

PUBLIC SURVEY
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FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF THE

SOUTH, EAST AND WEST BOUNDARIES

AND

SUBDIVISIONS OF

TOWNSHIP 40 NORTH, RANGE 86 WEST.

Of the SIXTH PRINCIPAL Meridian,

In the State of WYOMING.

EXECUTED BY

RUSSELL C. MACDONALD - PUBLIC LAND SURVEYOR.

HUGO P. HAKOLA - TRANSITMAN.

Under special instructions dated AUGUST 25, 1936, which provided
for the surveys included under Group No. 143, WYO., bearing the approval of the
Commissioner of the General Land Office under date of NOVEMBER 20, 1936.
and assignment instructions dated AUGUST 25, 1936.
SEPTEMBER 1, 1936.

Survey commenced SEPTEMBER 15, 1936.

Survey completed OCTOBER 26, 1936.

Accepted by Commissioner
June 6, 1938

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SURVEY DIAGRAM.

Township 40 North, Range 86 West.

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Lines Surveyed.

— Russell C. MacDonald

— Hugo Hakola

Test of Instrument

The survey was executed with Gurley solar transit No. 20126, constructed according to the standard specifications of the General Land Office.

The Test of Instruments which includes observations for the test of the above instrument is given in full in the field notes of the survey of the boundaries and subdivisions of T. 37 N., R. 86 W.

Retracement of South Boundary of T. 40 N., R. 86 W.

Chains

Beginning at the remonumented cor. of Tps. 39 and 40 N., Rs. 85 and 86 W.

West, on South Boundary of T. 40 N., R. 86 W.

239.70 Fall 168 lks. S. of original cor. of secs. 3, 4, 33 and 34.

From the cor.

West, bet. secs. 4 and 33.

40.00 Fall 20½ lks. S. of original ¼ sec. cor.

From the cor.

West, bet. secs. 4 and 33.

39.42 Fall 17 lks. S. of original cor. of secs. 4, 5, 32 and 33.

From the cor.

West, bet. secs. 5 and 32.

40.07 Fall 53 lks. S. of original ¼ sec. cor.

From the cor.

West, bet. secs. 5 and 32.

40.00 No evidence of cor. of secs. 5, 6, 31 and 32, and set temp. point.

Continue line bet. secs. 6 and 31.

80.00 No evidence of ¼ sec. cor., and set temp. point.

117.45 Fall 1.22 chs. S. of the remonumented cor. of Tps. 39 and 40 N., R. 86 W.

Dependent resurvey of South Boundary of T. 40 N., R. 86 W.

Chains

Reestablishment of the survey executed by John A. Curtis and Mark D. Libby, U. S. Deputy Surveyors, in 1883.

Beginning at the remonumented cor. of Tps. 39 and 40 N., Rs. 85 and 86 W., which is an iron post, 3 ins. diam., firmly set, marked and witnessed as described in the field notes of the dependent resurvey of the West Boundary of T. 39 N., R. 85 W.

N. 89° 36' W., bet. secs. 1 and 36.

Over gently rolling land, through mountain mahogany. Ascend gradual SE. slope.

14.40 Dry wash, course S. 10° E., 50 ft. deep. Ascend SE. slope 50 ft. to cor.

39.95 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to underlying rock, with saucer size sandstone, marked X, deposited at base of post supported in a mound of stone, 6½ ft. base, to top, for the restored ¼ cor. of secs. 1 and 36, with brass cap marked:

$$\frac{S36}{S1}$$

1936

Continue over gently rolling land, through dense mountain mahogany. Ascend 35 ft. over gentle SE. slope.

54.45 Dry wash, 12 ft. deep, course S. 20° E. Ascend 60 ft.

71.60 Rim of deep gulch, bears N. and S. Descend rocky W. slope.

76.35 Gulch, 95 ft. deep, course S. Ascend 50 ft. over rocky E. slope to cor.

79.90 Proportionate distance.

Set an iron post, 2 ins. diam., 27 ins. in the ground, for the restored cor. of secs. 1, 2, 35 and 36, with brass cap marked:

$$\begin{array}{r|l} T40N & R86W \\ S35 & S36 \\ \hline S2 & S1 \\ T39N & \\ 1936 & \end{array}$$

3 ft. base, 2½ ft. high, W. of cor. raise a mound of stone,

Land, rolling mountainous, broken.

Soil, rocky, 3rd rate.

Timber, none; undergrowth, mountain mahogany.

N. 89° 36' W., bet. secs. 2 and 35.

Over rocky SE. slope, through dense mountain mahogany. Ascend 40 ft.

2.10 Spur, slopes SE. Descend 40 ft.

7.05 Dry wash, course SE. Ascend 80 ft. over NE. slope of spur.

Dependent resurvey of South Boundary of T. 40 N., R. 86 W.

Chains

14.25 Spur, slopes SE. Ascend 50 ft. along top of spur.

34.25 Descend gradual SW. slope of spur.

39.95 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to underlying rock, with saucer size sandstone, marked X, deposited at base of post, supported in a mound of stone, 4 ft. base, to top, for the restored $\frac{1}{4}$ cor. of secs. 2 and 35, with brass cap marked:

S35

$\frac{1}{4}$ —

S2

1936

Continue over general SE. slope. Ascend 360 ft. to cor.

41.10 Dry wash, course S. 70° E. Ascend NE. slope of spur.

52.65 Spur, slopes SE. Descend SW. slope.

57.60 Dry wash, 40 ft. deep, course SE. Ascend steep E. slope.

69.95 Dim road, bears NW. and SE.

70.40 Top of steep ascent. Ascend rolling SE. slope.

79.90 Proportionate distance.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the restored cor. of secs. 2, 3, 34 and 35, with brass cap marked:

T40N R86W
S34 S35

S3 S2

T39N
1936

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

Land, rolling, broken mountainous.

Soil, rocky, 3rd rate.

Timber, none; undergrowth, mountain mahogany.

N. 89° 36' W., bet. secs. 3 and 34.

Over rolling land, with SE. slope. Ascend 270 ft. to cor.

39.95 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the restored $\frac{1}{4}$ cor. of secs. 3 and 34, with brass cap marked:

S34

$\frac{1}{4}$ —
S3

1936

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

Dependent resurvey of South Boundary of T. 40 N., R. 86 W.

Chains

Continue over rocky SE. slope. Ascend 160 ft. to cor.

79.90

The original cor. of secs. 3, 4, 33 and 34, which is a limestone, 4x20x20 ins. above ground, marked with 3 notches on $\frac{1}{4}$ and 3 notches on W. edges, firmly set in a mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to underlying rock, supported in a mound of stone, 4 ft. base, to top, for the remonumented cor. of secs. 3, 4, 33 and 34, with brass cap marked:

T40N	R86W
S33	S34
S4	S3
T39N	
1936	

Land, rolling mountainous.

Soil, rocky, 3rd rate.

Vegetation, sagebrush, bunch grass.

Timber, none; undergrowth, scattered mountain mahogany.

N. 89° 42' W., bet. secs. 4 and 33.

Over rolling SE. slope. Ascend 195 ft. to cor.

40.00

The original $\frac{1}{4}$ cor. of secs. 4 and 33, which is a sandstone, 2x5x15 ins. above ground, marked $\frac{1}{4}$ on S. face, with mound of stone N.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to underlying rock, with saucer size sandstone, marked X, deposited at base of post supported in a mound of stone, 4 $\frac{1}{2}$ ft. base, to top, for the remonumented $\frac{1}{4}$ cor. of secs. 4 and 33, with brass cap marked:

S33
$\frac{1}{4}$
S4
1936

Thence

N. 89° 45' W., bet. secs. 4 and 33.

Over broken land on general SE. slope.

0.55

Descend 170 ft. over steep, rocky W. slope into ravine.

7.35

Ravine, course S. Ascend 250 ft. over steep rocky E. slope.

20.30

Top of steep ascent. Ascend 100 ft. along NE. to N. slope to cor.

39.42

The original cor. of secs. 4, 5, 32 and 33, which is a limestone, 6x18x24 ins. above ground, with 4 notches on E. and 2 notches on W. edges, with mound of stone N.

Dependent Resurvey of the South Boundary of T. 40 N., R. 86 W.

Chains	<p>Alongside the original stone, the point for cor.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 3 ins. in the ground to underlying rock, with saucer size sandstone, marked X, deposited at base of post supported in a mound of stone, 6½ ft. base, to top, for the remonumented cor. of secs. 4, 5, 32, and 33, with brass cap mkd.</p> <div><div>T 40 N R 86 W</div><div>S 32 S 33</div><div>S 5 S 4</div><div>T 39 N</div><div>1936</div></div> <p>Land, rolling mountainous. Soil, rocky; 4th rate. Timber, none; undergrowth, sagebrush and grass.</p>
40.07	<p>N. 89° 14' W., bet. secs. 5 and 32.</p> <p>Over rolling NE. slope. Ascend 175 ft. to cor.</p> <p>The original ¼ sec. cor. of secs. 5 and 32, which is a red sandstone, 2 x 14 x 18 ins. marked ¼ on S. face, with mound of stone N.</p> <p>At point for cor.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to underlying rock, with saucer size sandstone, marked X, deposited at base of post supported in a mound of stone, 6 ft. base, to top, for the remonumented ¼ sec. cor. of secs. 5 and 32, with brass cap mkd.</p> <div><div>S 32</div><div>¼ S 5</div><div>1936</div></div> <p>Thence</p> <p>N. 89° 24' W., bet. secs. 5 and 32.</p> <p>Ascend 55 ft. over gradual slope.</p>
18.55	<p>Ridge, bears N. and SE. Desc. 215 ft. over rocky W. slope.</p>
33.00	<p>Slope changes to E. Asc. 44 ft.</p>
38.00	<p>Short, rocky spur, falls S. 20° W. Desc. S. 70° W. slope 80 ft. to cor.</p>
39.68	<p>Proportionate distance.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to underlying rock, with saucer size sandstone, marked X, deposited at base of post supported in a mound of stone, 4½ ft. base, to top, for the restored cor. of secs. 5, 6, 31, and 32, with brass cap marked.</p>

Dependent Resurvey of the South Boundary of T. 40 N., R. 86 W.

Chains	
	<p>T 40 N R 86 W</p> <p>S 31 S 32</p> <p>S 6 S 5</p> <p>T 39 N</p> <p>1936</p> <p>Land, rolling, broken mountainous. Soil, rocky; 4th rate. Timber, scattering cedar and pinion pine on ridges; undergrowth, sagebrush and grass.</p>
	<p>N. 89° 24' W., bet. secs. 6 and 31.</p> <p>Over rolling, broken general SW. slope. Desc. 75 ft.</p>
5.20	Dry wash, drains S. 10° E. Ascend 240 ft. over rocky N. 70° E. slope.
18.00	Rocky spur, falls S. 10° E. Continue over rolling SE. slope.
31.30	Graded road, locally known as "Cottonwood Trail", bears N. 30° W. and S. 30° E. Desc. 35 ft. to bottom of hollow.
39.68	Proportionate distance.
	<p>Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the restored $\frac{1}{4}$ sec. cor. of secs. 6 and 31, with brass cap mkd.</p> <p>$\frac{1}{4}$ S 31</p> <p>S 6</p> <p>1936</p> <p>raise a mound of stone, 3$\frac{1}{2}$ ft. base, 2$\frac{1}{2}$ ft. high, N. of corner.</p> <p>Ascend 110 ft. over SE. slope.</p>
51.00	Spur, slopes S. 10° E. Desc. 150 ft. over SW. slope.
65.85	First Water Creek, dry bed, drains S. 50° E. Ascend 135 ft. up spur, sloping SE.
77.77	<p>The remonumented cor. of Tps. 39 and 40 N., R. 86 W., which is an iron post, 3 ins. diam., firmly set, marked and witnessed as described in the field notes of the dependent resurvey of the West Boundary of T. 39 N., R. 86 W.</p> <p>Land, rolling mountainous. Soil, very rocky; 4th rate. Timber, none; undergrowth, scattered sagebrush.</p>

Test of Instrument

The survey was executed with Gurley solar transit No. 20126, constructed according to the standard specifications of the General Land Office.

The Test of Instruments which includes observations for the test of the above instrument is given in full in the field notes of the survey of the boundaries and subdivisions of T. 37 N., R. 86 W.

Retracement of East Boundary of T. 40 N., R. 86 W.

Chains	Beginning at the remonumented cor. of Tps. 39 and 40 N., Rs. 85 and 86 W.
	North, bet. secs. 31 and 36.
39.71	Fall 9 lks. E. of original $\frac{1}{4}$ sec. cor.
	From the cor.
	North, bet. secs. 31 and 36.
39.76	Fall 1 lk. W. of original cor. of secs. 25, 30, 31 and 36.
	From the cor.
	North, bet. secs. 25 and 30.
40.08	Fall 30 lks. E. of original $\frac{1}{4}$ sec. cor.
	From the cor.
	North, bet. secs. 25 and 30.
40.00	No evidence of cor. of secs. 19, 24, 25 and 30, and set temp. point.
	Continue line bet. secs. 19 and 24.
80.54	Fall 47 lks. W. of original $\frac{1}{4}$ sec. cor.
	From the cor.
	North, on East Boundary of T. 40 N., R. 86 W.
199.75	Fall 13 lks. W. of original cor. of secs. 1, 6, 7 and 12.
	From the cor.
	North, bet. secs. 1 and 6.
77.81	Intersect the Tenth Standard Parallel North at a point N. 89° 23' W., 4.27 chs. dist. from the standard $\frac{1}{4}$ cor. of sec. 31, T. 41 N., R. 85 W.
77.87	Fall 1.08 chs. W. of the original closing cor. of Tps. 40 N., Rs. 85 and 86 W.

Dependent resurvey of East Boundary of T. 40 N., R. 86 W.

Chains

Reestablishment of the survey executed by John A. Curtis and Mark D. Libby, U. S. Deputy Surveyors, in 1883.

Beginning at the remonumented cor. of Tps. 39 and 40 N., Rs. 85 and 86 W., which is an iron post, 3 ins. diam., firmly set, marked and witnessed as described in the field notes of the dependent resurvey of the West Boundary of T. 39 N., R. 85 W.

N. 0° 08' W., bet. secs. 31 and 36.

Over rolling mountainous land having general SE. slope. Ascend 105 ft. to cor.

23.60 Dry wash, course SE.

39.71 The original $\frac{1}{4}$ cor. of secs. 31 and 36, which is a sandstone, 4x12x14 ins., marked $\frac{1}{4}$ on W. face, firmly set in a mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to underlying rock, original stone alongside, with sandstone, saucer size, marked X, at base of post supported in a mound of stone, 5 ft. base, to top, for the remonumented $\frac{1}{4}$ sec. cor., with brass cap marked:

$\frac{1}{4}$
 S36 | S31
 1936

Thence

N. 0° 01' E., bet. secs. 31 and 36.

Continue over rolling and broken SE. slope. Ascend 205 ft. to cor.

39.76 The original cor. of secs. 25, 30, 31 and 36, which is a firmly set gray sandstone, 6x12x12 ins., marked with 1 groove on S. and 5 grooves on N. faces, with small mound of stone W.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to underlying rock, original stone alongside, with saucer size sandstone, marked X, deposited at base of post supported in a mound of stone, 5 ft. base, to top, for the remonumented cor. of secs. 25, 30, 31 and 36, with brass cap marked:

T40N
 R86W R85W
 S25 | S30
 S36 | S31
 1936

Land, rolling mountainous.

