.
19.00	Leave scattering timber, brs. N. and S.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap S32 S5 1916
57.00	dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist. Enter scattering timber, brs. N. and S.
73.00	Leave scattering timber, 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. 4 and 5 and frac. secs. 32 and 33, mkd. on brass cap T42N RLW S32 S33 S5 S4 T41N 1916
	dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist. Land, rolling. Soil, gravel and loose rock, 3rd rate. Timber, scattering pinyon and cedar as indicated. Undergrowth, sagebrush and buck brush. Poor growth of grass.
2.80	N. 89° 58' E., bet. sec. 4 and frac. sec. 33. Over rolling land, through scattering undergrowth. Enter plowed ground.
8.20	Leave plowed ground.
20.00	Enter scattering timber.
32.00	Timber becomes dense.
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 S33 S4 1916
	from which A cedar, 10 ins. diam., brs. N. 39° W., 9 lks. dist., mkd. 1/2 S33 BT. A cedar, 12 ins. diam., brs. S. 15 1/2° E., 53 lks. dist., mkd. 1/2 S4 BT.
74.00	Leave dense timber, brs. E. and W. Desc. over Shinarump Cliffs, bearing NE. and SW., 84 ft.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in a mound of stone, for cor. of secs. 3 and 4 and frac. secs. 33 and 34, mkd. on brass cap T42N RLW S33 S34 S4 S3 T41N 1916
	and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor. Land, rolling and broken. Soil, clay, adobe and rocky, 3rd rate. Timber, cedar and pinyon as indicated. No grass. Undergrowth, sagebrush and schadscale.

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

Chains

N. 89° 58' E. bet. sec. 3 and fracl. sec. 34.
 Over broken and rolling land, through scattering undergrowth.
 Desc. 220 ft. to
 7.00 Base of cliff, brs. N. and S. Thence over rolling land.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

1/4 S 34
 4/8 S 3
 1916

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
 47.70 Road brs. NE. to E. cor. and SW. to Dutchman's.
 54.20 Wash, 1 ch. wide, course SW.
 63.70 Road brs. N. and S.
 65.50 Johnson's Run, 1 ch. wide, 30 ft. deep, stream of water, 15 lks. wide, 1 ft. deep, course SW.
 69.40 Road brs. NE. and SW.
 74.64 Irrigation ditch, course SE.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 2, 3, and fracl. secs. 34 and 35, mkd. on brass cap

T42N R 1W
 S34 | S35
 S 3 | S 2
 T41 N
 1916

dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.
 Land, rolling and broken.
 Soil, 3rd and 4th rates.
 Timber, none.
 Undergrowth, sagebrush and schadscale.
 No grass.

N. 89° 58' E. bet. sec. 2 and fracl. sec. 35.
 Over gently rolling land, through scattering undergrowth.
 28.60 4-wire fence brs. N. and S.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

1/4 S 35
 4/8 S 2
 1916

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
 61.65 Road brs. NE. and SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 1 & 2, and fracl. secs. 35 and 36, mkd. on brass cap

T42N R 1W
 S35 | S36
 S 2 | S 1
 T41 N
 1916

dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.
 Land, gently rolling.
 Soil, shale and gravel over sandstone subsoil, 3rd rate.
 No timber.
 Undergrowth, sagebrush and schadscale.
 No grass.

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

Chains

N. 89° 58' E. bet. sec. 1 and fracl. sec. 36.
 Over rolling land, through scattering undergrowth.
 30.00 Enter scattering timber brs. NE. and SW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

from which,

A cedar, 8 ins. diam., brs. N. 43° W.
 203 lks. dist.; mkd. $\frac{1}{4}$ S 36 B T.
 A cedar, 10 ins. diam., brs. S. 63 $\frac{1}{4}$ ° E.
 339 lks. dist.; mkd. $\frac{1}{4}$ S 1 B T.
 42.52 Wash, 15 lks. wide, course SW.
 53.40 Wash, 15 lks. wide, course SW.
 54.60 Road brs. NW. and SE.
 64.80 Road brs. N. and S.
 69.00 Timber becomes dense.
 80.00 The cor. of Ts. 41 N., R. 1 E. & 1 W., and fracl. Ts. 42 N.,
 Rs. 1 E. & 1 W. on Gila and Salt River Meridian.
 Land, gently rolling.
 Soil, gravel over sandstone subsoil, 3rd rate.
 Timber, cedar and pinyon as indicated above.
 Undergrowth, sagebrush.
 No grass.

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

Latitudes, Departures and Closing Errors.

Line designated	True course	Dist.	Latitudes		Departures.	
			N.	S.	E.	W.
			chs.	chs.	chs.	chs.
South Bdy. (10th Std. Par. N)	West	480.00				480.00
West Bdy.	North	480.00	480.00			
North Bdy.	N. 89° 58' E.	479.70	.28		479.70	
East Bdy. (G. & S. R. M.)	South	480.00		480.00		
Convergency					.55	
Totals			480.28	480.00	480.25	480.00
Error in latitude			480.00		480.00	
Error in departure			.28		.25	

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

Chains

(10th Std. Par. N.)

From the standard cor. of secs. 35 and 36, on Sbdy. of Tp. which is an iron post, 3 ins. diam., properly set, mkd. and witnessed as described by the Surveyor General, N. 0° 1' W. bet. secs. 35 and 36, Over rolling hilly land, through scattering undergrowth. Desc. 109 ft. to Canyon, 2 chs. wide, course NW.
 35.00
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 45.00 Asc. gradual slope to
 49.00 Desc. 55 ft. to
 55.00 Thence over rolling land.
 57.00 Enter scattering timber brs. E. and W.
 59.00 Desc. gradual N. slope.
 62.00 Draw, 2 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. 25, 26, 35 and 36, mkd. on brass cap

T41 N R 1 W
 S26 | S25
 S35 | S36
 1916

- from which,
- A cedar, 30 ins. diam., brs. N. $38\frac{1}{4}$ ° E. 101 lks. dist.; mkd. T 41 N R 1 W S 25 B T.
 - A cedar, 28 ins. diam., brs. S. 39° E. 91 lks. dist.; mkd. T 41 N R 1 W S 36 B T.
 - A cedar, 12 ins. diam., brs. S. $51\frac{1}{2}$ ° W. 44 lks. dist.; mkd. T 41 N R 1 W S 35 B T.
 - A cedar, 24 ins. diam., brs. N. $40\frac{1}{2}$ ° W. 17 lks. dist.; mkd. T 41 N R 1 W S 26 B T.

Land, rolling.
 Soil, gravel and loose rock on surface; limestone formation, 3rd. rate.
 Timber, scattering cedar and pinyon as above indicated.
 Undergrowth, sagebrush, and broomweed.
 No grass.

