

4-679
(April 1933)

4304

Original
Book K

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

2003 2304

FIELD NOTES

OF THE

Resurvey of a Portion of the East Boundary,

A Portion of the Subdivisional Lines, and

Survey of Subdivisional Lines Continuing the Subdivision of

Township 16 South, Range 29 East,

4304

Of the **Gila and Salt River** *Meridian,*

In the State of _____ **Arizona**

EXECUTED BY

Benjamin J. Kinsey, Cadastral Engineer.

General Land Office

*Under special instructions dated December 27, 1938, which provided
for the surveys included under Group No. 224, bearing the approval of the
Commissioner of the General Land Office under date of February 13, 1939
and assignment instructions dated March 9, 1939.*

Survey commenced July 1, 1939.

Survey completed July 18, 19 39.

BOOK 4804

INDEX DIAGRAM.Township 16 S., Range 29 E.

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Chains.

The survey was executed with Buff transit No. 18000. The instrument is equipped with the Smith solar attachment and otherwise conforms to the standard requirements of the General Land Office.

The measurements were made with a Lufkin steel tape, 5 cha. in length, compared with a Lufkin standard and found correct. Measurements were made on the slope, the vertical angle determined and slope measurements reduced to horizontal equivalents for entry in the field notes.

For test of the solar apparatus, refer to the preliminary test described in the field notes of surveys in T. 17 S., R. 30 E., concurrently surveyed under this group.

Resurvey of a Portion of the W. Bdy. of T. 16 S., R. 29 $\frac{1}{2}$ E.

Reestablishment of surveys executed by B. J. Kinsey, Transitman, in 1921; and establishing corners for a portion of the E. bdy. of T. 16 S., R. 29 E.

The true cor. point of T. 16 and 17 S., R. 29 E.

From which the Forest Reserve bdy. post No. 59 and witness corner, bears West, 20 lks. dist.; an iron post, 3 ins. diam., set, mkd. and witnessed as described in the field notes of the resurvey of the S. bdy. of T. 16 S., R. 29 E. From the same point another witness cor. bears S. 0° 06' W., 26 lks. dist.; a granite stone 6x10x6 ins. above ground, mkd. and witnessed as described in the field notes of the resurvey of the E. bdy. of T. 17 S., R. 29 E.

Thence

North, on true line, on the W. bdy. of sec. 36.

Over mountainous land, through thick timber and undergrowth.

Asc. 26 ft. over SW. slope.

2.55 The $\frac{1}{2}$ sec. cor. of sec. 36, T. 16 S., R. 29 $\frac{1}{2}$ E. only, as evidenced by the original iron post, 1 in. diam., set, mkd. and witnessed as described in the official record.

Asc. 32 ft. over SW. slope.

5.30 Point of spur, slopes W.; desc. 45 ft. over NW. slope.

7.68 Wash, 30 lks. wide, course W.; asc. 245 ft. over S. slope.

18.95 Spur, slopes W.; desc. 45 ft. over N. slope.

21.03 Wash, 10 lks. wide, course W.; asc. 136 ft. over S. slope.

30.04 Ridge, bears E. and W.; desc. 95 ft. over N. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, at the $\frac{1}{2}$ sec. cor. of sec. 36, T. 16 S. R. 29 E. only, with brass cap mkd.

Resurvey of W. Boundary of T. 16 S., R. 29 $\frac{1}{2}$ E.

Chains.

S 36
1939

from which

A cedar, 8 ins. diam., bears S. 34° W., 22 lks.
dist., mkd. $\frac{1}{4}$ S 36 B T.

A cedar, 10 ins. diam., bears S. 55° W., 51 lks.
dist., mkd. $\frac{1}{4}$ S 36 B T.

42.55 The cor. of secs. 25 and 36, T. 16 S., R. 29 $\frac{1}{2}$ E., only, as
evidenced by an iron post, 2 ins. diam., set, mkd. and
witnessed as described in the official record.

Additionally mark brass cap to read as follows:

T16S	T16S
R29E	S 25
S 36	S 36
R29 $\frac{1}{2}$ E	
1921	

Land, mountainous.

Soil, rocky, 4th. rate.

Timber, oak, yellow pine, pinon and madrona; undergrowth,
oakbrush, manzanita and cactus.

North, on true line, on the W. bdy. of sec. 25.

Desc. 91 ft. over N. slope, thru thick timber and under-
growth.

2.45 Rim of canyon, bears E. and W., desc. 1049 ft. over N.
slope..

23.15 Graded trail, bears E. and W.

29.45 Trail, bears E. and W., at foot of steep descent; across
level bottom of Echo Canyon.

31.05 Telephone line, bears E. and W., in bottom of wash, 40 lks.
wide, course W.; asc. 80 ft. over S. slope.

35.45 Spur, slopes SW.; desc. 10 ft. over NW. slope.

36.15 Draw, course SW.; asc. gradual SE. slope.

37.45 80.00 cha. from the SE. cor. of sec. 36.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the
ground to bedrock, and in a mound of stone to top, at the
cor. of secs. 25 and 36, T 16 S R 29 E. only, with brass
cap mkd.