Soil, sandy and rocky, 3rd rate.

Timber, none; undergrowth, scattered mountain mahogany.

Dependent resurvey of East Boundary of T. 40 N., R. 86 W.

Chains

N. 0° 26' W., bet. secs. 25 and 30.

Over rolling SE. slope of mountain. Ascend 170 ft. to cor.

23.40 Wagon road, bears NW. and SE.

26.00 Spur, slopes S. 60° E. Continue ascent over SE. slope.

40.08 The original $\frac{1}{2}$ cor. of secs. 25 and 30, which is a firmly set sandstone, 4x9x10 ins., marked $\frac{1}{2}$ on W. face, with mound of stone W.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 3 ins. in the ground to underlying rock, original stone alongside, with saucer size sandstone, marked X, deposited at base of post supported in a mound of stone, 7 ft. base, to top, for the remonumented $\frac{1}{2}$ sec. cor., with brass cap marked:

$$\begin{array}{c} \frac{1}{2} \\ \hline S25 | S30 \\ \hline 1936 \end{array}$$

Thence

N. 0° 20' E., bet. secs. 25 and 30.

Over open SE. slope. Ascend 95 ft. to rim of canyon.

24.80 Right rim of Buffalo Creek canyon, bears N. 60° W., S. 60° E. Descend abrupt rock canyon wall 300 ft. to creek.

28.00 Buffalo Creek, 8 lks. wide, 4 ins. deep, course S. 60° E. Ascend 300 ft. up rock canyon wall to rim.

32.00 Left rim of same canyon, bears N. 60° W., S. 60° E.

35.00 Descend again over canyon wall, bears N. 10° E., S. 10° W.

39.00 Bottom canyon wall on E. side of canyon.

40.27 Proportionate distance.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to underlying rock, with saucer size sandstone, marked X, deposited at base of post supported in a mound of stone, 6 ft. base, to top, for the restored cor. of secs. 19, 24, 25 and 30, with brass cap marked:

$$\begin{array}{c} T40N \\ R86W \quad R85W \\ \hline S24 | S19 \\ \hline S25 | S30 \\ \hline 1936 \end{array}$$

Land, S. 65.00 chs., rolling mountainous; N. 15.00 chs., deep canyon.

Soil, sandy and rocky, 3rd rate.

Vegetation, sparse sagebrush.

Timber, none.

Dependent resurvey of East Boundary of T. 40 N., R. 86 W.

Chains	N. 0° 20' E., bet. secs. 19 and 24.
3.10	Canyon wall, bears NW. and S. 10° E. Ascend 310 ft. to rim.
10.00	Left rim of Buffalo Creek canyon, bears W. and SE. Ascend 65 ft. over SE. slope.
24.00	Slope changes to NE. Descend 25 ft. into gulch.
37.00	Gulch, course SW. Ascend 35 ft. to cor.
40.27	The original $\frac{1}{4}$ cor. of secs. 19 and 24, which is a loosely set sandstone, 3x6x12 ins., marked $\frac{1}{4}$ on W. face, with mound of stone E.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, original stone alongside, for the remonumented $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{c} \frac{1}{4} \\ \hline \text{S24} \text{S19} \\ \hline 1936 \end{array}$
	raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	Thence
	N. 0° 02' E., bet. secs. 19 and 24.
	Over rolling SE. slope, through mountain mahogany.
39.95	Proportionate distance.
	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to underlying rock, with saucer size sandstone, marked X, deposited at base of post supported in a mound of stone, 6 ft. base, to top, for the restored cor. of secs. 13, 18, 19 and 24, with brass cap marked:
	$\begin{array}{c} \text{T40N} \\ \text{R86W} \quad \text{R85W} \\ \hline \text{S13} \quad \quad \text{S18} \\ \hline \text{S24} \quad \quad \text{S19} \\ \hline 1936 \end{array}$
	Land, rolling mountainous.
	Soil, rocky, 3rd rate.
	Vegetation, sagebrush.
	Timber, none; undergrowth, mountain mahogany, N. $\frac{1}{2}$ mile.
	N. 0° 02' E., bet. secs. 13 and 18.
	Over rolling, mountainous general SE. slope, through mountain mahogany. Ascend 60 ft.
15.00	Slope changes to NE. Descend 50 ft. to canyon rim.
25.00	S. rim of small canyon, bears E. and W. Descend 70 ft. over cliffs.
30.90	Bottom of canyon, course S. 70° E. Ascend 50 ft. to cor.

Dependent resurvey of East Boundary of T. 40 N., R. 86 W.

Chains 39.95	Proportionate distance. Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to underlying rock, with saucer size sandstone, marked X, deposited at base of post supported in a mound of stone, 5 ft. base, to top, for the restored $\frac{1}{2}$ cor. of secs. 13 and 18, with brass cap marked: <div style="text-align: center;">$\frac{1}{2}$ S13 S18 1936</div> Ascend 185 ft. over rocky SSE. slope to canyon rim.
50.25	N. rim of canyon, bears E. and W. Ascend 70 ft. to cor. over rocky SE. slope.
55.20	Enter scattered cedar and limber pine.
79.90	Proportionate distance. Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to underlying rock, with saucer size sandstone, marked X, deposited at base of post supported in a mound of stone, 5 ft. base, to top, for the restored cor. of secs. 7, 12, 13 and 18, with brass cap marked: <div style="text-align: center;">T40N R86W R85W S12 S7 S13 S18 1936</div> Land, rolling mountainous, broken. Soil very rocky, 3rd and 4th rate. Vegetation, samebrush. Timber, N. 25.00 chs., scattered cedar and limber pine; undergrowth, mountain mahogany.
	N. 0° 02' E., bet. secs. 7 and 12. Over rolling and broken mountainous land, through scattered limber pine and cedar along general E. slope.
32.60	Rock ledge, 30 ft. high, faces N., bears E. and W. Descend 90 ft. over rocky N. slope to cor.
39.95	Proportionate distance. Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to underlying rock, with saucer size sandstone marked X, deposited at base of post supported in a mound of stone, 5 ft. base, to top, for the restored $\frac{1}{2}$ cor. of secs. 7 and 12, with brass cap marked: <div style="text-align: center;">$\frac{1}{2}$ S12 S7 1936</div>
40.00	Flat ravine, course S. 60° E. Ascend 230 ft. over rolling SE. slope.

Dependent resurvey of East Boundary of T. 40 N., R. 86 W.

Chains
58.00 Spur, slopes SE. Leave scattered limber pine and cedar; descend over rock ledge 20 ft. high, bears N. 20° W., S. 20° E. Thence, descend 265 ft. over rocky NE. slope.

77.20 Creek, dry, course E. Ascend 20 ft. over S. slope.

79.90 The original cor. of secs. 1, 6, 7 and 12, which is a granite stone, 10x18x20 ins., marked with 5 grooves on S. and 1 groove on N. faces, loosely set in a mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to underlying rock, original stone alongside, with saucer size sandstone, marked X, deposited at base of post supported in a mound of stone $4\frac{1}{2}$ ft. base, to top, for the remonumented cor. of secs. 1, 6, 7, and 12, with brass cap marked:

T40N	
R86W	R85W
S1	S6
S12	S7
1936	

Land, rough, mountainous.

Soil, very rocky, 4th rate.

Vegetation, barren.

Timber, S. 58.00 chs., scattered limber pine and cedar; undergrowth, mountain mahogany on ridges.

N. $0^{\circ} 48'$ E., bet. secs. 1 and 6.

Over rolling mountainous land. Ascend S. slope of spur.

0.50 Dim Road, E. and W.

9.00 Low, rounding spur, slopes SE. Descend gradual SE. slope.

21.10 Pine Creek, water in holes, course S. 35° E. Ascend very rocky SW. slope.

24.10 33 Mile Trail, rut road, bears N. 35° W., S. 35° E.

38.70 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to underlying rock, with saucer size sandstone marked X, deposited at base of post supported in a mound of stone, 4 ft. base, to top, for the restored $\frac{1}{2}$ cor. of secs. 1 and 6, with brass cap marked:

$\frac{1}{2}$	
S1	S6
1936	

Over very rocky SW. slope, changing to W. Ascend 240 ft. to cor.

Dependent Resurvey of the East Boundary of T. 40 N., R. 86 W.

Chains
77.81

Intersect the Tenth Standard Parallel North on the South Boundary of sec. 31, T. 41N., R. 85 W., at true point for cor.

At point of intersection.

Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the ground to underlying rock with sandstone, 2 x 4 x 8 ins., marked X, deposited at base of post supported in a mound of stone, 5 ft. base, to top, for the closing cor. of Tps. 40 N., Rgs. 85 and 86 W., with brass cap mkd.

T 41 N R 85 W			
S 31			
S	1	S	6
T 40 N		T 40 N	
R 86 W		R 85 W	
C C			
1936			

From the point of intersection, the original closing corner of Tps. 40 N., Rgs. 85 and 86 W., bears N. 0° 48' E., 7 lks. dist., which is a sandstone, 8 x 14 x 24 ins., marked with 6 grooves on E., W. and S. faces, C C on S. face, set in a mound of stone. I add the letters W P to the stone.

From the same point the angle point located at the original standard $\frac{1}{4}$ sec. cor. of sec. 31, T. 41 N., R. 85 W., bears S. 89° 23' E., 3.19 chs. dist.; an iron post, 1 in. diam., properly set, marked and witnessed as described in the official field record for the resurvey of the Tenth Standard Parallel North along the South Boundary of T. 41 N., R. 85 W.

Land, rolling mountainous.
Soil, very rocky; 3rd and 4th rate.
Timber, none; undergrowth, sagebrush.



RECEIVED DEPARTMENT OF THE ARMY, WASHINGTON, D. C., MAY 10, 1917

		<p>1. The first of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.</p> <p>2. The second of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.</p> <p>3. The third of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.</p> <p>4. The fourth of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.</p> <p>5. The fifth of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.</p> <p>6. The sixth of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.</p> <p>7. The seventh of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.</p> <p>8. The eighth of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.</p> <p>9. The ninth of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.</p> <p>10. The tenth of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.</p>
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11. The eleventh of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.

12. The twelfth of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.

13. The thirteenth of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.

14. The fourteenth of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.

15. The fifteenth of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.

16. The sixteenth of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.

17. The seventeenth of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.

18. The eighteenth of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.

19. The nineteenth of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.

20. The twentieth of the above mentioned items is a copy of the report of the Committee on the Administration of the Government, dated May 10, 1917, and is being forwarded to you for your information.

Test of Instrument.

The survey was executed with Young and Sons solar transit No. 8483, constructed according to the standard specifications of the General Land Office.

The Test of Instruments which includes observations for the test of the above instrument is given in full in the field notes of the survey of the boundaries and subdivisions of T. 37 N., R. 86 W.

Retracement of West Boundary of T. 40 N., R. 86 W.

Chains

Beginning at the remonumented cor. of Tps. 39 and 40 N., R. 86 W.

North, on West Boundary of sec. 31.

6.88 Fall $1\frac{1}{2}$ lks. E. of the cor. of Tps. 39 and 40 N., R. 87 W.
Continue line and measurement.

39.45 Fall 12 lks. E. of the $\frac{1}{4}$ sec. cor. of sec. 31.
From the Cor.

North, on West Boundary of sec. 31.

7.49 Fall 3 lks. W. of the $\frac{1}{4}$ sec. cor. of sec. 36, T. 40 N., R. 87 W.

39.84 Fall 14 lks. W. of cor. of secs. 30 and 31.
From the cor.

North, on West Boundary of sec. 30.

7.83 Intersect the cor. of secs. 25 and 36, T. 40 N., R. 87 W.
Continue line and measurement.

39.58 Intersect the $\frac{1}{4}$ sec. cor. of sec. 30.
From the cor.

North, on West Boundary of sec. 30.

8.03 Fall $\frac{1}{2}$ lk. W. of the $\frac{1}{4}$ sec. cor. of sec. 25, T. 40 N., R. 87 W.

40.00 Fall 4 lks. W. of cor. of secs. 19 and 30.
From the cor.

North, on West Boundary of sec. 19.

8.03 Fall 3 lks. W. of the cor. of secs. 24 and 25, T. 40 N., R. 87 W.

Continue line and measurement.

40.12 Fall 18 lks. W. of the $\frac{1}{4}$ sec. cor. of sec. 19.
From the cor.

North, on West Boundary of sec. 19.

8.02 Fall 1 lk. E. of the $\frac{1}{4}$ sec. cor. of sec. 24, T. 40 N., R. 87 W.

Retracement of West Boundary of T. 40 N., R. 86 W.

Chains	
40.13	Fall 6 lks. E. of the cor. of secs. 18 and 19. From the cor. North, on West Boundary of sec. 18.
8.03	Fall $\frac{1}{2}$ lk. W. of the cor. of secs. 13 and 24, T. 40 N., R. 87 W. Continue line and measurement.
39.25	Fall 2 lks. W. of the $\frac{1}{4}$ sec. cor. of sec. 18. From the cor. North, on West Boundary of sec. 18.
8.98	Fall 1 lk. W. of the $\frac{1}{4}$ sec. cor. of sec. 13, T. 40 N., R. 87 W.
40.01	Fall 4 lks. W. of the cor. of secs. 7 and 18. From the cor. North, on West Boundary of sec. 7.
8.01	Fall 2 lks. W. of cor. of secs. 12 and 13, T. 40 N., R. 87 W. Continue line and measurement.
40.44	Fall 8 lks. W. of $\frac{1}{4}$ sec. cor. of sec. 7. From the cor. North, on West Boundary of sec. 7.
7.65	Fall 2 lks. W. of the $\frac{1}{4}$ sec. cor. of sec. 12, T. 40 N., R. 87 W.
40.27	Fall 8 lks. West of the cor. of secs. 6 and 7. From the cor. North, on West Boundary of sec. 6.
7.53	Fall $\frac{1}{2}$ lk. E. of the cor. of secs. 1 and 12, T. 40 N., R. 87 W. Continue line and measurement.
39.59	Fall 2 lks. E. of the $\frac{1}{4}$ sec. cor. of sec. 6. From the cor. North, on West Boundary of sec. 6.
8.01	Fall $1\frac{1}{2}$ lks. W. of the $\frac{1}{4}$ sec. cor. of sec. 1, T. 40 N., R. 87 W.
42.25 $\frac{1}{2}$	Fall 7 lks. W. of the original closing cor. of Tps. 40 N., Rs. 86 and 87 W.
42.30	Intersect the Tenth Standard Parallel North, at a point 48 lks. S. 87° 55' E. of angle point located at the original $\frac{1}{4}$ sec. cor. on South Boundary of sec. 31, T. 41 N., R. 86 W. (The resurvey $\frac{1}{4}$ sec. cor. is 40 lks. S. 87° 55' E. of the angle point.)

Dependent Resurvey of the West Boundary of T. 40 N., R. 86 W.