East. on a random line bet. secs. 25 and 36.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.06 Intersect G. and S. R. M. 14 lks. S. of cor. of secs. 25, 30, 31 and 36, which is an iron post, 3 ft. long, 3 ins. diam., properly set, mkd. and witnessed as described by the Surveyor General.
 Thence
 S. 89° 54' W. on a true line bet. secs. 25 and 36.
 Over rolling land, through scattering undergrowth.
 40.03 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

S 25
 S 36
 1916

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
 80.06 The cor. of secs. 25, 26, 35 and 36.
 Land, rolling.
 Soil, gravelly surface, limestone formation, 3rd rate.

6

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

Chains

Timber, scattering cedar and pinyon as indicated.
Undergrowth, cactus, white sagebrush and broomweed.
No grass.

N. 0° 1' W. bet. secs. 25 and 26.
Over gently rolling land, through scattering timber and undergrowth.

20.00 Desc. 29 ft. to
25.00 Asc. 28 ft. to
30.00 Desc. 40 ft. to
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

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

From which,

A cedar, 12 ins. diam., brs. S. 31 $\frac{1}{2}$ ° E.

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

A cedar, 10 ins. diam., brs. N. 77 $\frac{1}{4}$ ° W.

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

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

T41N R 1W
S23 | S24
S26 | S25
1916

from which,

A cedar, 10 ins. diam., brs. S..8 $\frac{1}{4}$ ° W.

450 lks. dist.; mkd. T 41 N R 1 W S 26 B T.

No other trees within limits.

Dig 3 pits, 18 X 18 X 12 ins., in secs. 23, 24 and 25,
5 $\frac{1}{2}$ ft. dist.

Land, rolling.

Soil, sandstone formation, gravelly surface, 3rd rate.

Timber, scattering cedar.

Undergrowth, white sagebrush and broomweed.

No grass.

East on a random line bet. secs. 24 and 25.

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

79.96 Intersect G. and S. R. M., 12 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° 55' W. on a true line bet. secs. 24 and 25.

Over rolling land, through scattering timber and undergrowth.

2.54 Wash, 15 lks. wide, course NE. Asc. gradual slope to

10.00 Desc. gradual slope to 3

30.00 Thence over gently rolling land.

39.98 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
S 25
1916

from which,

A cedar, 6 ins. diam., brs. N. 25° E.

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

No other trees within limits.

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

Chains

79.96 dig pits, 18 X 18 X 12 ins., E. and W. 3 ft. dist.
 The cor. of secs. 23, 24, 25 and 26,
 Land, rolling.
 Soil, gravel and shale with limestone and red sandstone
 subsoil, 3rd rate.
 Timber, scattering cedar and pinyon as indicated.
 Undergrowth, white sagebrush and broom weed.
 No grass.

16.00 N. 0° 1' W. bet. secs. 23 and 24.
 Over rolling land, through scattering timber and undergrowth.
 Leave scattering timber.
 25.46 Wash, 7 lks. wide, course NW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
 ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on
 brass cap

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

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 70.50 Draw, 3 chs. wide, course W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in a
 mound of stone, for cor. of secs. 13, 14, 23 and 24,
 mkd. on brass cap

T41N R 1W
 S14 | S13
 S23 | S24
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 Land, rolling.
 Soil, rocky, sandstone formation, 3rd rate.
 Timber, scattering cedar and pinyon as indicated.
 Undergrowth, white sagebrush and broomweed.
 No grass.

40.00 East on a random line bet. secs. 13 and 24.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.98 Intersect G. and S. R. M., 16 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° 53' W. on a true line bet. secs. 13 and 24.
 Over rolling land, through scattering undergrowth.
 1.00 Wash, 15 lks. wide, course SE.
 29.53 Road brs. NW. and SE.
 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

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

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 N. of cor.
 59.65 Wash, 45 lks. wide, course SW.
 62.30 Wash, 45 lks. wide, course NW.
 73.78 Wash, 15 lks. wide, course SW.
 79.98 The cor. of secs. 13, 14, 23 and 24.
 Land, rolling.

Chains

Soil, rocky, limestone formation, 3rd rate.
 Timber, none.
 Undergrowth, white sagebrush and broomweed.
 No grass.

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

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

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

40.50 Road brs. E. and W.

43.45 Wash, 15 lks. wide, course W.

62.84 Road brs. NW. and SE.

79.00 Wash, 15 lks. wide, course W.

80.00 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

T41 N R 1W
 S11 | S12
 S14 | S13
 1916

dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.
 Land, gently rolling.
 Soil, S. half, gravelly; N. half, adobe, all 3rd rate.
 No timber.
 Undergrowth, white sagebrush and broomweed.
 No grass.

40.00 East on a random line bet. secs. 12 and 13.

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

Intersect G. and S. R. M. 3 lks. S. of cor. of secs.
 7, 12, 13 and 18, which is an iron post, 3 ins. diam.,
 properly set, mkd. and witnessed as described by the
 Surveyor General.

Thence

S. 89° 59' W. on a true line bet. secs. 12 and 13.

Over level land, through scattering undergrowth.

15.96 Wash, 15 lks. wide, course SW.

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

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

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

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

Land, level.

Soil, adobe, 2nd rate.

No timber.

Undergrowth, white sagebrush and broomweed.

No grass.

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

9.

<p>Chains.</p> <p>0.60</p> <p>10.70</p> <p>18.15</p> <p>28.60</p> <p>40.00</p>	<p>N.0°1'W., bet. secs. 11 and 12. Over gently rolling land, through scattering undergrowth. Wash, 15 lks. wide, course SW. Wash, 30 lks. wide, course SW. Road, brs. NW. and SE. Wash, 25 lks. wide, course SW. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap</p> <p style="text-align: center;">$\frac{1}{4}$ S11 S12 1916</p> <p>dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.</p> <p>67.20 Road, brs. NW. and SW. 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, mkd. on brass cap</p> <p style="text-align: center;">T41N R1W S 2 S 1 ----- S11 S12 1916</p> <p>dig pits, 18 X 18 X 12 ins., in each sec., 5$\frac{1}{2}$ ft. dist. Land, gently rolling. Soil, sandy and adobe, 2nd and 3rd rates. No timber. Undergrowth, white sagebrush and broom weed. Poor growth of grass.</p>
<p>40.00</p> <p>79.90</p> <p>2.70</p> <p>39.95</p> <p>46.60</p> <p>63.30</p> <p>79.90</p>	<p>East on a random line, bet. secs. 1 and 12. Set temp. $\frac{1}{4}$ sec. cor. Intersect G. and S. R. M. 2 lks. S. of the 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°59'W., on a true line, bet. secs. 1 and 12. Over rolling land, through scattering undergrowth. Road, brs. N. and S. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap</p> <p style="text-align: center;">$\frac{1}{4}$ S 1 ----- S12 1916</p> <p>dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.</p> <p>Road, brs. NW. and SE. Road, brs. NE. and SW. The cor. of secs. 1, 2, 11 and 12. From this cor., the SW. cor. of Dan Button's house brs. N.73°49'W. Land, gently rolling. Soil, sandy and adobe, 2nd and 3rd rates. No timber. Undergrowth, white sagebrush and broom weed. Poor growth of gramma grass.</p>
<p>40.00</p> <p>80.01</p> <p>40.01</p>	<p>N.0°1'W., on a random line, bet. secs. 1 and 2. Set temp. $\frac{1}{4}$ sec. cor. Intersect N. bdy. of Tp., 4 lks. E. of the cor. of secs. 1 and 2 and frac'l. secs. 35 and 36, hereinbefore described. Thence S.0°3'E., on a true line, bet. secs. 1 and 2. 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>

10

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

Chains.