T16S	T16S
S 25	R29 $\frac{1}{2}$ E
S 36	S 25
R29E	

1939

from which

Resurvey of W. Boundary of T. 16 S., R. 29 $\frac{1}{2}$ E.

Chains.

A madrona, 12 ins. diam., bears S. 38° W., 25 lks.
dist., mkd. T 16 S R 29 E S 36 B T.

An oak, 6 ins. diam., bears N. 34° W., 47 lks.
dist., mkd. T 16 S R 29 E S 25 B T.

Asc. 48 ft. over S. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., over a cross in bedrock, and in a mound of stone to top, at the $\frac{1}{4}$ sec. cor. of sec. 25, T. 16 S., R. 29 $\frac{1}{2}$ E., only, with brass cap mkd.

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

1939

Asc. 800 ft. over precipitous S. slope, covered with huge rock pedestals 40 to 100 ft. high, with deep crevices between them.

60.00 The witness $\frac{1}{4}$ sec. cor. of sec. 25, T. 16 S., R. 29 $\frac{1}{2}$ E., only, as evidenced by an iron post, 1 in. diam., set, mkd. and witnessed as described in the official record.
Destroy all evidence of this cor.

66.45 Edge of cliffs, bears E. and W.; desc. gradually over N. slope.

77.45 40.00 chs. from the cor. of secs. 25 and 36, R. 29 E.

Set an iron post, 3 ft. long, 1 in. diam., 2 ins. in the ground to bedrock, with a stone 4x4x3 ins., marked with a cross (X) deposited at the base, and in a mound of stone to top, at the $\frac{1}{4}$ sec. cor. of sec. 25, T. 16 S., R. 29 E. only, with brass cap mkd.

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

1939

Desc. 49 ft. over N. slope.

80.00 The cor. of secs. 24 and 25, T. 16 S., R. 29 $\frac{1}{2}$ E. only, as evidenced by an iron post, 2 ins. diam., set, mkd. and witnessed as described in the official record.

Additionally mark brass cap to read as follows:

T16S T16S

R29E S 24

S 25 S 25

R29 $\frac{1}{2}$ E

1921

Land, mountainous.

Soil, rocky, 4th. rate.

Timber, oak, juniper, pinon and yellow pine, with willow and cottonwood in Echo Canyon; undergrowth, oakbrush, manzanita and cactus.

Resurvey of W. Boundary of T. 16 S., R. 29 $\frac{1}{2}$ E.

Chains.	North, on true line, on the W. bdy. of sec. 24. Desc. gradually over N. slope.
0.95	Wash, 10 lks. wide, course W.; asc. 93 ft. over S. slope.
6.85	Broad ridge, bears E. and W.; descend 73 ft. over N. slope.
12.45	Rocky draw, 3 chs. wide, course W.; asc. 60 ft. over S. slope.
18.16	Broad, level ridge, bears E. and W.; desc. slightly over NE. slope.
20.51	Rim of Bonita Canyon, bears NW. and SE.; desc. 400 ft. over steep NE. slope.
37.45	80.00 chs. from the cor. of secs. 25 and 36, R. 29 E. Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bedrock, with a stone marked with a cross (X) deposited at the base, and in a mound of stone to top, at the cor. of secs. 24 and 25, T. 16 S., R. 29 E., with brass cap mkd.
	T16S T16S S 24 R29 $\frac{1}{2}$ E ---+--- S 25 S 24 R29E 1939
	Desc. slightly over N. slope.
38.35	Park highway, bears N. 70° E. and S. 60° W.
38.95	Enter bottom of Bonita Canyon, level and stony, course SW.
40.00	The evidence of the original $\frac{1}{4}$ sec. cor. of sec. 24 has been destroyed by floods. Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, with a stone marked with a cross (X) deposited at the base, and in a mound of stone to top, at the $\frac{1}{4}$ sec. cor. of sec. 24, T. 16 S., R. 29 $\frac{1}{2}$ E., only, with brass cap mkd.
	$\frac{1}{4}$ S 24 1939
40.45	Leave bottom; asc. 683 ft. over rough S. slope.
40.95	Telephone line, bears N. 60° E. and S. 60° W.
53.75	Top of bluff, 40 ft. high, bears NW. and SE.; asc. 227 ft. over SW. slope.
76.45	Shallow wash, 10 lks. wide, course SW.; asc. 10 ft. over SE. slope.
77.45	40.00 chs. from the cor. of secs. 24 and 25, R. 29 E. Set an iron post, 3 ft. long, 1 in. diam., on bedrock, with a stone marked with a cross (X) deposited at the base, and in a mound of stone to top, at the $\frac{1}{4}$ sec. cor. of sec. 24, T. 16 S., R. 29 E. only, with brass cap mkd.

Resurvey of W. Boundary of T. 16 S., R. 29 $\frac{1}{2}$ E.

Chains.

	4
S 24	
1939	

from which

A yellow pine, 12 ins. diam., bears N. 38° W., 76 lks.
dist., mkd. $\frac{1}{2}$ S 24 B T.

A pinon, 6 ins. diam., bears N. 65° W., 105 lks.
dist., mkd. $\frac{1}{2}$ S 24 B T.