Chains	<p>Reestablishment of the dependently resurveyed West Boundary of sec. 31 and the independently resurveyed north five miles of the West Boundary of T. 40 N., R. 86 W., executed by J. Frank Warner, U. S. Deputy Surveyor, in 1897.</p>
	<p>Beginning at the remonumented cor. of Tps. 39 and 40 N., R. 86 W., which is an iron post, 3 ins. diam., firmly set, marked and witnessed as described in the field notes of the dependent resurvey of the West Boundary of T. 39 N., R. 86 W.</p> <p>N. 0° 10' W., on West Boundary of sec. 31.</p> <p>Over rolling mountainous land. Desc. 80 ft. over N. NE. slope of spur sloping SE.</p>
6.88	<p>Intersect the cor. of Tps. 39 and 40 N., R. 87 W., which is a firmly set granite stone, 2 x 8 x 12 ins. above ground, marked with 6 grooves on S., W., N. and E. faces, with 87W on W. face, 40 N on N. face and 39 N on S. face, with mound of stone NW.</p> <p style="text-align: right;">rebuild mound</p> <p>of stone, 2 ft. base, 1½ ft. high, W. of cor.</p>
9.70	<p>First Water Creek, dry bed, water in holes ½ mile down stream, course S. 80° E. Asc. 210 ft. over steep S.W. slope.</p>
27.45	<p>Rut road, bears N. 80° W. and S. 80° E. on top of flat topped hill, bears S. 70° E. from W. Desc. gentle N. NE. slope.</p>
28.45	<p>Graded road, locally known as "Cottonwood Trail", bears N. 36° 15' W. and S. 36° 15' E. Desc. 60 ft. to cor.</p>
39.45	<p>The ¼ sec. cor. of sec. 31, which is a firmly set quartzite conglomerate boulder, 14 x 20 x 26 ins. above ground, mkd. ¼ on W. face, with mound of stone W.</p> <p>Alongside the stone cor.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to underlying rock, with sandstone, 2½ x 4 x 4 ins., mkd. X, deposited at base of post supported in a mound of stone, 4 ft. base, to top, for the remonumented ¼ sec. cor. of sec. 31, with brass cap mkd.</p> <div style="text-align: center;"> <p>¼</p> <p> </p> <p>S 31</p> </div> <p>1936</p> <p>Thence</p> <p>N. 0° 12' E., on West Boundary of sec. 31.</p>
6.90	<p>Small gulch, drains E.</p>
7.49	<p>Intersect the ¼ sec. cor. of sec. 36, which is a firmly set sandstone, 10 x 12 x 14 ins., mkd. ¼ on W. face, with mound of stone W.</p> <p style="text-align: right;">rebuild mound</p> <p>of stone, 2 ft. base, 1½ ft. high, W. of cor.</p>

Dependent Resurvey of the West Boundary of T. 40 N., R. 86 W.

Chains	
8.50	Gulch, 20 ft. wide, 10 ft. deep, drains S. 30° E. Asc. 70 ft. over W. SW. slope.
22.45	Slope changes to SW. Asc. 140 ft.
39.84	The cor. of secs. 30 and 31, which is a firmly set sandstone, 10 x 16 x 20 ins. above ground, marked with 1 groove on S. and 5 grooves on N. faces, with mound of stone E.
	At point for cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to underlying rock, with original stone alongside and teacup size limestone, mkd. X, deposited at base of post supported in a mound of stone, 4 ft. base, to top, for remonumented cor. of secs. 30 and 31, with brass cap mkd.
	<div style="text-align: center;"> T 40 N T 40 N R 87 W R 86 W S 36 S 30 S 31 1936 </div>
	Land, rolling mountainous. Soil, rocky clay and lime; 4th rate. Timber, none; undergrowth, sagebrush, bunch grass.
	North, on West Boundary of sec. 30.
	Over rolling mountainous land. Asc. 450 ft. to cor. over W. slope of high limestone ridge.
7.83	Intersect the cor. of secs. 25 and 36, T. 40 N., R. 87 W., which is a firmly set sandstone, 4 x 8 x 8 ins. above ground, marked with 1 groove on S. and 5 grooves on N. faces, with mound of stone W.
	rebuild mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
	Slope changes to SW. and becomes rocky.
31.00	Enter timber, limber pine, partly dead, bears NW. and SE.
39.58	The ¼ sec. cor. of sec. 30, which is a firmly set conglomerate stone, 6 x 8 x 10 ins. above ground, mkd. ¼ on W. face.
	from which
	A pine, 20 ins. diam., bears S. 45° E., 11 lks. dist., mkd. ¼ S B T.
	A pine, 20 ins. diam., bears S. 12° W., 60 lks. dist., mkd. ¼ S B T.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to underlying rock, with original stone alongside and a limestone teacup size, mkd. X, deposited at base of post supported in a mound of stone, 4 ft. base, to top, for the remonumented ¼ sec. cor. of sec. 30, with brass cap mkd.
	<div style="text-align: center;"> ¼ S 30 1936 </div>

Dependent Resurvey of the West Boundary of T. 40 N., R. 86 W.

Chains									
	from which								
	Original pine, 20 ins. diam., bears S. 4° E., 11 lks. dist.; remarked $\frac{1}{4}$ S 30 B T.								
	Original marks on pine in sec. 25, destroyed.								
	Thence								
	N. 0° 03' E., on West Boundary of sec. 30.								
	Asc. 10 ft. over rocky slope.								
0.70	Top of rocky limestone ridge, bears N. 30° W. to end, and S. 20° E. Lv. timber; bears N. 30° W. and S. 30° E. Desc. rocky N. slope for 105 ft.								
8.03	Intersect the $\frac{1}{4}$ sec. cor. of sec. 25, T. 40 N., R. 87 W., which is a firmly set conglomerate stone, 6 x 8 x 10 ins. above ground, faintly marked $\frac{1}{4}$ on W. face, with mound of stone W. Remark $\frac{1}{4}$ on W. face.								
	rebuild mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.								
	Desc. steep, uniform N. slope for 405 ft. to								
40.00	The cor. of secs. 19 and 30, which is a firmly set sandstone, 4 x 6 x 6 ins. above ground, marked with 2 grooves on S. and 4 grooves on N. faces, with mound of stone E.								
	At point for cor.								
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone alongside, for the remonumented cor. of secs. 19 and 30, with brass cap mkd.								
	<table><tr><td>T 40 N</td><td>T 40 N</td></tr><tr><td>R 87 W</td><td>R 86 W</td></tr><tr><td>S 25</td><td>S 19</td></tr><tr><td></td><td>S 30</td></tr></table>	T 40 N	T 40 N	R 87 W	R 86 W	S 25	S 19		S 30
T 40 N	T 40 N								
R 87 W	R 86 W								
S 25	S 19								
	S 30								
	1936								
	raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, E. of corner.								
	Land, mountainous. Soil, rocky limestone base; 4th rate. Timber, limber pine, partly dead; undergrowth, sagebrush and bunch grass.								
	N. 0° 15' E., on West Boundary of sec. 19.								
	Over rolling land. Desc. 55 ft. over gentle N. slope.								
8.03	Intersect the cor. of secs. 24 and 25, T. 40 N., R. 87 W., which is a firmly set sandstone, 6 x 8 x 8 ins. above ground, mkd. with 2 notches on S. and 4 notches on N. edges, with mound of stone W. Remark the stone.								
	rebuild mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.								
	Desc. 40 ft.								
10.25	Dry wash, drains E., channel 15 lks. wide. Asc. 35 ft. Continue over gently rolling land, slopes slightly to E.								

Dependent Resurvey of the West Boundary of T. 40 N., R. 86 W.

Chains	
21.15	Dry wash, drains E.
32.60	Graded road, locally known as "Cottonwood Trail", bears N. 29° 05' E. and S. 29° 05' W.
40.12	The $\frac{1}{4}$ sec. cor. of sec. 19, which is a firmly set sandstone, 3 x 6 x 12 ins. above ground, marked $\frac{1}{4}$ on W. face, with mound of stone W.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam.; 14 ins. in the ground, with original stone deposited alongside, and a granite stone, mkd. X, deposited at base of post supported in a mound of stone, 4 ft. base, to top, for the remonumented $\frac{1}{4}$ sec. cor. of sec. 19, with brass cap mkd.
	<div style="text-align: center;"> $\frac{1}{4}$ S 19 1936 </div>
	Thence
	N. 0° 05' W., on W. Boundary of sec. 19.
	Over gently rolling land sloping to E.
8.02	Intersect the $\frac{1}{4}$ sec. cor. of sec. 24, T. 40 N., R. 87 W., which is a firmly set sandstone, 2 x 5 x 10 ins. above ground, mkd. $\frac{1}{4}$ on W. face, with mound of stone W.
	rebuild mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
40.13	The cor. of secs. 18 and 19, which is a mound of stone with no visible marks on any stone.
	At center of mound, the point for cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to underlying rock, with teacup size stone, mkd. X, deposited at base of post supported in a mound of stone, 4 $\frac{1}{2}$ ft. base, to top, for the remonumented cor. of secs. 18 and 19, with brass cap mkd.
	<div style="text-align: center;"> T 40 N T 40 N R 87 W R 86 W S 24 <u>S 18</u> S 19 1936 </div>
	Land, rolling.
	Soil, clay with imbedded sandstone and quartzite stone; 4th rate.
	Timber, none; undergrowth, sagebrush and bunch grass.
	N. 0° 02' E., on West Boundary of sec. 18.
	Over gently rolling land.
8.03	Intersect the cor. of secs. 13 and 24, T. 40 N., R. 87 W., which is a firmly set sandstone, 4 x 7 x 8 ins. above ground, mkd. with 3 notches on S. and 3 notches on N. edges, with mound of stone W.
	rebuild mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of corner.

Dependent Resurvey of the West Boundary of T. 40 N., R. 86 W.

Chains	
30.45	Cottonwood Trail, graded road, bears N. and S. 5° E.
39.25	The $\frac{1}{4}$ sec. cor. of sec. 18, which is a granite stone, 4 x 4 x 12 ins. above ground, firmly set in a mound of stone, mkd. $\frac{1}{4}$ on W. face.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone alongside, for the re-monumented $\frac{1}{4}$ sec. cor. of sec. 18, with brass cap mkd.
	$\frac{1}{4}$
	S 18
	1936
	raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of corner.
	Thence
	N. 0° 03' E., on West Boundary of sec. 18.
	Desc. 50 ft. to creek over short N. slope.
2.60	Cottonwood Trail, graded road, bears N. 20° E., and S. 20° W.
6.00	South Fork of Buffalo Creek, 6 lks. wide, 3 ins. deep, course E. Asc. short S. slope for 30 ft.
8.98	Intersect $\frac{1}{4}$ sec. cor. of sec. 13, T. 40 N., R. 87 W., which is a firmly set granite stone, 4 x 6 x 12 ins. above ground, mkd. $\frac{1}{4}$ on W. face, with mound of stone W. of corner.
	rebuild mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Asc. 40 ft. over S. slope.
21.10	Cottonwood trail, graded road, bears N. 13° 55' W. for 5 chs. and S. 13° 55' E. Asc. 30 ft. over SW. slope.
30.45	Same road, 20 lks. W., bends N. 30° W. and S. 30° W. Asc. 50 ft. over S. slope.
41.01	The cor. of secs. 7 and 18, which is a firmly set sandstone, 4 x 6 x 12 ins. above ground, mkd. with 4 notches on S. and 2 notches on N. faces, with mound of stone E.
	At point for cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone alongside, for the remonumented cor. of secs. 7 and 18, with brass cap mkd.
	T 40 N T 40 N
	R 87 W R 86 W
	S 13 S 7
	S 18
	1936
	raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor.

Dependent Resurvey of the West Boundary of T. 40 N., R. 86 W.

Chains	
	Land, rolling mountainous and rolling mesa. Soil, rocky clay; 4th rate. Timber, some willows along S. Fork of Buffalo Creek; undergrowth, sagebrush and bunch grass.
	N. 0° 07' E., on the West Boundary of sec. 7.
	Over rolling mountainous land. Asc. 50 ft. over SW. slope.
8.01	Intersect the cor. of secs. 12 and 13, T. 40 N., R. 87 W., which is a firmly set quartzite stone, 3 x 8 x 8 ins. above ground, marked with 4 notches on S. and 2 notches on N. edges, with mound of stone W. <div style="text-align: right;">rebuild mound</div> <div style="text-align: center;">of stone, 2 ft. base, 1½ ft. high, W. of corner.</div>
	Asc. 200 ft. over rocky SW. slope to top of ascent.
33.50	S. edge of nearly level mesa, bears NW. and SE. Continue over top, slopes slightly to E.
40.44	The ¼ sec. cor. of sec. 7, which is a firmly set granite stone, 3 x 8 x 8 ins. above ground, mkd. ¼ on W. face. <div style="text-align: center;">At point for cor.</div> <div style="text-align: center;">Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone alongside, for the remonumented ¼ sec. cor. of sec. 7, with brass cap mkd.</div> <div style="text-align: center;"> ¼ S 7 1936</div>
	<div style="text-align: right;">raise a mound</div> <div style="text-align: center;">of stone, 2 ft. base, 1½ ft. high, E. of cor.</div>
	Thence
	N. 0° 07' E., on West Boundary of sec. 7.
	Over nearly level land on top of mesa, slopes slightly to E.
7.65	Intersect the ¼ sec. cor. of sec. 12, T. 40 N., R. 87 W., which is a firmly set sandstone, 3 x 6 x 12 ins. above ground, mkd. ¼ on W. face, with mound of stone W. <div style="text-align: right;">rebuild mound</div> <div style="text-align: center;">of stone, 2 ft. base, 1½ ft. high, W. of corner.</div>
9.35	Rut road, bears N. 65° 30' E. and S. 65° 30' W.
12.70	Enter timber, limber pine, bears E. and W.
15.20	N. top of mesa, bears E. and W.; desc. 145 ft. over rocky N. slope through heavy limber pine.
29.60	Leave timber, bears E. and W. Desc. 160 ft. over regular N. slope.
40.27	The cor. of secs. 6 and 7, which is a mound of stone with no visible marks on any stone. <div style="text-align: center;">At center of mound, the point for cor.</div>

Dependent Resurvey of the West Boundary of T. 40 N., R. 86 W.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the remonumented cor. of secs. 6 and 7, with brass cap mkd.

T 40 N T 40 N
R 87 W R 86 W

S 12 S 6
S 7

1936

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

Land, rolling mountainous.

Soil, rocky clay loam; 3rd rate.

Timber, limber pine; undergrowth, sagebrush and bunch grass.

N. $0^{\circ} 02' W.$, on the West Boundary of sec. 6.

Over rolling mountainous land. Desc. 50 ft. over rocky N. slope.

- 7.53 Intersect the cor. of secs. 1 and 12, T. 40 N., R. 87 W., which is a granite stone, 6 x 10 x 10 ins. above ground, firmly set in a mound of stone, marked with 5 notches on S. and 1 notch on N. edges.

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

- 12.35 Dim rut road, bears E. and W.

- 23.60 North Fork of Buffalo Creek, 10 lks. wide, 6 ins. deep, course SE. for about 15 chs., thence E. Ascend 80 ft. over S. slope.