S 2 | S 1
1916

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

57.20 Wash, 25 lks. wide, course SW.

62.30 Wash, 10 lks. wide, course SW.

63.75 Road, brs. NE. and SW.

80.01 The cor. of secs. 1, 2, 11 and 12.
Land, rolling.
Soil, adobe, 3rd rate.
No timber.
Undergrowth, white sagebrush and schadscale.
Poor grass.

From the standard cor. of secs. 34 and 35, on S. bdy. of Tp. (10th Std. Par. N.D.) which is an iron post, 3 ins. diam., properly set, mkd. and witnessed as described by the Surveyor-General,

N.0°1'W., bet. secs. 34 and 35.
Over gently rolling land, through scattering undergrowth.

15.00 Draw, 5 chs. wide, course W.

23.00 Draw, 2 chs. wide, course NW.

38.00 Draw, 7 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.

S34 | S35
1916

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

50.00 Draw, 7 chs. wide, course NW. Desc. gradual slope 131 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 26, 27, 34 and 35, marked on brass cap

T41N R1W
S27 | S26
S34 | S35
1916

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

Land, rolling.
Soil, rocky and gravelly, limestone subsoil, 3rd rate.
No timber.
Undergrowth, white sagebrush and broom weed.
Poor growth of gramma grass.

East on a random line, bet. secs. 26 and 35.

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

80.00 Intersect the cor. of secs. 25, 26, 35 and 36.
Thence
West on a true line, bet. secs. 26 and 35.

Over rolling broken land, through scattering timber and undergrowth.

24.00 Canyon, 2 chs. wide, course NW. Desc. 24 ft. to

25.00 Asc. 80 ft. to

30.00 Leave scattering timber. Asc. gradually.

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.

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

Chains

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

1/4 S 26
4/8 S 35
1916

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

Desc. gradual slope.

48.00 Enter scattering timber brs. N. and S.

67.00 Leave scattering timber brs. N. and S.

Thence over rolling hilly land.

80.00 The cor. of secs. 26, 27, 34 and 35.

Land, rolling and hilly.

Soil, loose rock and gravel, limestone formation.

Timber, scattering cedar as above indicated.

Undergrowth, white sagebrush and broomweed.

Poor growth of gramma grass.

N. 0° 1' W. bet. secs. 26 and 27.

Over rolling hilly 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

1/4
S27 | S26
1916

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

41.00 Edge of canyon, 4 chs. wide, course NW.

60.00 Asc. 174 ft. to

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

T41N.R 1W
S22 | S23
S27 | S26
1916

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

Land, rolling.

Soil, gravelly and rocky, 3rd rate.

No timber.

Undergrowth, white sagebrush and broomweed.

Poor growth of gramma grass.

East on a random line bet. secs. 23 and 26.

40.00 Set temp. 1/4 sec. cor.

80.04 Intersect the line bet. 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, and timber.

20.00 Leave scattering timber brs. N. and S.

40.02 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 23
4/8 S 26
1916

12

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

Chains

- and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
- 51.55 Wash, 30 lks. wide, course NW.
62.40 Wash, 45 lks. wide, course NW.
80.04 The cor. of secs. 22, 23, 26 and 27.
Land, rolling and hilly.
Soil, rocky and gravelly, 3rd rate.
No timber.
Undergrowth, white sagebrush and broomweed.
Poor gramma grass.
-
- N. 0° 1' W. bet. secs. 22 and 23.
Over rolling land, through scattering undergrowth.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap
- $\frac{1}{4}$
S22 | S23
1916
- dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
dist.
- 40.20 3-wire fence brs. E. and W.
46.80 Road brs. E. and W.
55.00 Sheep corral brs. E. 35 lks. dist.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 14, 15, 22 and 23, mkd. on
brass cap
- T41N R 1W
S15 | S14
S22 | S23
1916
- dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.
Land, gently rolling.
Soil, adobe, 3rd rate.
No timber.
Undergrowth, white sagebrush.
No grass.
-
- East on a random line bet. secs. 14 and 23.
40.00 Set temp. $\frac{1}{4}$ sec. cor.
79.98 Intersect N. and S. line, 3 lks. S. of cor. of secs.
13, 14, 23 and 24.
Thence
S. 89° 59' W. on a true line bet. secs. 14 and 23.
Over level 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
- $\frac{1}{4}$ S 14
S 23
1916
- dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.
- 49.50 Road brs. N. and S.
63.35 Wash, 1 ch. wide, course NW.
79.98 The cor. of secs. 14, 15, 22 and 23. From this cor. Johnson's
Land, gently rolling and level. (windmill brs. S. 82° 19' W.)
Soil, clay and adobe, 3rd rate.
No timber.
Undergrowth, white sagebrush and broomweed.
Poor growth of gramma grass.

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

13

Chains	N. 0° 1' W. bet. secs. 14 and 15. Over level land, through scattering undergrowth.
14.40	Wash, 2 chs. wide, 20 ft. deep, course W.
38.70	Wash, 1 ch. wide, 20 ft. deep, course SW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap
	$\begin{array}{c} \frac{1}{4} \\ S15 S14 \\ \hline 1916 \end{array}$
	dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
52.40	Wash, 2 chs. wide, 20 ft. deep, course SW.
60.47	SW. cor. of 4-wire fence brs. E. 21 lks. dist.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 10, 11, 14 and 15, mkd. on brass cap
	$\begin{array}{c} T41N R 1W \\ S10 S11 \\ \hline S15 S14 \\ \hline 1916 \end{array}$
	dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist. Land, level and gently rolling. Soil, adobe, 3rd rate. No timber. Undergrowth, white sagebrush and schadscale. No grass.
40.00	East on a random line bet. secs. 11 and 14. Set temp. $\frac{1}{4}$ sec. cor.
79.96	Intersect N. and S. line; 3 lks. S. of cor. of secs. 11, 12, 13 and 14.
11.13	Thence
	S. 89° 59' W. on a true line bet. secs. 11 and 14. Over level land, through scattering undergrowth.
.56	Wash, 15 lks. wide, course SW.
25.16	Wash, 15 lks. wide, course SW.
25.65	Road brs. NW. and SE.
39.98	Reservoir brs. N. 4 chs. dist. 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
	$\begin{array}{c} S 11 \\ \hline S 14 \\ \hline 1916 \end{array}$
	and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
60.00	Wash, 60 lks. wide, 15 ft. deep, course SW.
79.55	4-wire fence brs. N. and S.
79.96	NW. cor. of 4-wire fence brs. N. The cor. of secs. 10, 11, 14 and 15. Land, level. Soil, adobe, 3rd rate. No timber. Undergrowth, white sagebrush and schadscale. No grass.
21.65	N. 0° 1' W. bet. secs. 10 and 11. Over level land, through scattering undergrowth. Johnson's Run, 25 lks. wide, 5 ft. deep, water, 6 lks. wide, 1 ft. deep, course SW.
25.00	Johnson's Run, course S.