Asc. 173 ft. over SE. slope.

80.00 The cor. of secs. 13 and 24, T. 16 S., R. 29 $\frac{1}{2}$ E. only, as evidenced by an iron post, 2 ins. diam., set, mkd. and witnessed as described in the official record.

Additionally mark brass cap to read as follows:

T16S	T16S
R29E	S 13
S 24	S 24
R29 $\frac{1}{2}$ E	

1921

Land, mountainous.

Soil, rocky, 4th. rate.

Timber, oak, juniper, pinon and yellow pine; undergrowth, oakbrush, manzanita and cactus.

North on true line on W. bdy. of sec. 13.

Ascend over SE. slope, thru thick timber and undergrowth.

7.45 Spur, slopes SW.; desc. slight NW. slope.

8.95 Gulch, 10 lks. wide, course SW.; asc. 175 ft. over SW. slope.

22.85 Spur, slopes SW.; desc. 152 ft. over NW. slope.

37.45 80.00 chs. from the cor. of 24 and 25, R. 29 E.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone to top, at the cor. of secs. 13 and 24, T. 16 S., R. 29 E. only, with brass cap mkd.

T16S	T16S
S 13	S 13
S 24	R29 $\frac{1}{2}$ E
R29E	

1939

from which

A yellow pine, 6 ins. diam., bears N. 39° W., 21 lks.
dist., mkd. B T.

A yellow pine, 6 ins. diam., bears S. 73° W., 43 lks.
dist., mkd. T 16 S R 29 E S 24 B T.

40.00 The $\frac{1}{2}$ sec. cor. of sec. 13, T. 16 S., R. 29 $\frac{1}{2}$ E. only, as evidenced by an iron post, 1 in. diam., set, mkd. and witnessed as described in the official record.

Resurvey of W. Boundary of T. 16 S., R. 29 $\frac{1}{2}$ E.

Chains.

Land, mountainous.

Soil, rocky, 4th. rate.

Timber, oak, juniper, madrona and yellow pine; undergrowth, oakbrush, manzanita and cactus.

Retracement of Meridional Center Line
of Sec. 36, T. 16 S., R. 29 E.

From the $\frac{1}{4}$ sec. cor. on the S. bdy. of sec. 36, as evidenced by a limestone 14x12x9 ins. above ground, marked and witnessed as described in the field notes of the resurvey of the S. bdy. of T. 16 S., R. 29 E.

N. $0^{\circ} 01'$ E., on true line, on meridional center line of sec. 36.

40.22 The center $\frac{1}{4}$ sec. cor. of sec. 36, and cor. No. 57, of U. S. Forest Reserve boundary, as evidenced by an iron post, 3 ins. diam., set, mkd. and witnessed as described in the official record.

80.21 The $\frac{1}{4}$ sec. cor. of secs. 25 and 36.

Subdivision of T. 16 S., R. 29 E.

The cor. of secs. 25, 26, 35 and 36, determined from original bearing trees.

Set an iron post, 3 ft. long, 2 ins. diam., over a cross (X) mkd. on bedrock, and in a mound of stone to top, at the cor. of secs. 25, 26, 35 and 36, with brass cap mkd.

T16S R29E	
S 26	S 25

S 35	S 36
1939	

from which

Original bearing trees:

A live oak, 10 ins. diam., bears N. $77^{\circ} 45'$ E., 207 lks. dist., mkd. T 16 S R 29 E S 25 B T.

A live oak, 5 ins. diam., bears S. $18\frac{1}{2}^{\circ}$ E., 54 lks. dist., mkd. T 16 S R 29 E S 36 B T.

A live oak, 10 ins. diam., bears S. 25° W., 81 lks. dist., mkd. T 16 S R 29 E S 35 B T.

A live oak, 8 ins. diam., bears N. 32° W., 118 lks. dist., mkd. T 16 S R 29 E S 26 B T.

Thence

East, on a random line bet. secs. 25 and 36.

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

79.40 Intersect E. bdy. of the Tp., 42 lks. N. of cor. of secs. 25 and 36.

Subdivision of T. 16 S., R. 29 E.

4364

7

	Chains.	
		Thence
		N. 89° 42' W., on true line bet. secs. 25 and 36.
		Over mountainous land, through thick timber and under-growth.
		Desc. 131 ft. over SW. slope.
22.50		Draw, 10 lks. wide, course S.; over S. slope.
40.00		Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, at the sec. cor., with brass cap mkd.
		S 25 + ————— S 36
		1939
		from which
		An oak, 6 ins. diam., bears S. 16° W., 27 lks. dist., mkd. $\frac{1}{4}$ S 36 B T.
		An oak, 5 ins. diam., bears N. 20° W., 20 lks. dist., mkd. $\frac{1}{4}$ S 25 B T.
48.70		Slope changes to SW.; desc. 72 ft.
52.70		Wash, 10 lks. wide, course S.; asc. 73 ft. over E. slope.
62.50		Spur, slopes S.; desc. 141 ft. over SW. slope.
79.40		The cor. of secs. 25, 26, 35 and 36.
		Land, mountainous.
		Soil, rocky, 4th rate.
		Timber, oak, juniper, pinon and yellow pine; undergrowth, oakbrush, manzanita and cactus.