- 39.59 The $\frac{1}{4}$ sec. cor. of sec. 6, which is a firmly set sandstone, 3 x 4 x 6 ins. above ground, marked $\frac{1}{4}$ on W. face, with mound of stone W.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to underlying rock, with original stone alongside, and a granite stone, teacup size, mkd. X, deposited at base of post supported in a mound of stone, 4 ft. base, to top, for the remonumented $\frac{1}{4}$ sec. cor. of sec. 6, with brass cap mkd.

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

1936

Thence

N. $0^{\circ} 06' E.$, on the West Boundary of sec. 6.

Asc. 40 ft. over S. slope.

- 8.01 Intersect the $\frac{1}{4}$ sec. cor. of sec. 1, T. 40 N., R. 87 W., which is a firmly set granite stone, 2 x 6 x 10 ins. above ground, mkd. $\frac{1}{4}$ on W. face, with mound of stone W.

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

Dependent Resurvey of the West Boundary of T. 40 N., R. 86 W.

Chains

Continue 125 ft. up S. slope.

42.25½

The closing cor. of Tps. 40 N., Rs. 86 and 87 W., which is a firmly set granite stone, 4 x 6 x 12 ins. above ground, marked C C 40 and 6 grooves on S., 87 W and 6 grooves on W. and 6 grooves on E. faces, with mound of stone S. I add the letters W P to the stone.

42.30

Intersect the Tenth Standard Parallel North on the South Boundary of sec. 31, T. 41 N., R. 86 W., at true point for corner.

At point of intersection.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, for the remonumented closing cor. of Tps. 40 N., Rgs. 86 and 87 W., with brass cap mkd.

T 41 N R 86 W

S 31

S 1 S 6

R 87 W R 86 W

T 40 N

C C

1936

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

From the point of intersection the restored standard ¼ sec. cor. of sec. 31, T. 41 N., R. 86 W., bears N. 87° 55' W., 15 lks. dist.; an iron post, 1 in. diam., set, marked and witnessed as described in the official record.

From the same point, the angle point of sec. 31, T. 41 N., R. 86 W., bears N. 87° 55' W., 55 lks. dist.; an iron post, 1 in. diam., set, marked and witnessed as described in the official record.

Land, rolling mountainous.

Soil, rocky clay loam; 4th rate.

Timber, none; undergrowth, sagebrush and bunch grass.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Method of Procedure.

This township was resurveyed by the dependent method except that it was modified by the Special Instructions.

From the reestablished section corners on the fifth latitudinal line, cardinal lines were run to a closing on the Standard Parallel with quarter corners at proportionate points.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Test of Instrument.

The survey was executed with Buff solar transit No. 9982, Gurley solar transit No. 20126 and Young and Sons solar transit No. 8483, constructed according to the specifications of the General Land Office. For test of instrument and description of chaining method, see the record of the resurvey of T. 37 N., R. 86 W.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

Reestablishment of the survey executed by
John A. Curtis and Mark D. Libby,
U. S. Deputy Surveyors, in 1883.

Beginning at the cor. of secs. 1, 2, 35 and 36 on the
south boundary of the township, hereinbefore describ-
ed.

N. $0^{\circ} 16'$ W., bet. secs. 35 and 36.

Over rolling mountainous land; ascend broken/SE. slope
through dense mahogany brush.

15.00

Dry wash, course S. 10° E.

33.50

Dry wash, course SE. Ascend rocky S. slope.

39.38

Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground for the restored $\frac{1}{4}$ sec. cor., with brass
cap mkd.

S35 | S36

1936

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

44.50

Top of rim rock, bears E. and W.; faces S., 145 ft.
above $\frac{1}{4}$ sec. cor.

58.80

Right rim of canyon, bears N. 80° W. and S. 80° E.

60.60

Bottom of canyon, dry, course S. 80° E.; 50 ft. deep.

63.80

Left rim of canyon, bears N. 80° W. and S. 80° E.,
ascend gradually over SE. slope.

78.76

The original cor. of secs. 25, 26, 35 and 36, which is
a sandstone, 36 x 18 x 14 ins., marked with 1 notch
on S. and 1 notch on E. edges, with mound of stone W.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground for the remonumented cor. of secs. 25, 26,
35 and 36, with brass cap mkd.

T40N R86W

S26 | S25

S35 | S36

1936

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

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

Land, rolling mountainous and broken.
Soil, sandy and rocky; 3rd rate.
No timber; undergrowth, mahogany brush.

From the cor. of secs. 25, 30, 31 and 36 on the east boundary of the township, hereinbefore described.

S. $89^{\circ} 54'$ W., bet. secs. 25 and 36.

Over rolling mountainous land; ascend gradually along a general S. slope.

40.09

Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, with a sandstone $3 \times 4 \times 6$ ins., marked, +, deposited at base, and in a mound of stone to top for the restored $\frac{1}{2}$ sec. cor., with brass cap mkd.

$$\frac{1}{2} \frac{825}{836}$$

$$\frac{1}{2} \frac{836}{836}$$

59.50

Dry wash, course S. 10° E.

80.18

The cor. of secs. 25, 26, 35 and 36.

Land, rolling mountainous.
Soil, sandy and rocky; 2nd and 3rd rate.
No timber; undergrowth, sage and mahogany brush.

N. $0^{\circ} 06'$ W., bet. secs. 25 and 26.

Over rolling mountainous land; ascend.

33.10

Head of dry wash, course SE.; ascend steep S. slope.

39.88

Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a sandstone, $6 \times 6 \times 3$ ins., marked, +, deposited at base, and in a mound of stone to top, for the restored $\frac{1}{2}$ sec. cor., with brass cap mkd.

$$\frac{1}{2} \frac{826}{825}$$

$$\frac{1}{2} \frac{1936}{1936}$$

47.50

Top of ridge, bears S. 60° W. and S. 80° E.; descend

55.00

Dim road, bears N. 80° W. and S. 80° E.

74.00

Right rim of Buffalo Creek Canyon, bears W. and NE.; descend, steep and rocky NW. slope.

79.76

Proportionate distance.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground for the restored cor. of secs. 23, 24, 25 and 26, with brass cap mkd.

Dependent Resurvey of the Subdivision of T. 40 N., R. 86 W.

Chains.

T40N R86W

S23 S24

S26 S25

1936

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

Land, rolling mountainous.

Soil, sandy and rocky; 2nd and 3rd rate.

No timber; undergrowth, sage and mahogany brush.

From the cor. of secs. 19, 24, 25 and 30 on the east
boundary of the township, hereinbefore described.

S. 89° 25' W., bet. secs. 24 and 25.

Over mountainous land; descend to creek.

4.00 Buffalo Creek, 8 lks. wide, 4 ins. deep, course S.;
ascend over canyon wall.

10.00 Right rim of Buffalo Creek Canyon, bears N. and S.; 300
ft. above creek.

18.00 Right rim of same canyon, bears NE. and SW.; descend into
canyon.

21.00 (Approximate) Buffalo Creek, NE. from W.

40.13 Proportionate distance falls on N. wall of canyon.

41.16 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
ground, with saucer size sandstone, marked (+) de-
posited at base and in a mound of stone to top, for the
witness $\frac{1}{4}$ sec. cor., with brass cap marked

S24

 $\frac{1}{4}$ WC

S25

60.00 Canyon drains E. from NW.; ascend over canyon wall.

65.00 Right rim of canyon, bears NW. and SE.

75.00 Right rim of canyon, bears N. and S.; descend over cliffs.

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

Land, mountainous.

Soil, rocky; 4th rate.

Timber, pine in canyon.

Undergrowth, dense mahogany brush.

N. 0° 01' E., bet. secs. 23 and 24.

Over mountainous land through pine timber.

10.00 Buffalo Creek, 8 lks. wide, 4 ins. deep, course NE.;
ascend over cliffs to rim.

16.00 Left rim, Buffalo Creek Canyon, bears NE. and SW.;
ascend gradually through scattering pine timber.

39.88 Proportionate distance.

Dependent Resurvey of the Subdivision of T. 40 N., R. 86 W.

Chains.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, with a saucer sized sandstone, marked (+) deposited at base and in a mound of stone to top, for the restored $\frac{1}{4}$ sec.cor., with brass cap marked

$$\begin{array}{c} \uparrow \\ S23 \mid S24 \\ 1936 \end{array}$$

65.70 Top of S. slope, thence over rolling hills.

66.00 Leave scattering pine timber, bears E. and W.

79.76 Proportionate distance.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for the restored cor. of secs. 13, 14, 23, and 24, with brass cap marked.

$$\begin{array}{c} T40N \mid R86W \\ S14 \mid S13 \end{array}$$

$$\begin{array}{c} S23 \mid S24 \\ 1936 \end{array}$$

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

Land, mountainous and rolling mountainous.

Soil, sandy and rocky; 3rd and 4th rate.

Timber, pine.

Undergrowth, sage and mahogany brush.

From the cor. of secs. 13, 18, 19 and 24 on the east boundary of the township, hereinbefore described.

S. 89° 03' W., bet. secs. 13 and 24.

Over rolling mountainous land; ascend NE.slope through mahogany brush.

24.70 Enter scattering pine timber, bears N. and S.

29.40 Top of ridge, bears N. and S. 60° W., thence along broken N. slope.

36.00 Leave scattering pine timber, bears NW. and SE.

40.21 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the restored $\frac{1}{4}$ sec.cor., with brass cap marked

$$\begin{array}{c} S13 \\ \frac{1}{4} \mid \\ S24 \\ 1936 \end{array}$$

raise a mound of stone, 3 ft. base, 2½ ft. high, N. of cor.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

70.00 Top of ridge, bears N. and S. 1/2

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

Land, rolling mountainous.
Soil, sandy and rocky; 3rd rate.
Timber, pine.
Undergrowth, sage and mahogany brush.

N. 0° 06' W., bet. secs. 13 and 14.

Over rolling mountainous land, through mahogany brush.

33.50 Rocky rim, bears E. and W., faces N.; descend steep N. slope.

39.88 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, with saucer size granite stone, marked, +, deposited at base and in mound of stone to top, for the restored 1/2 sec. cor., with brass cap mkd.

S14 | S13

1936

Descend N. slope, through sagebrush.

66.32 Bottom of swale, drains E.

77.09 Top of spur, slopes E.; descend N. slope.

79.76 Proportionate distance.

Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bedrock, with a saucer size sandstone, marked, +, deposited at base and in a mound of stone to top, for the restored cor. of secs. 11, 12, 13 and 14, with brass cap mkd.

T40N R86W

S11 | S12

S14 | S13

1936

Land, rolling mountainous.

Soil, sandy and rocky; 3rd rate.
No timber; undergrowth, mahogany and sage brush.

From the cor. of secs. 7, 12, 13 and 18 on the east boundary of the township, hereinbefore described.

S. 88° 59' W., bet. secs. 12 and 13.

Over rolling mountainous land; ascend NE. slope.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

8.00

Top of spur, slopes SE.; descend.

40.32

Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 25 ins. in the ground, for the restored $\frac{1}{4}$ sec. cor., with brass cap mkd.

S12

 $\frac{1}{4}$ S13

1936

raise a mound
of stone, $3\frac{1}{2}$ ft. base, $3\frac{1}{2}$ ft. high, N. of cor.

47.30

Dim road, bears N. 35° W. and S. 35° E.

50.00

Dry wash, course S. 35° W.; ascend.

76.00

Point of rock on rim rock, the rim rock bears SW. and SE.

80.65

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

Land, rolling mountainous.
Soil, sandy and rocky; 3rd rate.
Timber, few pines
Undergrowth, sage and mahogany brush.

N. $0^\circ 10'$ E., bet. secs. 11 and 12.

Over rolling mountainous land; descend.

11.60

Bottom of swale, drains E.; ascend.

30.00

Top of spur, slopes SE.; descend.

39.88

Proportionate distance.

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

$$\begin{array}{r} \frac{1}{4} \\ \hline S11 \quad S12 \end{array}$$

1936

raise a mound
of stone, 4 ft. base, 4 ft. high, W. of cor.

72.50

Dim road, bears E. and W.

79.76

Proportionate point.

Set an iron post, 3 ft. long, 2 in. diam., 6 ins. in the ground to bedrock, and in mound of stone to top, for the restored cor. of secs. 1, 2, 11 and 12, with brass cap mkd.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

Chains

Top of spring, S. 86° E., 10' N. of cor.

49.00

S2 | S1

Dry wash, course SE.

78.00

S11 | S12

80.20

Intersect the Town Boundary Parallel North

80.20

Point N. 86° E., 10' N. of the corner of the township

Land, rolling mountainous.

Soil, sandy and rocky; 3rd rate.

No timber; undergrowth, sagebrush.

Boundary of T. 40 N., R. 86 W.

From the cor. of secs. 1, 6, 7 and 12 on east boundary

of the township, hereinbefore described.

S. 88° 55' W., bet. secs. 1 and 12.

Over rolling mountainous land.

14.60

Spring in draw, drains S. 60° E., from SW.

22.10

Dim road, bears N. 80° E. and S. 80° W.

22.20

Cabin, bears N. 80 lks. dist.

40.20½

Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in

the ground, for the restored ¼ sec. cor., with brass

cap mkd.

S1

¼ S12

1936

raise a mound

of stone, 3 ft. base, 2½ ft. high, N. of cor.

66.20

Dry wash, course SE.

80.41

The cor. of secs. 1, 2, 11 and 12.

Land, rolling and rolling mountainous.

Soil, sandy and rocky; 3rd rate.

No timber; undergrowth, sagebrush.

North on a true line, bet. secs. 1 and 2.

Over rolling mountainous land.

14.20

Dry wash, course SE.

39.88

Proportionate point.

Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in

the ground to bedrock and in mound of stone to top,

for the restored ¼ sec. cor., with brass cap mkd.

¼

S1 | S2

1936

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

49.00 Top of spur, slopes S. 10° E.; descend.

78.00 Dry wash, course S. 40° E.

80.00 Dim road, brs. E. and W.

80.20 Intersect the Tenth Standard Parallel North, at a point 4.47 chs., N. 89° 23' W. of the resurvey $\frac{1}{2}$ sec. cor. on the south boundary of sec. 36, T. 41 N., R. 86 W., which is an iron post, 1 ins. diam., set, marked and witnessed as described in the field notes of the Tenth Standard Parallel North, along the south boundary of T. 41 N., R. 86 W.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bedrock, with a sandstone, 5 x 5 x 3 ins. marked, +, deposited at base and in a mound of stone to top, for the closing cor. of secs. 1 and 2, with brass cap mkd.

T41N R86W

S36

S2

S1

T40N R86W

CC

1936

Land, rolling and rolling mountainous.
Soil, sandy and rocky; 3rd rate.
Timber, a few pines.
Undergrowth, sage and mahogany brush.

From the cor. of secs. 2, 3, 34 and 35 on the south boundary of the township, hereinbefore described.

N. 0° 26' W., bet. secs. 34 and 35.

Over rolling mountainous land.

4.00 Dim road, bears SE. and NW.

4.20 Top of ridge, bears E. and W.

14.70 Small canyon, 60 ft. deep, course S. 75° E.; ascend.

38.41 The original $\frac{1}{2}$ sec. cor. of secs. 34 and 35, which is a sandstone, 5 x 5 x 10 ins. above ground, no marks visible, with mound of stone W.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, with a sandstone, saucer size, marked +, deposited at base and in mound of stone to top for the remonumented $\frac{1}{2}$ sec. cor., with brass cap mkd.