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

Chains
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
S10 | S11
1916

dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
47.00 Johnson's Run, 30 lks. wide, 6 ft. deep, water, 5 lks. wide, 1 ft. deep, course SW.

50.22 Woven wire fence brs. NW. and SE.

60.40 3-wire fence brs. E. and W.

65.20 Johnson's Run, 45 lks. wide, 5 ft. deep, water, 5 lks. wide, 1 ft. deep, course SE.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, mkd. on brass cap

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

dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.
Land, level.
Soil, adobe, 3rd rate.
No timber.
Undergrowth, scattering white sagebrush and broomweed.
No grass.

40.00 East on a random line bet. secs. 2 and 11.

79.96 Set temp. 1/4 sec. cor.

Intersect N. and S. line, 5 lks. S. of cor. of secs. 1, 2, 11 and 12.

Thence

S. 89° 58' W. on a true line bet. secs. 2 and 11.

Over level land, through scattering undergrowth.

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

1/4 S 2
S 11
1916

42.45 dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
45.85 Road, brs. N. and S.

57.91 3-wire fence, brs. NW. and SE.

72.85 4-wire fence, brs. N. and S.

75.30 Enter plowed ground brs. N. and S.

79.96 Leave plowed ground brs. N. and S.

The cor. of secs. 2, 3, 10 and 11. From this cor. the SW. cor. Land, level. (of Dan Button's house brs. N. 64° 22' E.

Soil, adobe, 3rd rate.

No timber.

Undergrowth, white sagebrush and broomweed.

No grass.

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

80.06 Set temp. 1/4 sec. cor.

Intersect N. bdy. of Tp., 14 lks. E. of the cor. of secs. 2, & 3, and frac'l. secs. 34 and 35, hereinbefore described.

Thence

S. 0° 7' E. on a true line bet. secs. 2 and 3.

Over level land, through scattering undergrowth.

11.16 4-wire fence brs. E. and W.

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

Chains
40.06

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

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

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

53.60
80.06

3-wire fence brs. E. and W.
The cor. of secs. 2, 3, 10 and 11.

Land, level.
Soil, adobe, 2nd rate.
No timber.
Undergrowth, white sagebrush and broomweed.
Poor growth of gramma grass.

(10th Std. Par. N.)

From the standard cor. of secs. 33 and 34 on Sbdy. of Tp. which is an iron post, 3 ins. diam., properly set, mkd. and witnessed as described by the Surveyor General, N. 0° 2' W. bet. secs. 33 and 34.

Over gently rolling and hilly land, through scattering timber and undergrowth.

1.00
10.00
15.00
20.00
40.00

Desc. 77 ft. to
Draw, 2 chs. wide, course W. Asc. 57 ft. to
Desc. 46 ft. to
Thence over gently rolling land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

from which,

A cedar, 12 ins. diam., brs. S. 50° E.
114 lks. dist.; mkd. $\frac{1}{4}$ S 34 B T.
A cedar, 10 ins. diam., brs. S. 63 $\frac{1}{4}$ ° W.
360 lks. dist.; mkd. $\frac{1}{4}$ S 33 B T.

50.00
55.00
58.50
64.00
80.00

Desc. 44 ft. to
Asc. gradual slope to
Desc. gradual slope.
Draw, 9 chs. wide, course NW.
Draw, 6 chs. wide, course NW.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in a mound of stone, for cor. of secs. 27, 28, 33, and 34, mkd. on brass cap

T41N R 1W
S28 S27
S33 S34
1916

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

Land, rolling and hilly.
Soil, gravel and shale surface, 3rd rate.
No grass.
Timber, very scattering cedar.
Undergrowth, sagebrush.

40.00
80.00

East on a random line bet. secs. 27 and 34.
Set temp. $\frac{1}{4}$ sec. cor.
Intersect E. and S. line at cor. of secs. 26, 27, 34 and 35.

16

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

Chains

Thence
West on a true line bet. secs. 27 and 34.
Over rolling land, through scattering undergrowth.
37.60 Wash, 15 lks. 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

$$\begin{array}{r} \frac{1}{4}S \ 27 \\ \frac{4}{8}S \ 34 \\ \hline 1916 \end{array}$$

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
75.00 Draw, 2 chs. wide, course NW.
80.00 The cor. of secs. 27, 28, 33 and 34.
Land, rolling.
Soil, gravel and shale on surface, 3rd rate.
No timber.
Undergrowth, white sagebrush and broomweed.
No grass.

N. 0° 2' W. bet. secs. 27 and 28.
Over nearly level, broken land, through scattering undergrowth.
10.00 Draw, 2 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

$$\begin{array}{r} \frac{1}{4} \\ S28 \uparrow S27 \\ \hline 1916 \end{array}$$

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. 21, 22, 27 and 28, mkd. on
brass cap

$$\begin{array}{r} T41N \ R \ 1W \\ S21 \ | \ S22 \\ S28 \ | \ S27 \\ \hline 1916 \end{array}$$

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

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, 3 lks. S. of cor. of secs.
22, 23, 26 and 27.

Thence
S. 89° 59' W. on a true line bet. secs. 22 and 27.
Over gently rolling land, through scattering undergrowth.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$$\begin{array}{r} \frac{1}{4}S \ 22 \\ \frac{4}{8}S \ 27 \\ \hline 1916 \end{array}$$

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

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

Chains
80x00

The cor. of secs. 21, 22, 27 and 28.
Land, gently rolling.
Soil, adobe, 3rd rate.
No timber.
Undergrowth, sagebrush and schadscale.
Poor growth of gramma grass.

18.40
34.50
40.00

N. 0° 2' W. bet. secs. 21 and 22.
Over level land, through scattering undergrowth.
Road brs. NE. and SW.
Johnson's Run, 2 chs. wide, 20 ft. deep, water, 15 lks. wide, 8 ins. deep, course SW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., mkd. on brass cap

1/4
S21 | S22
1916

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

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, mkd. on brass cap

T41N R 1W
S16 | S15
S21 | S22
1916

dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.
Land, level.
Soil, adobe, 3rd rate.
No timber.
Undergrowth, sagebrush and schadscale.
No grass.

40.00
80.04

East on a random line bet. secs. 15 and 22.
Set temp. 1/4 sec. cor.
Intersect N. and S. line, 3 lks. S. of cor. of secs. 14, 15, 22 and 23.