		The cor. of secs. 23, 24, 25 and 26, as evidenced by a limestone 8x10x10 ins. above ground, set, mkd. and witnessed as described in the field notes of the resurvey of a portion of the subdivisional lines.
		Thence
		S. 89° 42' E., on a random line bet. secs. 24 and 25.
40.00		Set temp. $\frac{1}{4}$ sec. cor.
79.02		Intersect E. bdy. of the Tp. 45 lks. S. of cor. of secs. 24 and 25.
		NGT
		Thence
		S. 89° 59' W., on true line bet. secs. 24 and 25.
		Over mountainous land, through thick timber and under-growth.
		Desc. slight NW. slope.
1.20		Park highway, bears N. 67° E. and S. 67° W.

Subdivision of T. 16 S., R. 29 E.

Chains.

12.50 Park highway, bears N. 70° W., and S. 70° E.; asc. 700 ft. over precipitous N. and NE. slopes.

39.97 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, at the witness $\frac{1}{2}$ sec. cor., with brass cap mkd.

S 24
WC $\frac{1}{2}$ —
S 25

1939

from which

A pine, 6 ins. diam., bears N. 35° W., 19 lks. dist., mkd. WC $\frac{1}{2}$ S 24 B T.

A pine, 6 ins. diam., bears S. 40° W., 28 lks. dist., mkd. WC $\frac{1}{2}$ S 25 B T.

Cor. is located on a rock ledge on E. edge of spur, slopes N.

Continue over level spur. top..

40.00 True $\frac{1}{2}$ sec. cor. falls on vertical wall of rock, 5 ft. high.

43.00 Leave spur; desc. approximately 600 ft. over precipitous W. slope.

51.00 Park highway, bears NE. and SW.

52.00 Wash, in Bonita Canyon, 40. lks. wide, course SW.; asc. about 600 ft. over precipitous E. slope.

63.30 Ridge, bears N. and S.; desc. 72 ft. over broken W. slope.

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

Land, mountainous.

Soil, rocky, 4th. rate.

Timber, -oak, -juniper, -pinon and yellow pine; undergrowth, oakbrush, manzanita and cactus.

At the mid. point on the W. bdy. of sec. 25.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, at the $\frac{1}{2}$ sec. cor. of sec. 25 only, with brass cap mkd.

$\frac{1}{2}$
S 25

1939

from which

An oak, 5 ins. diam., bears N. $40\frac{1}{2}^{\circ}$ E., 26 lks. dist., mkd, $\frac{1}{2}$ S 25 B T.

Raise a mound of stone, 2 ft. base, 2 ft. high, E. of cor.

Subdivision of T. 16 S., R. 29 E.

Chains.	<p>From this point the $\frac{1}{4}$ sec. cor. secs 25 and 26, bears S. $0^{\circ} 01' E.$, 33 lks. dist.; as evidenced by a limestone 8x10x8 ins. above ground, set, mkd. and witnessed as described in the field notes of the resurvey of a portion of the subdivisional lines. This cor. now refers to sec. 26 only.</p> <p>From the same point the cor. of secs. 23, 24, 25 and 26, bears N. $0^{\circ} 01' W.$, 40.00 chs. dist., heretofore described.</p> <hr/> <p>From the cor. of secs. 23, 24, 25 and 26, heretofore described.</p> <p>N. $0^{\circ} 01' W.$, bet. secs. 23 and 24.</p> <p>Over mountainous land, through thick timber and under-growth.</p> <p>Asc. 30 ft. over vertical wall of rock, bears NE. and SW.</p> <p>5.00 Wash, 10 lks. wide, course NW.; along broken W. slope.</p> <p>12.50 Desc. 84 ft. over NW. slope.</p> <p>18.80 Wash, 10 lks. wide, course NW.; asc. 86 ft. over SW. slope.</p> <p>27.30 Desc. 44 ft. over NW. slope.</p> <p>36.40 Wash, 10 lks. wide, course W.; asc. 67 ft. over S. slope.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, with a stone 6x5x4 ins., mkd. with a cross (X) deposited at the base, and in a mound of stone to top, at the $\frac{1}{4}$ sec. cor., with brass cap mkd.</p>
	$\frac{1}{4}$ S 23 S 24 1939
	<p>Asc. 7 ft. over S. slope.</p> <p>41.10 Low spur, slopes NW.; desc. 55 ft. over NW. slope.</p> <p>43.70 Wash, 10 lks. wide, course W.; asc. 32 ft. over SW. slope.</p> <p>49.00 Spur, slopes SW.; desc. 26 ft. over NW. slope.</p> <p>51.90 Wash, 20 lks. wide, course S. $70^{\circ} W.$; asc. 486 ft. over SW. slope.</p> <p>77.70 Spur, slopes SW.; desc. 11 ft. over NW. slope.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bedrock, with a stone 7x7x3 ins., mkd. with a cross (X) deposited at the base, and in a mound of stone to top, at the cor. of secs. 13, 14, 23 and 24, with brass cap mkd.</p>
	T16S R29E S 14 S 13 S 23 S 24 1939

Subdivision of T. 16 S., R. 29 E.