S34 S35

1936

Thence

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

N. 0° 21' W., bet. secs. 34 and 35.

Ascend general SE. slope.

25.00 Deep draw, course S. 75° E.; ascend.

40.23 The original cor. of secs. 26, 27, 34 and 35, which is a sandstone 2 x 10 x 20 ins., loosely lying against a mound of stone, marked 2 notches on E. and 1 notch on S. sides, with a mound of stone W.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground for the remonumented cor. of secs. 26, 27, 34 and 35, with brass cap mkd.

T40N R86W

S27 S26

S34 S35

1936

raise a mound
of stone, 3½ ft. base, 3 ft. high, W. of cor.

Land, rolling and rolling mountainous.

Soil, sandy and rocky; 3rd rate.

No timber; undergrowth, sage and mahogany brush.

From the cor. of secs. 25, 26, 35 and 36.

N. 89° 34' W., bet. secs. 26 and 35.

Over rolling mountainous land, along general S. slope.

17.90 Left rim of canyon, bears N. 30° W. and S. 30° E.

21.50 Bottom of canyon, dry, course S. 30° E.; 60 ft. deep.

22.90 Right rim of canyon, bears N. 30° W. and S. 30° E.

40.01 The original ¼ sec. cor. of secs. 26 and 35, which is a sandstone 3 x 12 x 14 ins. mkd. ¼ on N. face, set in small mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, with saucer size sandstone, marked +, deposited at base and in a mound of stone to top, with brass cap mkd.

S26

S35

1936

Thence

N. 89° 49' W., bet. secs. 26 and 35.

Along a general S. slope, ascend.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

- 40.06 The cor. of secs. 26, 27, 34 and 35.
Land, rolling and rolling mountainous.
Soil, sandy and rocky; 3rd rate.
No timber; undergrowth, scattering sagebrush.
-
- N. 0° 20' W., bet. secs. 26 and 27.
Over rolling mountainous land, ascend.
- 7.70 Top of hill, descend N. slope.
- 20.70 Deep draw, sandstone side walls, course E., ascend S. slope.
- 39.80 Top of spur, slopes E., descend.
- 39.92 At proportioned point.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the restored $\frac{1}{4}$ sec. cor., with brass cap mkd.
- S27 | S26
1936
-
- raise a mound
- 46.80 of stone, 2 ft. base, 2 ft. high, W. of cor.
Deep draw, course SE.; ascend S. slope, through scattering pine timber.
- 56.60 Dim road, bears E. and W.
- 69.20 Top of spur, slopes SE., descend NE. slope.
- 79.84 Proportionate distance.
Set an iron post, 3 ft. long, 2 ins. diam., 3 ins. in the ground to bedrock and in mound of stone to top, for the restored cor. of secs. 22, 23, 26 and 27, with brass cap mkd.
- T40N R86W
S22 | S23
S27 | S26
1936
-
- raise a mound
- of stone, 2½ ft. base, 2 ft. high, W. of cor.
Land, rolling mountainous.
Soil, rocky clay and sandy; 3rd rate.
Timber, scattering pine.
Undergrowth, mahogany brush.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains	<p>From the cor. of secs. 23, 24, 25 and 26.</p> <p>N. 89° 42' W., bet. secs. 23 and 26.</p> <p>Over mountainous land, descend.</p> <p>10.00 Buffalo Creek, 8 lks. wide, 4 ins. deep, course NE., from W., thence along bottom of canyon.</p> <p>35.00 Draw, drains N. into canyon.</p> <p>36.00 Creek, drains E., from NW.; ascend out of canyon.</p> <p>39.00 Right rim of canyon, bears NW. and SE., about 300 ft. above creek, ascend E. slope.</p> <p>40.18 At proportionate distance.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a saucer size sandstone, marked $\frac{1}{4}$, deposited at base, and in a mound of stone to top, for the restored $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <div style="text-align: center;"> $\frac{1}{4} \frac{S23}{S26}$ <p>1936</p> </div> <p>80.36 The cor. of secs. 22, 23, 26 and 27.</p> <p>Land, mountainous and rolling mountainous.</p> <p>Soil, sandy and rocky; 3rd and 4th rate.</p> <p>Timber, pine in canyon.</p> <p>Undergrowth, sage and mahogany brush.</p> <hr/> <p>N. 0° 27' W., bet. secs. 22 and 23.</p> <p>Over rolling mountainous land; ascend 80 ft., through scattering pine timber.</p> <p>6.00 Top of spur, slopes E.; descend 370 ft.</p> <p>15.50 Right rim of canyon bears E. and W. Desc. rocky N. slope.</p> <p>22.30 Buffalo Creek, dry, course E.; leave timber, ascend 140 ft. over steep S. slope, rocky.</p> <p>29.00 Rim at top of steep S. slope, bears E. and W., continue ascend on gradual S. slope.</p> <p>39.92 Proportionate distance.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for the restored $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <div style="text-align: center;"> $\frac{1}{4} \frac{S22}{S23}$ <p>1936</p> </div> <p style="text-align: right;">raise a mound</p> <p>of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.</p>
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Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains

51.20 Top of spur, slopes S. 50° E.; descend.

60.00 Head of dry wash, course SE.

79.84 Proportionate distance.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the restored cor. of secs. 14, 15, 22 and 23, with brass cap mkd.

T40N	R86W
S15	S14
S22	S23
1936	

of stone, 3 ft. base, 2½ ft. high, W. of cor. raise a mound

Land, rolling mountainous.
Soil, sandy and rocky; 3rd rate.
Timber, scattering pine.
Undergrowth, sage and mahogany brush.

From the cor. of secs. 13, 14, 23 and 24.

N. 89° 42' W., bet. secs. 14 and 23.

Over rolling mountainous land; ascend gradually, along general S. slope.

35.30 Top of spur, slopes SW.; descend 90 ft. to ¼ sec. cor.

40.47½ Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, with a saucer size quartzite stone, marked ¼, deposited at base, and in a mound of stone to top, for the restored ¼ sec. cor., with brass cap mkd.

¼	S14
	S23
1936	

Descend 220 ft. to draw.

59.00 Draw, dry, course S.; ascend 50 ft.

61.00 Point of spur, slopes S. 15° E.; ascend.

79.90 Branch of Buffalo Creek, 4 lks. wide, 6 ins. deep, course SE.

80.95 The cor. of secs. 14, 15, 22 and 23.

Land, rolling mountainous.
Soil, sandy and rocky, 3rd and 4th rate.
Timber, a few pines.
Undergrowth, sagebrush.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

N. 0° 35' W., bet. secs. 14 and 15.

Over rolling mountainous land.

1.00 Branch of Buffalo Creek, 4 lks. wide, 6 ins. deep, course SE.; ascend 180 ft.

5.00 Dim road, bears E. and W.

32.00 Top of ridge, bears NW. and SE.; descend.

39.92 The original $\frac{1}{4}$ sec. cor. of secs. 14 and 15, which is a limestone 4 x 12 x 14 ins., marked $\frac{1}{4}$ on W. face, set in a mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the remonumented $\frac{1}{4}$ sec. cor., with brass cap mkd.

S15 | S14

1936

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

Thence

N. 0° 08' E., bet. secs. 14 and 15.

20.00 Dim road, bears N. 15° W. and S. 15° E.

40.25 The original cor. of secs. 10, 11, 14 and 15, which is a limestone 4 x 10 x 12 ins. above ground, marked with 4 notches on S. and 2 notches on E. sides, and surrounded by a mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the remonumented cor. of secs. 10, 11, 14 and 15, with brass cap mkd.

T40N R86W

S10 | S11

S15 | S14

1936

raise a mound of stone, 2½ ft. base, 1½ ft. high, W. of cor.

Land, rolling and rolling mountainous.

Soil, sandy loam and rocky; 3rd rate.

No timber; undergrowth, sagebrush.

From the cor. of secs. 11, 12, 13 and 14.

N. 89° 15' W., bet. secs. 11 and 14.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

Over rolling mountainous land; ascend 260 ft. over NE. slope to $\frac{1}{4}$ sec. cor.

40.53 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, with saucer size sandstone, marked +, deposited at base and in a mound of stone to top for the restored $\frac{1}{4}$ sec. cor., with brass cap mkd.

S11

S14

1936

45.50 Top of rim rock, bears NW. and SE., faces NE.

46.00 Top of ridge, bears NW. and SE.; descend 350 ft., over SW. slope.

79.00 Spring branch, 1 lk. wide, course S.

81.06 The cor. of secs. 10, 11, 14 and 15.

Land, mountainous and rolling mountainous.
Soil, sandy loam and rocky; 3rd and 4th rate.
Timber, a few pines.
Undergrowth, sagebrush.

N. $0^{\circ} 14'$ E., bet. secs. 10 and 11.

Over rolling mountainous land.

6.60 Cabin, bears W. 1.00 ch., dist.

11.00 Spring branch, 1 lk. wide, course S. 15° E.

15.00 Dim road, bears NE. and SW.

39.93 The original $\frac{1}{4}$ sec. cor. of secs. 10 and 11, which is a fence post, 6 ins. diam., no marks visible, set in a mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the remonumented $\frac{1}{4}$ sec. cor., with brass cap mkd.

S10 S11

1936

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

Thence

N. $0^{\circ} 48'$ E., bet. secs. 10 and 11.

0.50 Dry drain, course SW.; ascend gradually.

15.00 Ascend 210 ft. over abrupt S. slope.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

30.00 Top of spur, flat topped, slopes SW.

39.95 Proportionate distance.

Set an iron post, 3 ft. long, 2 ins. diam., 5 ins. in the ground to bedrock and a mound of stone to top, for the restored cor. of secs. 2, 3, 10 and 11, with brass cap mkd.

T40N R86W

S3 S2 ✓

S10 S11

1936

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

Land, rolling and rolling mountainous.

Soil, sandy loam and rocky; 2nd and 4th rate.

No timber; undergrowth, sagebrush.

From the cor. of secs. 1, 2, 11 and 12.

N. 89° 11' W., bet. secs. 2 and 11.

Over rolling mountainous land; ascend general E. slope.

40.26 Proportionate distance falls on small cliff facing SE.

40.76 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a saucer size sandstone marked +, deposited at base and in a mound of stone to top, for the witness $\frac{1}{4}$ sec. cor. of secs. 2 and 11, with brass cap mkd.

$$\frac{1}{4} \frac{S2}{S11} WC$$

1936

Ascend general SE. slope.

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

Land, rolling and rolling mountainous.

Soil, sandy and rocky; 3rd and 4th rate.

No timber; undergrowth, scattering sagebrush.

North, on a true line, bet. secs. 2 and 3.

Over, rolling mountainous land; descend from flat topped spur, along a W. slope 120 ft.

19.60 Bottom of hollow, opens W.; ascend steep SW. slope 110 ft.

36.80 Base of limestone cliff, 75 ft. high, bears N. 30° W. and S. 30° E., facing S. 60° W.

37.90 Top of cliff, bears N. and SE.

39.96 Proportionate distance falls on a cliff, marked + on cliff at true point.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

41.50 Cliff, bears NW. and S.

41.96 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for witness cor. to the restored $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4}$

S3 | S2 ✓

WC

1936

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

55.00 Top of high hill, bears NW. and SE.

60.00 Descend along broken NE. slope.

80.27 Intersect the Tenth Standard Parallel North, at a point, 4.87 chs., N. 89° 00' W. of angle point located at the original $\frac{1}{4}$ sec. cor. on the S. bdy. of sec. 35, T. 41 N., R. 86 W., which is an iron post, 1 in. diam. set, marked and witnessed as described in the field notes of the Tenth Standard Parallel North, along the S. bdy. of T. 41 N., R. 86 W.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, with saucer size sandstone, marked +, deposited at base, and in a mound of stone to top, for the closing cor. of secs. 2 and 3, with brass cap mkd.

T41N R86W

S35

S3 | S2 ✓

T40N R86W

CC

1936

Land, rolling mountainous.

Soil, sandy and rocky; 3rd rate.

Timber, a few pines.

Undergrowth, scattering sagebrush.

From the cor. of secs. 3, 4, 33 and 34 on the south boundary of the township, hereinbefore described.

N. 1° 21' W., bet. secs. 33 and 34.

Over rolling land; ascend SE. slope.

5.80 Top of ascent; descend gradually.

32.00 Dry drain, course SE.; ascend gradually.

38.12 The original $\frac{1}{4}$ sec. cor. of secs. 33 and 34, which is a sandstone 2 x 20 x 12 ins., firmly set in ground, with $\frac{1}{4}$ marked on W. face.

Dependent Resurvey of the Subdivision of T. 40 N., R. 86 W.

Chains

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, with a saucer size sandstone marked (+) deposited at base and in mound of stone to top, for remonumented $\frac{1}{4}$ sec. cor., with brass cap marked

1
S33 | S34
1936

Thence

N. 0° 21' W., bet. secs. 33 and 34.

Ascend over rolling land.

40.12 The original cor. of sec. 27, 28, 33 and 34, which is a limestone 3x9x18 ins., marked 1 notch on S. and 3 notches on E. sides and set in a mound of stone.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in the ground and in a mound of stone to top, for remonumented cor. of secs. 27, 28, 33 and 34, with brass cap marked

T40N | R86W
S28 | S27
S33 | S34
1936

of stone, 2 ft. base, 11 ft. high, W. of cor. raise a mound

Land, rolling.

Soil, rocky clay; 3rd rate.

No timber; undergrowth, sagebrush.

From the cor. of secs. 26, 27, 34 and 35.

N. 89° 39' W., bet. secs. 27 and 34.

Over rolling land; ascend gradually along general S. slope.

38.00 Dry drain, course SE.

40.32 The original $\frac{1}{4}$ sec. cor. of secs. 27 and 34, which is a sandstone 3x9x12 ins., set firmly in ground, marked $\frac{1}{4}$ on N. face,

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a saucer size sandstone marked (+) deposited at base and in a mound of stone to top, for remonumented $\frac{1}{4}$ sec. cor., with brass cap marked

Dependent resurvey of the Subdivision of T. 40 N., R. 86 W.

Chains

S27
 $\frac{1}{4}$ 334
 1936

Thence

S. 89° 53' W., bet. secs. 27 and 34.

Over rolling hills; ascend general SE. slope.

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

Land, rolling and rolling mountainous.
 Soil, sandy and rocky; 3rd rate.
 No timber; undergrowth, scattering sagebrush.

N. 0° 24' W., bet. secs. 27 and 28.

Over rolling mountainous land; ascend SE. slope.

15.40 Top of ridge, bears E. and W., descend gradually over rolling land.

40.06 The original $\frac{1}{4}$ sec. cor. of secs. 27 and 28, which is a sandstone 4x30x30 ins. firmly set in ground, marked $\frac{1}{4}$ On W. face.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, with saucer size sandstone marked $\frac{1}{4}$ deposited at base and in mound of stone to top, for remonumented $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S28 | S27
 1936

Thence

N. 0° 08' W., bet. secs. 27 and 28.

Descend 150 ft. on steep rocky N. slope.