Thence
S. 89° 59' W. on a true line bet. secs. 15 and 22.
Over level land, through scattering undergrowth.

22.35
33.05

Wire fence, woven wire, brs. N. and S.
Johnson's Run, 5 chs. wide, 20 ft. deep, water, 5 lks. wide, 8 ins. deep, course SW.

40.02

Johnson's windmill brs. S. 71° 20' E.
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 15
4/8 S 22
1916

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

80.04

The cor. of secs. 15, 16, 21 and 22.
Land, level.
Soil, adobe, 3rd rate.
No timber.
Undergrowth, white sagebrush and shadscale.
No grass.

18

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

Chains

- N. 0° 2' W. bet. secs. 15 and 16.
Over level 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
- $$\begin{array}{c} \frac{1}{4} \\ S16 \mid S15 \\ \hline 1916 \end{array}$$
- dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
- 40.44 NW. cor. of 4-wire fence, brs. E.
- 41.00 Road brs. NE. and SW.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 9, 10, 15 and 16, mkd. on brass cap
- $$\begin{array}{c} T41N R 1W \\ S 9 \mid S10 \\ \hline S16 \mid S15 \\ \hline 1916 \end{array}$$
- dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.
Land, level.
Soil, adobe, 3rd rate.
No timber.
Undergrowth, white sagebrush and schadscale.
No grass.
-
- 40.00 East on a random line bet. secs. 10 and 15.
Set temp. $\frac{1}{4}$ sec. cor.
- 80.06 Intersect N. and S. line, 3 lks. S. of cor. of secs. 10, 11, 14 and 15.
Thence
S. 89° 59' W. on a true line bet. secs. 10 and 15.
Over level land, through scattering undergrowth.
- 10.00 Enter plowed land, brs. N. and S.
- 14.00 Johnson's Run, 30 lks. wide, 3 ft. deep, water, 15 lks. wide, 8 ins. deep, course SW.
- 25.25 Leave plowed land brs. N. and S.
- 40.03 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap
- $$\begin{array}{c} \frac{1}{4} S 10 \\ \hline \frac{1}{4} S 15 \\ \hline 1916 \end{array}$$
- dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
- 52.00 Wash, 10 lks. wide, course SE.
- 55.00 Road brs. NE. and SW.
- 80.06 The cor. of secs. 9, 10, 15 and 16.
Land, level.
Soil, adobe, 3rd rate.
No timber.
Undergrowth, white sagebrush and schadscale.
No grass.
-
- N. 0° 2' W. bet. secs. 9 and 10.
Over rolling broken 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

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

Chains

$\frac{1}{4}$
 S 9 | S 10
 1916

59.00 dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
 80.00 Wash, 9 lks. wide, course SE.
 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, mkd. on brass cap

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

dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.
 Land, rolling.
 Soil, adobe, 3rd rate.
 No timber.
 Undergrowth, sagebrush and schadscale.
 No grass.

40.00 East on a random line bet. secs. 3 and 10.
 80.08 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 10 lks. S. of cor. of secs. 2, 3, 10 and 11.
 Thence
 S. 89° 56' W. on a true line bet. secs. 3 and 10.
 Over gently rolling land, through scattering undergrowth.
 7.90 Johnson's Run, 45 lks. wide, 6 ft. deep, water, 5 lks. wide, 1 ft. deep, course SE.
 12.40 Road brs. NW. and SE.
 18.60 4-wire fence brs. N. and S.
 28.50 Road brs. NE. and SW.
 40.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

80.08 dig pits; 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
 The cor. of secs. 3, 4, 9 and 10.
 Land, gently rolling.
 Soil, adobe, 3rd rate.
 No timber.
 Undergrowth, sagebrush and schadscale.
 No grass.

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

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

Chains

80.13 dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
The cor. of secs. 3, 4, 9 and 10.
Land, rolling.
Soil, clay over red sandstone, 3rd rate.
No timber.
Undergrowth, white sagebrush and broomweed.
No grass.

(10th Std. Par. N.)

From the standard cor. of secs. 32 and 33, on Sbdy. of Tp., which is an iron post, 3 ins. diam., 24 ins. in the ground, mkd. and witnessed as described by the Surveyor General,
N. 0° 3' W. bet. secs. 32 and 33.
Over rolling and broken land, through scattering undergrowth.
10.00 Draw, course NW.
13.40 Highway brs. NW. to Fredonia and SE. to Grand Canyon.
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

$\frac{1}{4}$
S32 | S33
1916

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

T41N R 1W
S29 | S28
S32 | S33
1916

dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
Land, rolling and broken.
Soil, gravel and loose rock on surface over limestone, 3rd rate.
Timber, none.
Undergrowth, sagebrush and broomweed.
Poor growth of gramma grass.

40.00 East on a random line bet. secs. 28 and 33.
Set temp. $\frac{1}{4}$ sec. cor.
80.00 Intersect the the cor. of secs. 27, 28, 33 and 34.

Thence
West on a true line bet. secs. 28 and 33.
Over rolling land, through scattering undergrowth.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

80.00 dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft. dist.
The cor. of secs. 28, 29, 32 and 33.
Land, rolling.
Soil, gravel and rock over limestone, 3rd rate.
No timber.
Undergrowth, sagebrush and broomweed.
Poor growth of gramma grass.

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

Chains

N. 0° 3' W. bet. secs. 28 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

1/4
S29 | S28
1916

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

50.00 Road brs. NE. and SW.

60.00 Wash, 15 lks. wide, course SW.

67.80 Johnson's Run, 250 lks. wide, 15 ft. deep, water, 10 lks. wide, 8 ins. deep, course SW,

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, mkd. on brass cap

T41N R 1W
S20 | S21
S29 | S28
1916

dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.
Land, rolling.
Soil, clay over red sandstone and adobe, 2nd and 3rd rates.
No timber.
Undergrowth, broomweed, schadscale and sagebrush.
Poor growth of gramma grass.

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

Set temp. 1/4 sec. cor.

79.98 Intersect the cor. of secs. 21, 22, 27 and 28.

Thence

West on a true line bet. secs. 21 and 28.

Over level land, through scattering undergrowth.

17.80 Road brs. NE. and SW.

39.99 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 21
4 S 28
1916

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

67.40 Johnson's Run, 2 chs. wide; 15 ft. deep, water; 10 lks. wide, 8 ins. deep, course SW.

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

Land, level.

Soil, adobe and clay over red sandstone, 2nd and 3rd rates.

No timber.

Undergrowth, schadscale, sagebrush and broomweed.

Poor growth of gramma grass.