Chains.

Land, mountainous.
 Soil, rocky, 4th. rate.
 Timber, oak, juniper, pinon and yellow pine; undergrowth, oakbrush, manzanita and cactus.

N. $89^{\circ} 59'$ E., on a random line bet. secs. 13 and 24.

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

78.91 Intersect E. bdy. of Tp. 30 lks. S. of cor. of secs. 13 and 24.

Thence

S. $89^{\circ} 46'$ W., on true line bet. secs. 13 and 24.

Over mountainous land, through thick timber and undergrowth.

Desc. 102 ft. over NW. slope.

7.90 Wash, 20 lks. wide, course SW.; asc. 325 ft. over SE. slope.

21.90 Ridge, bears NE. and SW.; desc. 293 ft. over SW. slope.

38.25 Wash, 10 lks. wide, course SW.; asc. 13 ft. over SE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a stone 10x6x4 ins., mkd. with a cross (X) deposited at the base, and in a mound of stone to top, at the $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 13

$\frac{1}{4}$ —

S 24

1939

Asc. 63 ft. over SE. slope.

52.90 Spur, slopes S.; desc. 170 ft. over NW. slope.

65.90 Bluff, 20 ft. high, bears N. and S.; desc. 195 ft. over NW. slope.

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

Land, mountainous.

Soil, rocky, 4th. rate.

Timber, oak, juniper, pinon and yellow pine; undergrowth, oakbrush, manzanita and cactus.

Resurvey of the E. Boundary of Sec. 22.

The cor. of secs. 22, 23, 26 and 27, as evidenced by a limestone, 8x10x12 ins. above ground, marked and witnessed as described in the field notes of the resurvey of a portion of the subdivisional lines.

Thence

N. $0^{\circ} 17'$ W., on true line bet. secs. 22 and 23.

13
11

Chains.

Over mountainous land, through thick timber and under-growth.

0.22 Forest Service boundary post No. 52; an iron post, 3 ins. diam., firmly set, projecting 12 ins. above ground, set, marked and witnessed as described in the field notes of the resurvey of a portion of the subdivisional lines.

Descend 236 ft. over NW. slope.

9.95 Wash, 15 lks. wide, course N. 80° W.; asc. 590 ft. over SW. slope.

29.50 Ridge, bears E. and SW.; desc. 101 ft. over NW. slope.

36.70 Saddle in spur, slopes NW.; desc. 57 ft. over NE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, with a stone 6x4x2 ins., mkd. with a cross (X) deposited at the base, and in a mound of stone to top, at the $\frac{1}{2}$ sec. cor. of sec. 23 only, with brass cap mkd.

t

S 23

1939

Desc. 552 ft. over NE. slope.

40.51 The $\frac{1}{2}$ sec. cor. of secs. 22 and 23, as evidenced by a limestone, 6x8x9 ins. above ground, mkd. $\frac{1}{2}$ on W. face, from which

Old bearing tree:

An oak, 6 ins. diam., bears N. $69^{\circ} 45'$ W., 41 lks. dist., mkd $\frac{1}{2}$ S 22 B T.

As this cor. now refers to sec. 22 only, destroy the marks on the bearing tree to the east.

71.80 Wash, 10 lks. wide, course from SE. to N.

73.80 Leave wash, course NW.; asc. 109 ft. over SW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bedrock, with a stone 8x6x4 ins., mkd. with a cross (X) deposited at the base and in a mound of stone to top, at the cor. of secs. 14 and 23 only, with brass cap mkd.

T16S R29E

S 14
S 22 —————
S 23

1939

Continue bet. secs. 14 and 22.

80.69 The old cor. of secs. 14, 15, 22 and 23, as evidenced by a limestone 14x10x8 ins. above ground; in a mound of stone $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, with 3 notches on S. and 2 notches on E. edges.

Subdivision of T. 16 S., R. 29 E.

Chains.

This cor. now refers to secs. 15 and 22 only.

Land, mountainous.

Soil, rocky, 4th. rate.

Timber, oak, juniper, pinon and yellow pine; undergrowth, oakbrush, manzanita and cactus.

From the cor. of secs. 14 and 23.

S. $89^{\circ} 42'$ E., on a random line bet. secs. 14 and 23.

40.00 Set temp. $\frac{1}{2}$ sec. cor.

80.34 Intersect N. and S. line, 41 lks. S. of the cor. of secs. 13, 14, 23 and 24.

Thence.

West, on true line bet. secs. 14 and 23.

Over mountainous land, through thick timber and under-growth.

Desc. 290 ft. over NW. slope.

16.25 Wash, 10 lks. wide, course SW.; asc. 132 ft. over SE. slope.

23.35 Spur, slopes SW.; desc. 70 ft. over rocky W. slope.

40.17 Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, with a stone 6x4x2 ins., mkd. with a cross (X) deposited at the base, and in a mound of stone to top, at the $\frac{1}{2}$ sec. cor., with brass cap mkd.

S 14

S 23

1939

Desc. 37 ft. over W. slope.