16.70 Dry drain, course E.; ascend 170 ft.

17.40 Dim road, bears N. 70° E., and S. 70° W.

34.70 Top of spur, slopes E.

39.62 The original cor. of secs. 21, 22, 27 and 28, which is a quartzite stone 3x20x24 ins., marked with 2 notches on the S. and 3 notches on E. sides, set in a mound of stone.

At point for cor.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to bedrock and in a mound of stone to top, for remonumented cor. of secs. 21, 22, 27 and 28, with brass cap mkd.

T40N	R86W
S21	S22
S28	S27

1936

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

Land, rolling mountainous.
Soil, sandy and rocky; 3rd rate.
No timber; undergrowth, sagebrush.

From the cor. of secs. 22, 23, 26 and 27.

S. 89° 57' W., bet. secs. 22 and 27.

Over rolling mountainous land; ascend general E. slope, through scattering pine and juniper timber.

12.00 Leave timber, bears N. and S.

32.00 Top of rocky spur, slopes NE., descend rocky NW. slope.

40.15 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 3 ins. in the ground to underlying rock, with a saucer size sandstone marked +, deposited at base and in a mound of stone to top for the restored ¼ sec. cor., with brass cap mkd.

S22
¼ S27

1936

46.40 Draw, course N. 20° E.; ascend rocky E. slope.

48.00 Cabin, bears N. about 40.00 chs. dist.

54.70 Dim road, bears SE. and NW.

80.30 The cor. of secs. 21, 22, 27 and 28.

Land, rolling mountainous.
Soil, sandy and rocky; 2nd and 4th rate.
Timber, pine and juniper.
Undergrowth, mahogany brush.

N. 0° 08' W., bet. secs. 21 and 22.

Over rolling mountainous land; descend from high spur.

4.00 Top of short rimrock, bears E. and W. Desc. N. slope.

14.00 Dim road, bears S. 75° E. and N. 75° W.

17.80 Right rim of canyon, bears E. and W., desc. steep rocky N. slope.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

- 22.70 Buffalo Creek, dry, course E.; 140 ft. below rim.
Ascend steep rocky S. slope.
- 34.40 Left rim of canyon, bears E. and W.; ascend broken SW. slope.
- 39.25 The original $\frac{1}{4}$ sec. cor. of secs. 21 and 22, which is a quartzite stone 6 x 10 x 17 ins. firmly set in ground, marked with $\frac{1}{4}$ on W. face.
- At point for cor.
- Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to solid rock and in a mound of stone to top, for remonumented $\frac{1}{4}$ sec. cor., with brass cap mkd.

S21 | S22

1936

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

Thence

N. 0° 32' W., bet. secs. 21 and 22.

Ascend broken WSW. slope.

- 39.99 The original cor. of secs. 15, 16, 21 and 22, which is a limestone 5 x 10 x 16 ins., marked with 3 notches on S. and E. sides and with a mound of stone W.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in the ground to underlying rock and in a mound of stone to top, for remonumented cor. of secs. 15, 16, 21 and 22, with brass cap mkd.

T40N R86W

S16 | S15

S21 | S22

1936

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

Land, rolling mountainous.

Soil, rocky clay; 3rd and 4th rate.

Timber, a few pines.

Undergrowth, sagebrush.

From the cor. of secs. 14, 15, 22 and 23.

S. 89° 09' W., bet. secs. 15 and 22.

Ascend 440 ft. on general E. slope to $\frac{1}{4}$ sec. cor.

- 40.30 The original $\frac{1}{4}$ sec. cor. of secs. 15 and 22, which is a quartzite stone 4 x 14 x 16 ins., marked $\frac{1}{4}$ on N. face and set in a mound of stone with a mound of stone to the N.

Dependent resurvey of the Subdivision of T. 40 N., R. 86 W.

Chains.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 3 ins. in the ground to bedrock and in a mound of stone to top, for remonumented $\frac{1}{4}$ sec. cor., with brass cap marked

S15

 $\frac{1}{4}$

S22

1936

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

Thence

S. 89° 55' W., bet. secs. 15 and 22.

Ascend.

5.00 Top of high hill, on ridge which bears N. and S.; descend.

23.30 Bottom of swale, drains S.; ascend.

33.40 Top of spur, slopes S.; descend 125 ft. on rocky SW. slope.

39.80 The cor. of secs. 15, 16, 21 and 22.

Land, rolling mountainous.

Soil, sandy and rocky; 3rd and 4th rate.

Timber, a few pines on ridges.

Undergrowth, sagebrush.

N. 0° 20' W., bet. secs. 15 and 16.

Over rolling mountainous land; ascend along rocky SW. slope.

19.00 Base of limestone cliff, 30 ft. high; bears NW. and SE.

28.90 Top of same cliff.

34.80 Top of ridge, bears NW. and SE.; descend NE. slope.
Enter scattering pine timber.

40.12 The original $\frac{1}{4}$ sec. cor. of secs. 15 and 16, with is a sandstone 4x8x10 ins. set in a mound of stone, marked with $\frac{1}{4}$ on W. face.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for remonumented $\frac{1}{4}$ sec. cor., with brass cap marked

S16 S15

1936

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

Dependent Resurvey of the Subdivision of T. 40 N., R. 86 W.

Chains.	Thence								
	N. 0° 21' E., bet. secs. 15 and 16.								
	Descend 190 ft.								
7.20	Leave scattering timber.								
19.50	Dry drain, course N. 60° E.; ascend 150 ft.								
31.60	Top of spur, slopes N. 70° E.; descend 130 ft.								
39.99	The original cor. of secs. 9, 10, 15 and 16, which is a sandstone 5x8 ins., firmly set in the ground and marked with 4 notches on S. and 3 notches on E. sides, with a mound of stone W.								
	At point for cor.								
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for remonumented cor. of secs. 9, 10, 15 and 16, with brass cap marked								
	<table><tr><td>T40N</td><td>R86W</td></tr><tr><td>S 9</td><td>S10</td></tr><tr><td>S16</td><td>S15</td></tr><tr><td>1936</td><td></td></tr></table>	T40N	R86W	S 9	S10	S16	S15	1936	
T40N	R86W								
S 9	S10								
S16	S15								
1936									
	raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.								
	Land, rolling mountainous.								
	Soil, rocky; 4th rate.								
	Timber, pine.								
	Undergrowth, sagebrush.								
	From the cor. of secs. 10, 11, 14 and 15.								
	S. 89° 31' W., bet. secs. 10 and 15.								
	Over rolling mountainous land; ascend 300 ft. on general E. slope, to top of ridge.								
2.20	Dim road, bears N. end S.								
31.60	Top of ridge bears N. and S.; descend 140 ft.								
39.80	Head of draw, drains S.; ascend 75 ft. to spur.								
39.84	Proportionate distance.								
	Set an iron post, 3 ft. long, 1 ins. diam., 27 ins. in the ground for the restored ¼ sec. cor., with brass cap marked								
	<table><tr><td>S10</td></tr><tr><td>¼</td></tr><tr><td>S15</td></tr><tr><td>1936</td></tr></table>	S10	¼	S15	1936				
S10									
¼									
S15									
1936									
	raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.								
46.10	Top of spur, slopes S.; descend 205 ft.								
59.20	Branch of Buffalo Creek, 5 lks. wide, 6 ins. deep, course, S. 10° E.; ascend E. slope.								

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

72.20 Dim road, bears NW. and SE.

79.68 The cor. of secs. 9, 10, 15 and 16.

Land, rolling mountainous.

Soil, rocky; 4th rate.

Timber, a few pines.

Undergrowth, mahogany and sage brush.

N. 0° 03' W., bet. secs. 9 and 10.

Over rolling mountainous land, descend NE. slope.

25.20 Branch of Buffalo Creek, 2 lks. wide, 4 ins. deep, course SE.; ascend 195 ft. to $\frac{1}{2}$ sec. cor.

34.70 Top of cliff, 65 ft. high, on end of spur, sloping S. 30° E.; descend NE. slope, changing to E.

40.52 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to underlying rock, with a saucer size sandstone marked +, deposited at base and in a mound of stone to top for the restored $\frac{1}{2}$ sec. cor., with brass cap mkd.

$\frac{1}{2}$
S9 | S10
1936

69.60 Dry drain, course SE.; ascend.

81.04 Proportionate distance.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to underlying rock, with a sandstone 4 x 4 x 2 ins. marked +, deposited at base and in a mound of stone to top for the restored cor. of secs. 3, 4, 9 and 10, with brass cap mkd.

T40N R86W
S4 | S3
S9 | S10
1936

Land, rolling mountainous.

Soil, rocky; 3rd rate.

Timber, a few pines.

Undergrowth, sagebrush.

From the cor. of secs. 2, 3, 10 and 11.

N. 89° 38' W., bet. secs. 3 and 10.

Over rolling mountainous land; descend 205 ft. on W. slope.

10.20 Draw, dry, course S. 10° W.; ascend 100 ft.

19.10 Point of spur, slopes S.; descend 10 ft.

28.40 Draw, dry, course SE.; ascend 280 ft.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

40.23½

Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the restored ¼ sec. cor., with brass cap mkd.

$$\frac{83}{110}$$

1936

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

44.90

Top of ridge, bears N. and S.; descend 160 ft.

55.20

Draw, dry, course S.; ascend 260 ft. to cor.

80.47

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

Land, rolling, mountainous.

Soil, rocky; 4th rate.

Timber, a few pines.

Undergrowth, sagebrush.

North, on a true line, bet. secs. 3 and 4.

Over rolling mountainous land; ascend 70 ft.

5.60

Top of spur, slopes SE.; descend.

20.30

Dry wash, course E.; ascend 170 ft.

26.80

Dim road, bears N. 30° W. and S. 30° E.

40.52

Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for the restored ¼ sec. cor., with brass cap mkd.

½

S4 | S3 ✓

1936

of stone, 2 ft. base, 1½ ft. high, W. of cor.

71.30

Dim road, bears NW. and SE.

81.24

Intersect the Tenth Standard Parallel North, at a point, 5.30 chs., N. 89° 00' W. of resurvey standard ¼ sec. cor. on the S. bdy. of sec. 34, T. 41 N., R. 86 W., which is an iron post, 1 in. diam., set, marked and witnessed as described in the field notes of the Tenth Standard Parallel North, along the S. bdy. of T. 41 N., R. 86 W.

At point of intersection.

Dependent Resurvey of the Subdivision of T. 40 N., R. 86 W.

Chains.

Set an iron post; 3 ft. long, 2 ins. diam., 26 ins. in the ground, for closing cor. of secs. 3 and 4, with brass cap marked

T41N R86W
S34
S4 S3
T40N R86W
CC

1936

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

Land, rolling mountainous.
Soil, rocky; 3rd and 4th rate.
No timber; undergrowth, sagebrush.

From the cor. of secs. 4, 5, 32 and 33 on the south boundary, hereinbefore described.

N. $0^{\circ} 32' W.$, bet. secs. 32 and 33.

Over rolling mountainous land; descend 196 ft. on rocky N. slope.

13.60 Dry draw, course E.; ascend 230 ft.

31.70 Spur, slopes E.; descend 140 ft.

37.94 The original $\frac{1}{4}$ sec. cor. of secs. 32 and 33, which is a quartzite stone 5x16x20 ins., firmly set in a mound of stone and marked $\frac{1}{4}$ on W. face.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to underlying rock, with a sandstone 4x4x2 ins. marked $+$ deposited at base and in a mound of stone to top for remonumented $\frac{1}{4}$ sec. cor., with brass cap marked

S32-S33
1936

Thence:

N. $0^{\circ} 40' W.$, bet. secs. 32 and 33.

Descend gentle N. slope 70 ft.

10.00 Bottom of swale, drains E.; ascend 40 ft.

14.00 Small spur, slopes E.

19.00 Bottom of swale, drains E.; ascend 80 ft.

51

Dependent Resurvey of the Subdivision of T. 40 N., R. 86 W.

Chains.

- 27.00 Small spur, slopes S. 60° E.; descend.
- 32.00 Bottom of swale, drains S. 25° E.; ascend 40 ft.
- 40.22 The original cor. of secs. 28, 29, 32 and 33, which is a quartzite stone 4x18x16 ins., set in a mound of stone and marked with 1 notch on S. and 4 notches on E. sides.
- At point for cor.
- Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to underlying rock and in a mound of stone to top, for remonumented cor. of secs. 28, 29, 32 and 33, with brass cap marked

T40 N | R86 W

S29 | S28

S32 | S33

1936

raise a mound
of stone, 2½ ft. base, 2 ft. high, W. of cor.

Land, rolling mountainous.

Soil, rocky, 4th rate.

No timber; undergrowth, sagebrush.

From the cor. of secs. 27, 28, 33 and 34.

N. 89° 43' W., bet. secs. 28 and 33.

Over rolling land, along S. slope.

- 15.00 Ascend E. slope, 160 ft. to ¼ sec. cor., over rolling land.

- 34.00 Slope becomes steeper.

- 39.57 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for restored ¼ sec. cor., with brass cap marked

S28

¼ —

S33

1936

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

- 41.90 Top of steep slope and across rolling SE. slope of mesa.

- 61.80 Top of cliff, bears N. and S.; 20 ft. high; faces W.; descend 175 ft. to cor.

- 79.14 The cor. of secs. 28, 29, 32 and 33.

Land, rolling mountainous.

Soil, E. half-mile sandy loam; 2nd rate; W. half-mile rocky; 4th rate.

No timber; undergrowth, sagebrush.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

N. 0° 28' W., bet. secs. 28 and 29.

Over rolling mountainous land; ascend a SW. slope 180 ft.

15.60 Top of ridge, bears N. 70° W. and S. 70° E.; descend 110 ft.

28.50 Draw, course S. 80° E.; ascend 120 ft. to $\frac{1}{4}$ sec. cor.

39.41 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, with saucer size quartzite stone marked +, deposited at base and in a mound of stone to top for restored $\frac{1}{4}$ sec. cor., with brass cap mkd.

S29 | S28

1936

43.50 Spur, slopes E.

56.30 Ridge, bears NE. and SW.; descend NW. slope 290 ft. to cor. Enter scattering pine timber, bears NE. and SW.

68.70 Leave timber.

78.82 The original cor. of secs. 20, 21, 28 and 29, which is a sandstone 3 x 12 x 20 ins., firmly set in ground marked with 2 notches on S. and 4 notches on E. sides, and with an iron pipe driven alongside.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for remonumented cor. of secs. 20, 21, 28 and 29, with brass cap mkd.

T40N R86W

S20 | S21

S29 | S28

1936

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

Land, rolling mountainous.

Soil, rocky; 4th rate.

Timber, a few scattering pines.

Undergrowth, sagebrush.

From the cor. of secs. 21, 22, 27 and 28.

S. 89° 38' W., bet. secs. 21 and 28.

Over rolling mountainous land, along a general N. slope.

36.90 Top of spur, slopes N.; descend 50 ft. on rocky W. slope.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

39.70½

Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to underlying rock, with a saucer size quartz stone marked +, deposited at base and in a mound of stone to top, for restored ¼ sec. cor.; with brass cap mkd.

S21

¼ S28

1936

49.60

Ascend 220 ft.

67.60

Top of rocky spur, slopes N.; descend 190 ft.

79.41

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

Land, rolling mountainous.

Soil, rocky; 4th rate.

Timber, a few pines.

Undergrowth, sagebrush.