N. 0° 3' W. bet. secs. 20 and 21.

Over level 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

1/4
S20 | S21
1916

22

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

Chains

40.67 dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
 Road brs. NE. and SW.
 44.00 Asc. gradual S. slope.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 16, 17, 20 and 21, mkd. on
 brass cap

T41N R 1W
 S17 | S16
 S20 | S21
 1916

dig pits, 18 X 18 X 12 ins., in each sec., $5\frac{1}{2}$ ft. dist.
 Land, level.
 Soil, adobe, 3rd rate, over red shale.
 No timber.
 Undergrowth, sagebrush, schadscale and broomweed.
 Poor growth of gramma grass.

40.00 East on arandom line bet. secs. 16 and 21.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.94 Intersect N. and S. line, 3 lks. S. of cor. of secs.
 15, 16, 21 and 22.

Thence
 S. $89^{\circ} 59'$ W. on a true line bet. secs. 16 and 21.
 Over level land, through scattering undergrowth.
 33.10 Road brs. NE. and SW.
 39.97 Set an iron post, 3ft. long, 1 in. diam., 26 ins. diam.,
 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass
 cap

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

64.20 dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
 dist.
 79.94 Wash, 15 lks. wide, course S.
 The cor. of secs. 16, 17, 20 and 21.
 Land, level.
 Soil, adobe, 3rd rate.
 No timber.
 Undergrowth, sagebrush, broomweed and schadscale.
 Poor growth of gramma grass.

24.30 N. $0^{\circ} 3'$ W. bet. secs. 16 and 17.
 Over gently rolling land, through scattering undergrowth.
 40.00 Wash, 15 lks. wide, course SE.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

52.00 dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
 dist.
 60.00 Asc. S. slope.
 Top of ascent.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 8, 9, 16 and 17, mkd. on
 brass cap

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

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

Chains

dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.
Land, gently rolling.
Soil, clay, 3rd rate.
No timber.
Undergrowth, sagebrush, broomweed and schadscale.
No grass.

40.00
79.94

East on a random line bet. secs. 9 and 16.
Set temp. 1/4 sec. cor.
Intersect the cor. of secs. 9, 10, 15
and 16.

19.54
39.97

Thence
West on a true line bet. secs. 9 and 16.
Over rough rolling land, through scattering undergrowth.
Wash, 25 lks. wide, course SE.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for 1/4 sec. cor., mkd. on brass cap

1S 9
4S 16
1916

70.00
79.94

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.
Along S. slope to
The cor. of secs. 8, 9, 16 and 17.
Land, rolling.
Soil, sandstone formation, 3rd rate.
No timber.
Undergrowth, sagebrush, broomweed and schadscale.
No grass.

23.00
25.00
40.00

N. 0° 3' W. bet. secs. 8 and 9.
Over rolling broken land, through scattering undergrowth.
Asc. blue clay rim brs. E. and W.
Top of ascent. Thence over gently rolling land.
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 8 1/4 S 9
1916

70.00
80.00

dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
dist.
Enter scattering timber, brs. E. and W.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 4, 5, 8 and 9, mkd. on brass
cap

T41N R 1W
S 5 | S 4
S 8 | S 9
1916

- from which,
- A cedar, 14 ins. diam., brs. N. 38 1/2° E.
16 lks. dist.; mkd. T 41 N R 1 W S 4 B T.
- A cedar, 10 ins. diam., brs. S. 5 1/4° E.
11 lks. dist.; mkd. T 41 N R 1 W S 9 B T.
- A cedar, 14 ins. diam., brs. S. 80 3/4° W.
212 lks. dist.; mkd. T 41 N R 1 W S 8 B T.
- A cedar, 10 ins. diam., brs. N. 49 1/4° W.
99 lks. dist.; mkd. T 41 N R 1 W S 5 B T.

Land, rolling.
Soil, clay, 3rd rate.

Chains

Timber, scattering cedar and pinyon as indicated.
Undergrowth, sagebrush and broomweed.
No grass.

40.00 East on a random line bet. secs. 4 and 9.
Set temp. $\frac{1}{4}$ sec. cor.
79.90 Intersect ~~the~~ the line, ~~at~~ cor. of secs. 3, 4, 9 and 10.
Thence
West on a true line bet. secs. 4 and 9.
39.95 Over rolling broken land, through scattering undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

$$\begin{array}{r} \frac{1}{4} S 4 \\ \frac{1}{4} S 9 \\ \hline 1916 \end{array}$$

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

61.90 Enter scattering timber brs. N. and S.
79.90 The cor. of secs. 4, 5, 8 and 9.
Land, rolling and broken.
Soil, clay, 3rd rate.
Timber, scattering cedar and pinyon as indicated.
Undergrowth, sagebrush and broomweed.
No grass.

40.00 N. 0° 3' W. on a random line bet. secs. 4 and 5.
Set temp. $\frac{1}{4}$ sec. cor.
80.14 Intersect N. bdy. of Tp., 15 lks. E. of the cor. of secs.
4 & 5, and frac. secs. 32 and 33, hereinbefore
described.
Thence
S. 0° 9' E. on a true line bet. secs. 4 and 5.
Over rolling broken land, through scattering undergrowth.
6.14 Enter scattering timber brs. E. and W.
22.15 Timber becomes dense.
39.15 Timber becomes scattering.
40.14 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., mkd. on
brass cap

$$\begin{array}{r} \frac{1}{4} \\ S 5 \frac{1}{2} S 4 \\ \hline 1916 \end{array}$$

from which,

A pinyon, 10 ins. diam., brs. S. 35° E.
22 lks. dist.; mkd. $\frac{1}{4}$ S 4 B T.

A pinyon, 12 ins. diam., brs. N. 1° W.
2 lks. dist.; mkd. $\frac{1}{4}$ S 5 B T.

45.00 Edge of cliffs; desc. 90 ft. to
51.00 Base of cliffs brs. E. and W.
80.14 The cor. of secs. 4, 5, 8 and 9.
Land, rolling and broken.
Soil, clay, 3rd rate, cliffs, red sandstone and limestone.
Timber, cedar and pinyon as indicated.
Undergrowth, sagebrush and broomweed.
No grass.

(10th Std. Par. N.)

From the standard cor. of secs. 31 and 32, on Sbdy. of Tp.,
which is an iron post, 3 ins. diam., properly set, mkd.
and witnessed as described by the Surveyor General,

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

Chains

N. 0° 3' W. bet. secs. 31 and 32.
Over rolling broken land, through scattering undergrowth.
Desc. gradual slope, 109 ft. to
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

S31 | S32
1916

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

Desc. gradual slope.

62.75 Highway brs. NW. to Fredonia and SE. to Grand Canyon.

66.10 Wash, 30 lks. wide, course NW.

77.40 Johnson's Run, 1 ch. wide, 15 ft. deep, water, 15 lks.
wide, 8 ins. deep, course W.

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

T41N R 1W
S30 | S29
S31 | S32
1916

dig pits, 18 X 18 X 12 ins., in each sec., 5 1/2 ft. dist.
Land, rolling and broken.

Soil, gravel, and shale over sandstone subsoil, 3rd rate.
No timber.

Undergrowth, sagebrush and broomweed.