47.70 Top of bluffs, bears NW. and SE.; desc. 100 ft. over broken cliffs.

50.80 Foot of bluffs, bears NW. and SE.; continue desc. of 467 ft. over SW. slope.

77.15 Spur, slopes S.; desc. 80 ft. over SW. slope.

80.34 The cor. of secs. 14 and 23.

Land, mountainous.

Soil, rocky, 4th rate.

Timber, oak, juniper, pinon and yellow pine; undergrowth, oakbrush, manzanita and cactus.

For final test of the solar apparatus, refer to the preliminary test described in the field notes of surveys in T. 23 S., R. 32 E., surveyed under this group.

BOOK 4604

General Description.

The land in the portion of the township included in this survey is mountainous, and covered with thick timber and undergrowth. The timber consists of oak, juniper, yellow pine and pinon, and the undergrowth of oakbrush, manzanita, and cactus.

There is no running water.

The magnetic declination is $13^{\circ} 31' E.$

4-680
(Revised May 1934)

CCDA 4304

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE**

FIELD ASSISTANTS

Benjamin J. Kinsey, Associate Cadastral Engineer
 I, / General Land Office, HEREBY CERTIFY upon honor that, in
 pursuance of special instructions bearing date of the 27th day of December 1938,
 received from the district cadastral engineer for Arizona, with assignment
 instructions dated March 9, 1939, I have surveyed resurveyed a portion of the
 east boundary and a portion of the subdivisional lines, and surveyed
 subdivisional lines in Township 16 South, Range 29 East,

Gila and
 of the Salt River Meridian, in the State of Arizona, which are
 represented in the foregoing field notes as having been executed by me and under my direction; and that said
 resurvey and
 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.
 Phoenix, Arizona.

February 17, 1944.

Benjamin J. Kinsey
 Associate Cadastral Engineer
 General Land Office
 (Formerly Cadastral Engineer)

CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

Denver, Colorado, August 12, 1944

The foregoing field notes of the survey of resurvey of a portion of the east boundary and a portion of the subdivisional lines in Township 16 South, Range 29 East, of the Gila and Salt River Meridian, in the State of Arizona,

executed by Benjamin J. Kinsey, Cadastral Engineer, General Land Office, under special instructions dated December 27, 1938, and assignment instructions dated March 9, 1939, 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.

C. H. Hartman
 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.

Supervisor of Surveys.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FIELD NOTES

OF THE

Dependent Resurvey of the First Standard Parallel North alongthe South Boundary of Township 5 North, Range 28 East, the EastBoundary of Township 5 North, Range 27 East, the South Boundaryof Township 6 North, Range 28 East and the West Boundary ofTownship 5 North, Range 29 East,Metes-and-Bounds Survey of a Private Claim, andIndependent Resurvey of the Subdivisional Lines ofTownship 5 North, Range 28 East

4304½
Of the Gila & Salt River Meridian,

In the State of Arizona.

EXECUTED BY

Ty White, Surveyor

Claude F. Warner, Transitman

Frank Motoh Public Land Surveyor

General Land Office

*Under special instructions dated September 11, 1939, which provided
for the surveys included under Group No. 227, bearing the approval of the
Commissioner of the General Land Office under date of October 23, 1939.*

and assignment instructions dated June 1, 1940.

Survey commenced June 11, 1940.

Survey completed July 14, 1940.

INDEX DIAGRAM.*Township _____, Range _____*

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

LCCN 4304 $\frac{1}{2}$

I N D E X D I A G R A M

T. 6 N., R. 28 E.

	31	32	33	34	35	36	
	19	21	22	23	24	24	
1	18 106 5 104	106 5 103	87 4 86	76 3 75	64 2 63	53 1 52	35 6
12	17 105 7 101	102 8 100	85 9 84	74 10 73	62 11 62	51 12 50	33 7
13	15 102 18 97	99 17 96	83 16 T. 5 N., 82	72 15 R. 28 E. 71	61 14 60	49 13 49	31 18 29 29
5	24 98 19 93	95 20 92	81 21 80	70 22 69	59 23 58	47 24 46	29 19 T. 5 N., R. 29
25	13 30 90	91 29 88	79 28 77	67 27 65	57 26 55	45 25 43	27 30
36	12 31 10	89 32 8	79 33 6	66 34 5	56 35 TR 37 3	44 36 2	26 31
	6	5	4	3	2	1	

T. 4 N., R. 28 E.

Tract No. 37---Pages 37-43.

1.

BOOK 4304

Township 5 North, Range 28 East.

The resurveys herein described were executed with Buff solar transits Nos. 9984 and 18002, and Young & Sons solar transit No. 8526, constructed in accordance with the standard specifications of the General Land Office. The instruments were in good condition and, having been placed in satisfactory adjustment prior to beginning the resurvey and tested and found free from appreciable error, were approved by the District Cadastral Engineer on June 1, 1940.

The directions of the lines were determined by the solar transit method. The measurements were made with Lallie steel tapes, 5 chs. in length, graduated every link for the first 100 lks. and thereafter at intervals of 10 lks. The tapes were tested by comparison with a Lufkin standard and found correct. The measurements were made on the slope and the vertical angle of each interval was ascertained with a clinometer in good adjustment; the horizontal equivalents are entered in the field note record.