N. 0° 16' W., bet. secs. 20 and 21.

Over rolling mountainous land; descend NW. slope 120 ft. to draw.

7.00

Top of short cliff, 20 ft. high, bears E. and SW., faces N.

10.20

Draw, course E.; ascend.

15.50

Top of spur, slopes S. 80° E., thence over rolling land.

19.50

Dim road, bears N. 60° E. and S. 60° W.

20.53

Draw, course E.

39.70

The original ¼ sec. cor., of secs. 20 and 21, which is a limestone 5 x 10 x 12 ins., set in a mound of stone marked with + on W. face.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to underlying rock, with a saucer size limestone marked +, deposited at base and in a mound of stone top for remonumented ¼ sec. cor., with brass cap mkd.

¼

S20 | S21

1936

Thence

N. 2° 12' W., bet. secs. 20 and 21.

Ascend.

Dependent Resurvey of the Subdivision of T. 40 N., R. 86 W.

Chains.

2.90 Top of sp ur, slopes E.; descend 130 ft. along general E. slope.

24.00 S. Fork of Buffalo Creek, 5 lks. wide, 4 ins. deep, course S. 70° E.; ascend 100 ft. over SE. slope.

40.35 The original cor. of secs. 16, 17, 20 and 21, which is a limestone 8x8x12 ins., set in a mound of stone marked with 4 notches on E. and 3 notches on S. faces.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for the remonumented cor. of secs. 16, 17, 20 and 21, with brass cap marked

T40N	R86W
S17	S16
S20	S21
1936	

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

Land, rolling, and rolling mountainous.

Soil, sandy and rocky; 3rd rate, and 4th rate.

No timber; undergrowth, sagebrush.

From the cor. of secs. 15, 16, 21 and 22.

N. 89° 48' W., bet. secs. 16 and 21.

Over rolling mountainous land; descend 100 ft. on SW. slope, rocky.

12.30 Dry drain, course S. 20° E.; ascend 240 ft. on rocky E. slope.

28.20 Top of ridge, bears SE. and N.; descend 80 ft. to $\frac{1}{2}$ sec. cor.

40.30 $\frac{1}{2}$ Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to underlying rock, with a saucer size quartz stone marked + deposited at base and in a mound of stone to top, for restored $\frac{1}{2}$ sec. cor., with brass cap marked

S16
$\frac{1}{2}$
S21
1936

Descend 100 ft. on rocky W. slope.

53.40 Top of limestone cliff, 90 ft. high, bears S. 20° E. and N. 20° W., faces W.

56.00 Base of cliff; descend 130 ft. to creek, over rocky W. slope.

Dependent Resurvey of the Subdivision of T. 40 N., R. 86 W.

Chains.

- 60.60 N. Fork of Buffalo Creek, 8 lks. wide, 5 ins. deep, course S. 20° E.; ascend 110 ft.
- 70.80 Top of ridge, bears N. 30° W. and S. 30° E.; descend 85 ft.
- 77.40 Dry drain, course S. 20° E.; ascend 50 ft.
- 80.61 The cor. of secs. 16, 17, 20 and 21.
- Land, rolling mountainous.
Soil, rocky; 4th rate.
No timber; undergrowth, sagebrush.
-
- N. 0° 11' E., bet. secs. 16 and 17.
Over mountainous land; descend 50 ft.
- 6.70 Dry drain, course S. 20° E.; ascend 300 ft.
- 27.00 Top of rocky ridge, bears N. 15° W. and S. 15° E., descend 250 ft. to creek, through pine timber.
- 39.84½ Proportionate distance.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored $\frac{1}{4}$ sec. cor., with brass cap marked
- sl17 | sl16
1936
- from which
- A spruce, 15 ins. diam., bears S. 60° 45' E., 15 lks. dist., marked $\frac{1}{4}$ S 16 BT.
- A spruce, 22 ins. diam., bears N. 76° W., 16 lks. dist., marked $\frac{1}{4}$ S 17 BT.
- 40.30 N. Fork of Buffalo Creek, 7 lks. wide, 6 ins. deep, course E.; ascend 280 ft. to top of cliff, through scattering pine timber, over steep rocky S. slope.
- 50.60 Top of cliff, 33 ft. high, bears E. and W., faces S.; ascend along a spur, which slopes S. Rim rock paralleling line, bears E. 2 chs. distant. Leave scattering pine timber.
- 79.69 The original cor. of secs. 8, 9, 16 and 17, which is a limestone 8x12x16 ins. surrounded with a mound of stone and marked with 4 notches on E. and S. sides.
- At point for cor.
- Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground and in a mound of stone to top, with saucer size sandstone marked + deposited at base of mound, for the remonumented cor. of secs. 8, 9, 16 and 17, with brass cap marked

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

T40N R86W
S8 | S9 ✓
S17 | S16

1936

Land, mountainous.
Soil, rocky; 4th rate.
Timber, pine.
Undergrowth, sage and mahogany brush.

From the cor. of secs. 9, 10, 15 and 16.

S. 89° 47' W., bet. secs. 9 and 16.

Over rolling mountainous land; ascend 360 ft. on NE. slope.

40.23½ Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., on bedrock, marked +, at true point and in a mound of stone to top, for restored ¼ sec. cor., with brass cap mkd.

½ S9 ✓
S16

1936

42.90 Top of ridge, bears N. and S.; descend 140 ft.

64.00 Left rim of canyon, bears N. and S.; descend 125 ft., over cliffs.

70.60 Bottom of canyon, drains S.; ascend 160 ft.; over cliffs.

76.10 Right rim of canyon, bears N. and S.; ascend 40 ft.

80.47 The cor. of secs. 8, 9, 16 and 17.

Land, rolling mountainous and mountainous.
Soil, rocky; 4th rate.
Timber, a few pines.
Undergrowth, sagebrush.

N. 0° 17' W., bet. secs. 8 and 9.

Over rolling mountainous land; ascend 320 ft. on general S. slope to ¼ sec. cor.

2.00 End of rim rock, E. of line.

36.00 Enter dense pine timber, bears NE. and SW.

40.29½ Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap mkd.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

 $\frac{1}{2}$
 s8 | s9
 1936

from which

A limber pine, 8 ins. diam., bears N. 74° 15' E.,
 48 lks. dist., mkd. $\frac{1}{2}$ S9 BT.

A limber pine, 9 ins. diam., bears N. 73° W., 18
 lks. dist., mkd. $\frac{1}{2}$ S8 BT.

- 45.00 Top of ridge, bears S. 70° E. and N. 70° W.; descend.
- 47.50 Leave timber, bears S. 70° E. and N. 70° W.
- 50.00 Head of draw, course S. 70° E.; ascend 148 ft.
- 67.00 Top of spur, slopes S. 80° E., descend 100 ft. Enter
 pine timber, bears S. 80° E. and N. 80° W.
- 76.00 Leave timber, bears E. and NW.
- 80.59 The original cor. of secs. 4, 5, 8 and 9, which is a
 limestone 3 x 12 x 16 ins. firmly set in ground,
 marked 5 notches on S. side, no other marks visible.
- At point for cor.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
 the ground, for remonumented cor. of secs. 4, 5, 8 and
 9, with brass cap mkd.
- T40N R86W
 S5 | S4
 S8 | S9
 1936
- raise a mound
 of stone, 2 ft. base, 1½ ft. high, W. of cor.
- Land, mountainous and broken.
 Soil, rocky; 4th rate.
 Timber, pine.
 Undergrowth, sage and mahogany brush.

From the cor. of secs. 3, 4, 9 and 10.

S. 89° 27' W., bet. secs. 4 and 9.

Over mountainous land; descend 35 ft. from top of spur
 which slopes SE.

7.00 Head of draw, course S. 20° E.; ascend 100 ft.

12.80 Top of ridge, bears S. 25° E. and N. 25° W.; descend
 270 ft. Enter scattering pine timber, bears S. 25° E.
 and N. 25° W.

24.70 Leave timber, bears N. and S.

33.40 Branch of Buffalo Creek, 2 lks. wide, course S.; ascend
 45 ft. to $\frac{1}{2}$ sec. cor.

Dependent Resurvey of the Subdivision of T. 40 N., R. 86 W.

Chains.

38.70 Dim road, bears N. 26° E. and S. 26° W.

40.35½ Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored $\frac{1}{4}$ sec. cor., with brass cap marked

S4
 $\frac{1}{4}$ —
 S9
 1936

raise a mound
 of stone, 2½ ft. base, 1½ ft. high, N. of cor.

Ascend 250 ft. to top of cliff.

54.70 Enter scattering pine timber, bears NW. and SE.

57.30 Top of cliff, 50 ft. high, bears N. 20° W. and S. 20° E., faces N. 70° E. Cabin, bears N. 2½° E.

59.00 Point of spur, slopes S. 70° E.; ascend 140 ft. on spur.

61.70 Leave scattering pine timber, bears NW. and SE.

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

Land, mountainous.

Soil, rocky; 4th rate.

Timber, pine.

Undergrowth, sagebrush.

North on a true line, bet. secs. 4 and 5.

Over mountainous land, over general E. slope.

5.00 Ascend 40 ft.

12.70 Timbered spur, slopes S. 80° E.; descend 60 ft., continue over general E. slope.

36.00 Descend 40 ft. over NE. slope to cor.

35.58 Cabin, bears N. 67° 07' E.

41.40 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, with mound of stone to top, for restored $\frac{1}{4}$ sec. cor., with brass cap marked

↑
 S5 | S4
 1936

raise a mound
 of stone, 2½ ft. base, 2 ft. high, W. of cor.

Descend 120 ft. over NW. slope.

Dependent Resurvey of the Subdivision of T. 40 N., R. 86 W.

Chains.

- 54.00 Dry wash, course S. 65° E.; ascend 190 ft. over S. slope.
- 70.80 Top of ascent, descend 20 ft. on N. slope.
- 75.80 Ascend.
- 83.39 Intersect the Tenth Standard Parallel North, at a point 6.08 chs., N. 89° 00' W. of resurvey standard $\frac{1}{2}$ sec. cor. on the S. bdy. of sec. 33, T. 41 N., R. 86 W., which is 1 in. iron post, set, marked and witnessed as described in the field notes of the resurvey of the Tenth Standard Parallel North, along the S. bdy. of T. 41 N., R. 86 W.
- At point of intersection.
- Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for closing cor. of secs. 4 and 5, with brass cap marked

T41N R86W
S33

S5 | S4

T40 N | R86W
CC

1936

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

Land, mountainous.
Soil, rocky; 4th rate.
Timber, pine.
Undergrowth, sagebrush.

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

N. 1° 10' W., bet. secs. 31 and 32.

Over rolling mountainous land; ascend 135 ft. on rocky SW. slope.

- 5.30 Top of cliff, 70 ft. high, bears NW. and SE., faces SW.; ascend SW. slope of spur 240 ft. to $\frac{1}{4}$ sec. cor.

- 39.37 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground and in a mound of stone to top, for restored $\frac{1}{4}$ sec. cor., with brass cap marked

S31 | S32

1936

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

Ascend 100 ft.

59.60 Top of spur, slopes NW.; descend 179 ft.

76.00 Dry drain, course N. 75° E.

78.74 The original cor. of secs. 29, 30, 31 and 32, which is conglomerate stone 15 x 15 x 15 ins. firmly set in ground, marked with 5 notches on E. and 1 notch on S. sides.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for the remonumented cor. of secs. 29, 30, 31 and 32, with brass cap mkd.

T40N	R86W
S30	S29
S31	S32

1936

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

Land, rolling mountainous.

Soil, sandy and rocky; 3rd rate.

No timber; undergrowth, sagebrush.

From the cor. of secs. 28, 29, 32 and 33.

N. 88° 57' W., bet. secs. 29 and 32.

Over rolling mountainous land; ascend 230 ft. on rocky SE. slope to ¼ sec. cor.

40.24 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, with a saucer size sandstone marked +, deposited at base and in a mound of stone to top, for restored ¼ sec. cor., with brass cap mkd.

S29
S32

1936

Ascend 90 ft.

46.00 Top of ridge, bears NE. and SW., thence along base of cliff, 35 ft. high, which bears E. and W. and faces N.

55.60 Cliff, S. of line, bears E. and SW., thence along general N. slope.

70.62 Dry drain, course N. 75° E.

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

Land, rolling mountainous.

Soil, sandy loam and rocky; 3rd and 4th rate.

Timber, a few pines.

Undergrowth, sagebrush.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains.

N. 88° 54' W., bet. secs. 30 and 31.

Over rolling mountainous land; ascend 190 ft. on ESE. slope.

27.80 Top of rocky spur, slopes S. 15° E.; descend 20 ft.

33.00 Ascend 42 ft. to $\frac{1}{4}$ sec. cor.

39.02 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground to underlying rock, with a saucer size sandstone marked +, deposited at base and in a mound of stone to top, for the restored $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\frac{S30}{S31}$$

1936

39.20 Top of spur, slopes S., descend 30 ft.

44.00 Draw, dry, course S. 30° E.; ascend 135 ft.

62.00 Top of ridge, bears N. and S.; descend 200 ft.

76.15 The cor. of secs. 30 and 31, only, on the W. bdy of the township, hereinbefore described.

Land, rolling mountainous.
Soil, sandy loam and rocky; 3rd and 4th rate.
Timber, a few pines.
Undergrowth, sagebrush.

From the cor. of secs. 29, 30, 31 and 32.

N. 0° 13' E., bet. secs. 29 and 30.

Over rolling mountainous land; ascend 44 ft.

22.20 Top of spur, slopes E.; descend 85 ft. on N. slope.

27.20 Dry drain, course N. 70° E.; ascend 28 ft.

30.20 Top of spur, slopes E.; descend 47 ft.

34.30 Dry drain, course E.; ascend 150 ft. to spur.

39.30 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the restored $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\frac{S30}{S29}$$

1936

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

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains

- 46.50 Top of spur, slopes E.; descend 150 ft.
 57.60 Dry drain, course E.; ascend 200 ft.
 73.30 Top of ridge, bears E. and W.; descend.
 78.60 The original cor. of secs. 19, 20, 29, and 30, which is
 a sandstone 4 x 15 x 19 ins.; set in a mound of stone,
 marked with 5 notches on E. and 2 notches on S. sides.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in
 the ground to underlying rock and in a mound of stone
 to top, for the remonumented cor. of secs. 19, 20, 29
 and 30, with brass cap mkd.

T40N R86W

S19|S20

S30|S29

1936

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

Land, rolling, mountainous.

Soil, rocky; 4th rate.

No timber; undergrowth, sagebrush.

From the cor. of secs. 20, 21, 28 and 29.

N. 89° 06' W., bet. secs. 20 and 29.

Over rolling mountainous land; descend 46 ft.

- 7.60 Draw, course NE.; ascend 300 ft. along a spur, which
 slopes E.

- 39.73 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in
 the ground to underlying rock, with a saucer size
 limestone marked +, deposited at base and in a mound
 of stone to top, for restored ¼ sec. cor., with brass
 cap mkd.

S20

¼

S29

1936

Ascend 280 ft. to sec. cor.

- 60.80 Slope changes to NE.

- 79.40 Top of spur, slopes NE.

- 79.46 The cor. of secs. 19, 20, 29 and 30.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains

Land, rolling mountainous.
Soil, sandy loam and rocky; 3rd rate.
No timber; undergrowth, sagebrush.