Poor growth of gramma grass.

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

80.26 Set temp. 1/4 sec. cor.

Intersect N. and S. line, 11 lks. N. of cor. of secs.
28, 29, 32 and 33.

Thence.

N. 89° 55' W. on a true line bet. secs. 29 and 32.

Over rolling land, through scattering undergrowth.

13.40 Wash, 15 lks. wide, course N.

40.13 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 29
1/4 S 32
1916

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

46.70 Road brs. NE. and SW. Asc. 50 ft. to

60.00 Thence over rolling land.

64.10 Johnson's Run, 1 ch. wide, 15 ft. deep, water, 10 lks. wide,
8 ins. deep, course SW.

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

Land, gently rolling and broken.

Soil, adobe, 3rd rate.

No timber.

Undergrowth, sagebrush and schadscale.

No grass.

40.00 West on a random line bet. secs. 30 and 31.

79.94 Set temp. 1/4 sec. cor.

Intersect W. bdy. of Tp., 10 lks. N. 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.

26

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

Chains

Thence
N. 89° 56' E. on a true line bet. secs. 30 and 31.
Over level land, through scattering undergrowth.
20.84 Highway brs. NW. to Fredonia and SE. to Grand Canyon.
39.94 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

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

60.00 Johnson's Run, 1 ch. wide, 15 ft. deep, dry at this point,
course SW, from E.

67.30 Johnson's Run, course W. from SE.

73.50 Johnson's Run, course SW.

77.50 Johnson's Run, course NW.

79.94 The cor. of secs. 29, 30, 31 and 32.
Land, level.
Soil, adobe, 3rd rate.
No timber.
Undergrowth, sagebrush, schadscale.
No grass.

N. 0° 3' W. bet. secs. 29 and 30.
Over level land, through scattering undergrowth.
26.40 Wash, 15 lks. wide, course SW.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

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

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 19, 20, 29 and 30, mkd. on
brass cap

T41N. R 1W
 S19 | S20
 S30 | S29
 1916

dig pits, 18 X 18 X 12 ins., in each sec., 5 $\frac{1}{2}$ ft. dist.
Land, level.
Soil, adobe, 3rd rate.
No timber.
Undergrowth, sagebrush and schadscale.
No grass.

40.00 East on a random line bet. secs. 20 and 29.
Set temp. $\frac{1}{4}$ sec. cor.
80.28 Intersect N. and S. line, 24 lks. N. of cor. of secs. 20,
21, 28 and 29.

Thence
N. 89° 50' W. on a true line bet. secs. 20 and 29.
Over level land, through scattering undergrowth.
20.48 Wash, 30 lks. wide, course SW.
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. 41 N., R. 1 W.

Chains

19 20
48 29
1916

80.28 and raise a mound of stone, 2 ft. base, 1½ ft. high,
N. of cor.
The cor. of secs. 19, 20, 29 and 30.
Land, level.
Soil, adobe, 3rd rate.
No timber.
Undergrowth, sagebrush, schadscale and broomweed.
No grass.

40.00 West on a random line bet. secs. 19 and 30.
Set temp. ¼ sec. cor.
79.81 Intersect W. bdy. of Tp., at the cor. of secs. 19, 24, 25
and 30, which is an iron post, 3 ins. diam., properly
set, mkd. and witnessed as described by the Surveyor
General.

Thence
East on a true line bet. secs. 19 and 30.
Over gently rolling land, through scattering undergrowth,
20.00 Top of very small ridge brs. NE. and SW.
39.81 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., mkd. on brass cap

S 19
48 30
1916

43.70 dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
dist.
79.81 Road brs. NE. and SW.
The cor. of secs. 19, 20, 29 and 30.
Land, gently rolling.
Soil, coarse, 2nd rate.
No timber.
Undergrowth, sagebrush and schadscale.
Fair growth of grass.

5.67 N. 0° 3' W. bet. secs. 19 and 20.
Over gently rolling land, through scattering undergrowth.
Wagon road brs. NE. and SW.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., mkd. on brass cap

S 19 | S 20
1916

80.00 dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft.
dist.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 17, 18, 19 and 20, mkd. on
brass cap

T41N R 1W
S18 | S17
S19 | S20
1916

dig pits, 18 X 18 X 12 ins., in each sec., 5½ ft. dist.
Land, gently rolling.
Soil, coarse, 2nd rate.
No timber.
Undergrowth, scattering sagebrush.
Fair growth of grass.

Chains

40.00 East on a random line bet. secs. 17 and 20.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.32 Intersect N. and S. line, 18 lks. N. of cor. of secs. 16,
 17, 20 and 21.
 Thence
 N. $89^{\circ} 52'$ W. on a true line bet. secs. 17 and 20.
 Over gently rolling land, through scattering undergrowth.
 40.16 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
 dist.
 43.70 Wash, 75 lks. wide, 15 ft. deep, course SW.
 80.32 The cor. of secs. 17, 18, 19 and 20.
 Land, gently rolling.
 Soil, coarse, 2nd rate.
 No timber.
 Undergrowth, scattering sagebrush.
 No grass.

40.00 West on a random line bet. secs. 18 and 19.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.71 Intersect W. bdy. of Tp., 4 lks. N. 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
 N. $89^{\circ} 58'$ E. on a true line bet. secs. 18 and 19.
 Over gently rolling land, through scattering undergrowth.
 .55 Wash, 15 lks. wide, 4 ft. deep, course S.
 2.30 Wash, 15 lks. wide, 4 ft. deep, course S.
 39.71 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

dig pits, 18 X 18 X 12 ins., E. and W. of post, 3 ft.
 dist.
 53.70 Wash, 15 lks. wide, 3 ft. deep, course S.
 79.71 The cor. of secs. 17, 18, 19 and 20.
 Land, gently rolling.
 Soil, coarse, 2nd rate.
 No timber.
 Undergrowth, sagebrush.
 No grass.

40.00 N. $0^{\circ} 3'$ W. bet. secs. 17 and 18.
 Over gently rolling land, through scattering undergrowth.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft
 dist.
 55.00 Foot of "bad-lands" brs. E. and W. Asc. 132 ft. to
 66.00 Desc. 20 ft. to
 70.00 Asc. 64 ft. to

Subdivision of T. 41 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. 7, 8, 17 and 18, mkd. on brass cap

T41N R 1W
S 7 | S 8
S 18 | S 17
1916

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

Land, rough rolling.

Soil, coarse, 3rd rate.

No timber.

Undergrowth, scattering sagebrush and brigham brush.

Poor growth of grass.

40.00 East on a random line bet. secs. 8 and 17.

Set temp. 1/4 sec. cor.

80.33 Intersect N. and S. line, 16 lks. N. of the cor. of secs. 8, 9, 16 and 17.

Thence

N. 89° 53' W. on a true line bet. secs. 8 and 17.

Over rolling broken land, through scattering undergrowth;

39.65 Wash, 45 lks. wide, 6 ft. deep, course SW.

40.16 1/2 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 8
1/4 S 17
1916

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

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

Land, rolling and broken, "bad-lands."