The data furnished with the special instructions give the geographic position of the SE. cor. of T.5 N., R.28 E., G. & S.R.M., Arizona, as follows: latitude $33^{\circ}46'32''$ N., and longitude $109^{\circ}20'17''$ W.

June 9, 1940, in camp in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 36, using Buff solar transit No. 18002, observe Polaris at western elongation, making three sights each with the telescope in direct and reversed positions and deflecting the horizontal angle from a well defined point about 10 chs. to the north, in the direction left to Polaris.

Mean standard time of observation, p.m.	2h 45.2m
Azimuth of Polaris at western elongation	$1^{\circ}14'$ W.
Mean deflection angle	$1^{\circ}13.7'$
Azimuth of reference point	N. $0^{\circ} 0.3'$ W.

June 10, at the above station, observe Polaris at upper culmination, making two sights each with the telescope in direct and reversed positions:

Mean standard time of observation, a.m.	8h 42.6m.
Mean observed vertical angle	$34^{\circ}49'22.5''$.
Reduced latitude	$33^{\circ}46'58''$ N.

Every 30 min. from 7 to 10.30 a.m. and from 1.30 to 5 p.m. app.t., make proper settings on the arcs of the solar attachments of the three instruments and ascertain that the resulting orientation of the instruments, when compared with the meridian established by Polaris observation, have a maximum error of less than $1'30''$.

Repeat the tests of the arcs daily by noon observation, and verify the meridional indications at frequent intervals thruout the survey.

dependent resurvey of the boundaries

Preliminary to the resurvey, the lines of the original survey are retraced and diligent search is made for all original corners. Identified corners of the original survey are remonumented, except as otherwise noted, at their original points. Lost corners are reestablished at proportionate positions based on the original record. The retracement data are thoroly verified and, to gain simplification, only the true line field notes are recorded herein.

Dependent Resurvey of the 1st Stan. Par. N., Thru R.28 E.

chains

Reestablishment of surveys executed by W.R. Fitzgerald, Deputy Surveyor, in 1883, and portions resurveyed by C.A. Long, Forest Service Surveyor, in 1914, and R.P.A. Johnson, Forest Service Surveyor, in 1916.

The stan. cor. of Ts.5 N., Rs.28 and 29 E. is a mound of stone, 2 ft. base and 1 ft. high.

At point for cor.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, and rebuild the mound of stone around post, for Stan. cor. of Ts.5 N., Rs.28 and 29 E., with brass cap mkd.

S C
T5N
R28E | R29E
S 36 | S 31

1940

from which

Original bearing trees:

A dead pine, 12 ins. diam., bears N. $63\frac{1}{2}$ ^oE., 28 lks. dist., with illegible marks on old blaze.

A pine, 10 ins. diam., bears N. $41\frac{1}{2}$ ^oW., 47 lks. dist., mkd. T 5 N R 28 E S 36 BT.

New bearing tree:

A pine, 6 ins. diam., bears N. 42° E., 68 lks. dist.; mkd. T 5 N R 29 E S 31 SC BT.

N. $89^{\circ}54'W.$, on true line on S. bdy. of sec. 36.

Over rolling land, thru dense timber and scattering under-growth.

4.10 Spur, slopes SE.; desc. 20 ft. on W. slope.

8.60 Drain, course S.; asc. 35 ft. on E. slope.

13.20 Spur, slopes S.

16.40 Drain, course SW.; along a SE. slope.

23.40 Spur, slopes SW.; desc. 135 ft. on NW. slope.

34.55 A seep spring bears N., about 1 ch. dist.

35.80 Draw, 15 lks. wide, course S. $80^{\circ}W.$

40.10 The stan. $\frac{1}{4}$ sec. cor.; a volcanic stone, 6x12x14 ins. above ground, mkd. SC $\frac{1}{4}$ on N. side and witnessed by a mound of stone to the N.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, with the cor. stone buried alongside, and rebuild the mound of stone around post to top, for stan. $\frac{1}{4}$ sec. cor., with brass cap mkd.

3. SS

Dependent Resurvey of the 1st Stan. Par. N., Thru R.28 E.

chains	
	S C <u>1/4 S 36</u>
	1940 from which
	A yellow pine, 8 ins. diam., bears N. $46\frac{3}{4}$ $^{\circ}$ E., 82 lks. dist., mkd. $\frac{1}{4}$ S 36 SC BT.
	A yellow pine, 8 ins. diam., bears N. $10\frac{3}{4}$ $^{\circ}$ W., 138 lks. dist., mkd. $\frac{1}{4}$ S 36 SC BT.
	N. $89^{\circ}48'W.$, on true line on S. bdy. of sec. 36.
2.60	Drain, course S. $75^{\circ}W.$, from NE.
3.62	Four strand barb wire fence, bears S. $6^{\circ}W.$ and N. $6^{\circ}E.$
14.06	Record distance. Find no evidence of the closing cor. of Ts.4 N., Rs.28 and 29 E.
15.60	S. end of a rim bearing NW.; desc. 200 ft. on SW. slope.
32.10	Enter canyon bottom.
33.30	East bank of East Fork of Black River, clear running water, 40 lks. wide, 8 ins. deep, course S. $50^{\circ}E.$
33.70	West bank of same river.
37.10	Graded road, bears NW. to Diamond Rock Lodge and SE.; leave canyon bottom and asc. 160 ft. on E. slope.
40.18	Proportional distance True point for stan. cor. of secs. 35 and 36, falls on inaccessible face of a bluff, 20 ft. high, bears SE. and N. Land, rolling mountainous. Soil, dark loam and rocky, 2d and 3d rate. Timber, pine, fir, aspen and spruce; undergrowth, 2d growth pine and grass.