N. 88° 11' W., on a true line, bet. secs. 19 and 30.

Over rolling mountainous land; descend 220 ft. on N. slope to draw.

39.16

Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to underlying rock, with a saucer size limestone marked $\frac{1}{4}$, deposited at base and in a mound of stone to top, for the restored $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{r} S19 \\ \frac{1}{4} \\ \hline S30 \\ 1936 \end{array}$$

Descend.

56.50

Draw, dry, course N. 15° E.; ascend 130 ft. to sec. cor.

69.40

Head of draw, course NE.

76.46

The cor. of secs. 19, and 30, only, on the W. bdy. of the township, hereinbefore described.

Land, rolling mountainous.
Soil, sandy loam and rocky; 3rd and 4th rate.
No timber; undergrowth, sagebrush.

From the cor. of secs. 19, 20, 29 and 30.

N. 0° 48' W., bet. secs. 19 and 20.

Over rolling mountainous land; descend 230 ft.

21.30

Bottom of swale, drains E.; ascend 90 ft.

32.80

Top of spur, slopes E.; descend 350 ft.

39.38

Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the restored $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{r} S19 | S20 \\ \frac{1}{4} \\ \hline 1936 \end{array}$$

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

56.20

Dry wash, course E.; ascend 60 ft.

65.50

Top of ridge, bears N. 60° W. and S. 60° E. Dim road bears N. 60° W. and S. 60° E. Descend 100 ft.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains					
78.76	<p>The original cor. of secs. 17, 18, 19 and 20, which is a sandstone 5 x 10 x 15 ins., firmly set in ground, and marked with 3 notches on S. edge and evidence of earth mound W.</p> <p>At point for cor.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the remonumented cor. of secs. 17, 18, 19 and 20, with brass cap mkd.</p> <div style="text-align: center;"><p>T40N R86W</p><table><tr><td>S18</td><td>S17</td></tr><tr><td>S19</td><td>S20</td></tr></table><p>1936</p></div> <p>raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.</p> <p>Land, rolling mountainous. Soil, sandy and rocky; 3rd rate. No timber; undergrowth, sagebrush.</p>	S18	S17	S19	S20
S18	S17				
S19	S20				
13.20	<p>From the cor. of secs. 16, 17, 20 and 21.</p> <p>N. 89° 54' W., bet. secs. 17 and 20.</p> <p>Over rolling mountainous land; ascend 170 ft.</p>				
21.50	<p>Point of ridge, slopes S. 30° E.; descend 100 ft.</p>				
39.30	<p>Dry wash, course S.; ascend 100 ft.</p>				
39.47	<p>Top of spur, slopes S.; descend 150 ft.</p> <p>Proportionate distance.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to underlying rocky, with a saucer size limestone marked +, deposited at base and in a mound of stone to top, for the restored ¼ sec. cor., with brass cap mkd.</p> <div style="text-align: center;"><p>S17</p><table><tr><td>S20</td></tr></table><p>1936</p></div>	S20			
S20					
74.60	<p>S. Fork of Buffalo Creek, 5 lks. wide, 4 ins. deep, course S. 50° E.; ascend 85 ft.</p>				
78.94	<p>The cor. of secs. 17, 18, 19 and 20.</p> <p>Land, rolling mountainous. Soil, rocky; 4th rate. No timber; undergrowth, sagebrush.</p>				

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains	
	N. 86° 59' W., on a true line, bet. secs. 18 and 19. Over rolling mountainous land; ascend 160 ft. on NE. slope.
38.58	Proportionate distance. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for the restored $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4} \frac{S18}{S19}$
	raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.
42.00	Top of ascent, bears N. and S., thence over nearly level rolling land.
46.80	Dim road, bears NW. and SE.
66.50	Cottonwood Trail from Armino to Big Horn Mountains, bears N. and S.
75.28	The cor. of secs. 18 and 19, only, on the W. bdy. of the township, hereinbefore described. Land, rolling mountainous and rolling. Soil, sandy and rocky; 3rd rate. No timber; undergrowth, sagebrush.
	From the cor. of secs. 17; 18, 19 and 20. N. 0° 43' E., bet. secs. 17 and 18. Over rolling mountainous land; descend 70 ft.
5.40	S. Fork of Buffalo Creek, 4 lks. wide, 6 ins. deep, course E.; ascend 800 ft. on SW. slope to sec. cor.
24.88	Dry wash, course SW.
40.68	Proportionate distance. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the restored $\frac{1}{4}$ sec. cor., with brass cap mkd. $\begin{array}{c} \frac{1}{4} \\ S18 S17 \\ 1936 \end{array}$
	raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
47.60	Enter pine timber, bears NW. and SE.
81.12	Top of wide ridge, bears N. 75° W. and S. 75° E.
81.36	Proportionate distance.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground for the restored cor. of secs. 7, 8, 17 and 18, with brass cap mkd.

T40N	R86W
S7	S8
S18	S17

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

Land, rolling mountainous.
Soil, rocky; 4th rate.
Timber, pine.
Undergrowth, sagebrush.

From the cor. of secs. 8, 9, 16 and 17.

N. 88° 41' W., bet. secs. 8 and 17.

Over rolling mountainous land; ascend 30 ft.

6.10 Top of cliff, 40 ft. high, bears N. and S., faces W.; descend 430 ft., over cliffs and steep rocky W. slope.

18.20 N. Fork of Buffalo Creek, 10 lks. wide, 6 ins. deep, course S.; ascend 750 ft. to sec. cor.

39.00 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap mkd.

S8
¼ S17

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

66.15 Enter pine timber, bears N. and S.

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

Land, mountainous;
Soil, rocky; 4th rate.
Timber, pine.
Undergrowth, sage and mahongany brush.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains	N. 87° 47' W. on a true line, bet. secs. 7 and 18. Over mountainous land, through pine timber.
2.88	Top of wide ridge, bears NW. and SE.; ascend 120 ft. along top of ridge.
19.68	Descend broken W. slope, 360 ft. to $\frac{1}{4}$ sec. cor.
29.38	Leave pine timber, bears N. and S.
39.10	Proportionate distance. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for restored $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{S7}{\frac{1}{4} S18}$ raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, N. of post.
	Descend 50 ft. on W. slope.
53.78	Dry drain, course S.; ascend 12 ft.
58.38	Top of spur, slopes S.; descend 60 ft.
76.23	The cor. of secs. 7 and 18, only, on the W. bdy. of the township, hereinbefore described. Land, mountainous. Soil, rocky; 3rd and 4th rate. Timber, pine. Undergrowth, sagebrush.
	From the cor. of secs. 7, 8, 17 and 18. N. 0° 17' W., bet. secs. 7 and 8. Over mountainous land, through pine timber, descend 610 ft. on a N. slope to $\frac{1}{4}$ sec. cor.
8.00	Leave timber, bears E. and W.
38.60	Dry draw, course E.
40.68	Proportionate distance. Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock in a mound of stone, 4 ft. base, 2 ft. high, to top of post, for restored $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{S7}{\frac{1}{4} S8}$ 1936 raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor. Ascend over rolling land.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains

52.70 Top of spur; slopes E. Descend slightly.

53.50 Cabin, bears W., 255 lks. dist.

54.30 Cabin, bears W. 210 lks. dist.

55.70 Cabin, bears W., 305 lks. dist.

81.36 Proportionate distance.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the restored cor. of secs. 5, 6, 7 and 8, with brass cap mkd.

T40N R86W

S6 | S5

S7 | S8

1936

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

Land, rolling and rolling mountainous.

Soil, rocky; 3rd and 4th rate.

Timber, pine.

Undergrowth, sagebrush.

From the cor. of secs. 4, 5, 8 and 9.

N. 87° 55' W., bet. secs. 5 and 8.

Over mountainous land; ascend 150 ft.

8.40 Enter pine timber, bears NW. and SE.

14.40 Top of ridge, bears N. and S.; descend 780 ft. to spring branch.

18.80 Leave timber, bears N. and S.

39.04 Proportionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the restored ¼ sec. cor.; with brass cap mkd.

S5

¼ S8

1936

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

66.00 Spring branch, 2 lks. wide, 2 ins. deep, course S.; ascend.

67.70 Point of spur, slopes S.; descend.

72.38 Dim road, bears SE. and NW.

74.08 N. Fork of Buffalo Creek, 10 lks. wide, 14 ins. deep, course SE.; ascend 60 ft.

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains 78.08	<p>The cor. of secs. 5, 6, 7 and 8.</p> <p>Land, mountainous. Soil, sandy and rocky, 3rd and 4th rate. Timber, pine. Undergrowth, sagebrush.</p>
38.98	<p>N. 88° 27' W., on a true line, bet. secs. 6 and 7.</p> <p>Over rolling mountainous land; ascend 100 ft. on general NE. slope to $\frac{1}{2}$ sec. cor.</p> <p>Proportionate distance.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for the restored $\frac{1}{2}$ sec. cor., with brass cap marked,</p> <div style="text-align: center;"> $\begin{array}{r} S6 \\ \hline S7 \end{array}$ </div> <p>No suitable accessory.</p> <p>Ascend gradually along a rocky N. slope.</p>
75.91	<p>The cor. of secs. 6 and 7, only, on the W. bdy. of the township, hereinbefore described.</p> <p>Land, rolling mountainous. Soil, rocky and sandy; 3rd rate. No timber; undergrowth, sagebrush.</p>
1.55	<p>From the cor. of secs. 5, 6, 7 and 8.</p> <p>North on a true line, bet. secs. 5 and 6.</p> <p>Over rolling mountainous land; descend 70 ft.</p> <p>N. Fork of Buffalo Creek, 12 lks. wide, 14 ins. deep, course SE.; ascend 140 ft. on gradual S. slope.</p>
31.85	<p>Descend 30 ft.</p>
34.85	<p>Draw, course SE.; ascend.</p>
40.68	<p>Proportionate distance.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock, and in a mound of stone, 2 $\frac{1}{2}$ ft. base, 14 ins. high to top, for the restored $\frac{1}{2}$ sec. cor., with brass cap mkd.</p> <div style="text-align: center;"> $\begin{array}{c} \frac{1}{2} \\ S6 S5 \\ 1936 \end{array}$ </div> <p>Ascend 340 ft. on general SW. slope.</p>

Dependent resurvey of the subdivision of T. 40 N., R. 86 W.

Chains

81.98

Intersect the Tenth Standard Parallel North, at a point 4.21 chs. N. $89^{\circ} 00'$ W., of the resurvey standard $\frac{1}{4}$ sec. cor. on the S. bdy. of sec. 32, T. 41 N., R. 86 W., which is an iron post, 1 in. diam., set, marked and witnessed as described in the field notes of the resurvey of the Tenth Standard Parallel North, along the S. bdy. of T. 41 N., R. 86 W.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the closing cor. of secs. 5 and 6, with brass cap mkd.

T41N R86W

S32

S6 | S5

T40N R86W

CC

1936

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

Land, rolling and rolling mountainous.

Soil, sandy and rocky; 3rd rate.

No timber; undergrowth, sagebrush.

General Description.

The land surface of Township 40 North, Range 86 West is rolling to rough mountainous and encompasses an area on the southeast corner of the Big Horn Mountain uplift. Drainage is generally southeast., permanent streams being the North and south Forks of Buffalo Creek which head just outside the west boundary, entering in sections 6 and 18, respectively, and joining in section 21 to form Buffalo Creek, and another branch heads in section 4, joining Buffalo Creek in section 23, from which junction the creek courses generally east through a deep rock walled canyon cutting through the general southeast slope to leave the township at the extreme northeast corner of section 25. The water in above streams is of good quality, suitable for human consumption, but at present is utilized mainly for livestock.

The soil is low grade and very rocky in most sections, varying from 3rd to 4th rate. High limestone and quartzite ridges predominate with sandstone formations being most prominent along the east tier of sections. Clay hills are found in the southwest sections along the south boundary.

Scattered sagebrush and sparse grass with a small amount of other vegetation grows throughout the township, with mountain mahogany brush found in some sections, especially on the general southeast slope of the east tier of sections. Limber pine and cedar in scattered quantities grows on the ridges, with most of it in the northwest quadrant. Aspen and willow grow along the South Fork of Buffalo Creek.

Private claims as witnessed by settlers cabins and a small amount of fencing are found throughout the township, especially in the west two-thirds and in the northeast corner, the most recent inhabitation being in sections 4, 6, 16 and 21. Notification of a placer claim was posted along the South Fork of Buffalo Creek in section 18. Two rut roads pass through the township and the partially improved Big Horn Mountains road passes through the sections adjacent to the west boundary. Grazing gives the land any agricultural value that it may have.

CERTIFICATE OF UNITED STATES SURVEYOR

I, Russell C. MacDonald, Public Land Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 25th day of August, 1936, received from the district cadastral engineer for Wyoming, with assignment instructions dated Aug. 25, 1936, I have surveyed Dependent resurvey of the South and East Boundaries and Subdivision of T. 40 N., R. 86 W. of the Sixth Principal Meridian, in the State of Wyoming, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Cheyenne, Wyoming,
February 9, 1937.

Russell C. MacDonald
Public Land Surveyor.

CERTIFICATE OF APPROVAL

OFFICE OF U.S. SUPERVISOR OF SURVEYS,

_____, 19____

The foregoing field notes of the survey of _____

executed by _____, under special instructions dated _____, and assignment instructions dated _____, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

U.S. Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes on file in the public survey office.

U.S. Supervisor of Surveys.

4-680
(Revised May 1934)

FIELD ASSISTANTS

NAMES	CAPACITY
Roy Simpson	Principal Assistant
William Anderson	Chainman
Gilbert Roberts	Axeman
Gerald L. Conley	Axeman
Harold Wiley	Cornerman
Travis Steen	Cornerman
Rob Roy Logan	Flagman
Kirch J. Cogswell	Flagman
Gordon L. Edwards	Principal Assistant.
Roy Simpson	Chainman.
Robert B. Neilson	Flagman.
Victor Abram	Flagman.
Mike G. Angelovic	Axeman.
D. K. Button	Axeman.
Theodore J. Sargetakis	Cornerman.
Warren Myers	Cornerman.

CERTIFICATE OF UNITED STATES SURVEYOR

I, Hugo Hakola, Transitman, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 25th day of August, 1936 received from the district cadastral engineer for Wyoming, with assignment instructions dated September 1, 1936 I have surveyed Dependent resurvey of the subdivision and Resurvey of the West Boundary of T. 40 N., R. 86 W. of the Sixth Principal Meridian, in the State of Wyoming, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Cheyenne, Wyoming,
February 9, 1937.

Hugo Hakola
Transitman.

CERTIFICATE OF APPROVAL

OFFICE OF U.S. SUPERVISOR OF SURVEYS,
Denver, Colo., March 12, 1938.

The foregoing field notes of the survey of dependent resurvey of the subdivisions and resurvey of the West Boundary of T. 40 N., R. 86 W. of the Sixth Principal Meridian, in the State of Wyoming

executed by Hugo Hakola, Transitman under special instructions dated August 25, 1936, and assignment instructions dated September 1, 1936, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

U.S. Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes on file in the public survey office.

U.S. Supervisor of Surveys.