Soil, coarse, 3rd rate.

No timber.

Undergrowth, sagebrush and brigham brush.

No grass.

40.00 West on a random line bet. secs. 7 and 18.

Set antemp. 1/4 sec. cor.

79.66 Intersect W. bdy. of Tp., 6 lks. N. of cor. of secs.

7, 12, 13 and 18, which is an iron post, 3 ins. diam., properly set, mkd. and witnessed as described by the Surveyor General.

Thence

N. 89° 57' E. on a true line bet. secs. 7 and 18.

Over rough broken land, through scattering undergrowth.

4.40 Draw, 7 chs. wide, course S.

29.35 Draw, 6 chs. wide, course S.

39.66 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 7
1/4 S 18
1916

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

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

Land, rough and rolling.

Soil, blue clay; 3rd rate.

No timber.

No grass.

Undergrowth, broomweed and sagebrush.

30

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

Chains

40.00 N. 0° 3' W. bet. secs. 7 and 8.
 Over rough broken land, through scattering undergrowth.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., mkd. on brass cap

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

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

47.00 Enter scattering timber brs. E. and W.

60.00 Draw, 5 chs. wide, course SE.

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

$$\begin{array}{c} T41N R 1W \\ \hline S 6 | S 5 \\ \hline S 7 | S 8 \\ 1916 \end{array}$$

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

Land, rolling and broken.
 Soil, coarse, blue clay, 3rd rate.
 Timber, scattering cedar as indicated.
 Undergrowth, sagebrush and broomweed.
 No grass.

40.00 East on a random line bet. secs. 5 and 8.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.26 Intersect ~~W. bdy. of Tp.~~, at the cor. of secs. 4, 5, 8 and 9.

Thence
 West on a true line bet. secs. 5 and 8.
 Over rough rolling land, through scattering timber and undergrowth.

40.13 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

$$\begin{array}{c} S 5 \\ \hline S 8 \\ 1916 \end{array}$$

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

60.25 Draw, 4 chs. wide, course S.

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

Land, rolling and broken.
 Soil, blue clay, 3rd rate.
 Timber, scattering scrub cedar.
 Undergrowth, sagebrush and broomweed.
 No grass.

40.00 West on a random line bet. secs. 6 and 7.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.50 Intersect W. bdy. of Tp., 16 lks. N. 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
 N. 89° 53' E. on a true line bet. secs. 6 and 7.
 Over rough, broken, rolling land, through scattering timber and undergrowth.

Chains

32.50 Leave scattering timber brs. N. and S.
39.50 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

$$\begin{array}{r} \frac{1}{4} S \quad 6 \\ \hline \frac{1}{4} S \quad 7 \\ 1916 \end{array}$$

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

49.50 Enter scattering timber.
63.50 Leave scattering timber brs. NE. and SW.
64.50 Top of cliffs brs. N. and S. Desc. 115 ft. to
65.50 Foot of cliffs brs. N. and S. Thence over rolling land.
79.50 The cor. of secs. 5, 6, 7 and 8.
Land, rolling, rough and broken.
Soil, gravel and loose rock, red sandstone subsoil, 3rd rate.
Timber, cedar and pinyon as indicated.
Undergrowth, sagebrush and broomweed.
No grass.

40.00 N. 0° 3' W. on a random line bet. secs. 5 and 6.
Set temp. $\frac{1}{4}$ sec. cor.
80.12 Intersect N. bdy. of Tp., 36 lks. W. of true point for cor. of secs. 5 and 6 and fracl. secs. 31 and 32, witness cor. brs. E. of true point 10 lks. dist., hereinbefore described. Thence from true point for cor. of secs. 5 & 6 & fracl. secs. S. 0° 12' W. on a true line bet. secs. 5 and 6. (31 & 32).
Over rough broken N. slope, through scattering timber and undergrowth. Asc.
9.00 Top of rough, broken N. slope. Thence over rolling land.
12.10 Wood road, brs. NW. and SE.
17.12 Desc. on S. slope.
40.12 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

$$\begin{array}{r} S6 \quad S \quad 5 \\ \hline 1916 \end{array}$$

from which,

A cedar, 12 ins. diam., brs. S. 70° E.
16 lks. dist.; mkd. $\frac{1}{4}$ S 5 B T.

A cedar, 10 ins. diam., brs. N. 45° W.
72 lks. dist.; mkd. $\frac{1}{4}$ S 6 B T.

50.10 Wash, 30 lks. wide, course SE.
80.12 The cor. of secs. 5, 6, 7 and 8.
Land, rough, broken and rolling.
Soil, loose rock and gravel over red sandstone subsoil, 3rd rate.
Timber, scattering cedar and pinyon.
Undergrowth, sagebrush and broomweed.
No grass.

GENERAL DESCRIPTION

This township is composed of strips of heavy clay land on either side of Johnson's Run, which crosses the township from N. to S., with broken limestone hills in the SE. corner extending almost across the township and bad lands of heavy blue clay in the NW. cor. Secs. 4, 5 and 6 are partly broken by the Shinarump Cliffs of red sandstone capped with limestone.

There is scattering timber in the SE. and NE. corners and a heavy growth of pinyon and cedar on the cliffs. This area is used as a wood-lot by the people of Kanab and Fredonia.

(Continued next page.)

General Description of T. 41 N., R. 1 W.

Grain has been grown in one or two spots along the Run where the overflow has mixed sand with the adobe soil. It is possible to develop water for stock purposes almost anywhere along the Run and there is water in the Run itself, most of the year. However, this water is alkali and there is no drinking water within the township. There is very little grass, but a considerable amount of browse is evident, especially white sagebrush.

Book "F".

Group 75 - - - Arizona.

Township 41 North, Range 1 West.

DATE DIAGRAM

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

T. 41 N. R. 1 W.

GILA AND SALT RIVER MERIDIAN

10th Standard Parallel North

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

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

BOOK 3293

4-680

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 and flagman,
Elwin Pratt,	Axman & flagman,
McLoid Lauritzen,	Axman,
Joe Heney,	Axman,

FIELD ASSISTANTS to

William L. Nash, U.S. Transitman,

Tom Smith,	1st chainman,
Geo. W. Curry,	2nd chainman,
W. L. Gierhart,	Cornerman,
R. B. Griffiths,	Flagman, axman,

For CERTIFICATE OF UNITED STATES SURVEYOR and UNITED STATES TRANSITMAN.

See Book "A" of Group 75.

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 Meridian, in the State of which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

BOOK 3293

U. S. Surveyor

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, AUG 22, 1916

The foregoing field notes of the survey of the North boundary and subdivision lines of TOWNSHIP 41 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, & Wm. L. Nash, U.S. Transitman, under special instructions dated June 16, 1916, for Grp. 75, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

[Signature] 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.