	N. $89^{\circ}48'W.$, on true line on S. bdy. of sec. 35.
	Over rolling land, thru dense timber.
.40	Top of bluff, asc. 70 ft. on NE. slope.
.50	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, with a granite stone, 6x4x2 ins., mkd. X, deposited at the base, and in a mound of stone to top, for witness stan. cor. of secs. 35 and 36, with brass cap mkd.
	S C T5N R28E WC <u>S 35/S 36</u>
	1940 from which
	A fir, 6 ins. diam., bears N. $64\frac{1}{2}$ $^{\circ}$ W., 48 lks. dist., mkd. WC T 5 N R 28 E S 35 SC BT.
	No other suitable tree available.

24

Dependent Resurvey of the 1st Stan. Par. N., Thru R.28 E.

chains	
5.80	Spur, slopes SE.; along a SE. slope.
19.20	Change to S. slope, across flat top ridge.
36.70	Leave flat top ridge, bears NE. and S.; desc. 20 ft.
40.18	The stan. $\frac{1}{4}$ sec. cor.; a volcanic stone, 11x9x6 ins. above ground, witnessed by a mound of stone to the N.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with the cor. stone buried alongside, for stan. $\frac{1}{4}$ sec. cor., with brass cap mkd.
	<u>S C</u> <u>$\frac{1}{4}$ S 35</u>
	1940 from which
	Original bearing tree:
	A dead pine, 20 ins. diam., bears N. $47\frac{1}{2}$ °W., 57 lks. dist., mkd. SC $\frac{1}{4}$ S BT.
	New bearing trees:
	A pine, 6 ins. diam.; bears N. $18\frac{1}{2}$ °E., 48 lks. dist., mkd. $\frac{1}{4}$ S 35 SC BT.
	A pine, 6 ins. diam., bears N. $14\frac{1}{2}$ °W., 11 lks. dist., mkd. $\frac{1}{4}$ S 35 SC BT.
	N. $89^{\circ}50'W.$, on true line on S. bdy. of sec. 35.
	Desc. 30 ft. on W. slope, thru dense timber.
3.40	Draw, 10 lks. wide, course S.; asc. 30 ft.
6.90	Spur, slopes S.; desc. 60 ft.
14.58	Record distance. Find no evidence of the closing cor. of secs. 1 and 2, T.4 N., R.28 E.
24.50	Four strand smooth wire fence, bears NW. and SE.
25.00	Proportional distance: Cor. No. 16 of Tract No. 37, hereinafter described.
26.50	Enter canyon bottom.
28.10	Horse Creek, water in places, 6 lks. wide and 3 ins. deep, course S.; enter plowed land.
30.00	Proportional distance: Cor. No. 15 of Tract No. 37; hereinafter described. Leave plowed land, bears N. 10° E. and S.
30.95	Four strand barb wire fence, bears N. 10° E. and S.; leave canyon bottom.

45

Dependent Resurvey of the 1st Std. Par. N.,
Thru R. 28 E.

BOOK 4304

Chains	
34.00	Spur, slopes S. 60° W.
40.00	The standard cor. of secs. 34 & 35; a stone, 14x6 ins., 6 ins. above ground, mkd. SC, with 2 notches on E. & 4 notches on W. faces, with a mound of stone alongside.
	At point for cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, with the old cor. stone buried alongside, and in a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, for std. cor. of secs. 34 & 35, with brass cap mkd.
	S C T5N R28E <u>S 34 S 35</u>
	1940.
	from which
	A pine, 6 ins. diam., bears N. 94° E., 51 lks. dist., mkd. T 5 N R 28 E S 35 S C B T.
	A pine, 6 ins. diam., bears N. 7° W., 48 lks. dist., mkd. T 5 N R 28 E S 34 B T.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir & spruce; undergrowth, 2nd growth pine.

	N. $89^{\circ} 44'$ W., on true line along the S. bdy. of sec. 34.
	Over rolling land, thru dense timber & scattering under-growth.
0.70	Graded road, bears N. 10° E. & S. 10° W.
1.30	Drain, course S.
5.20	Spur, slopes SE.
14.10	Drain, course SE.
20.10	Spur, slopes SW.; desc. 30 ft.
26.00	Enter grassy draw, course S. 5° E.
28.85	Wash, 20 lks. wide, course S. 5° E.
32.75	Leave grassy draw; asc. 45 ft.
39.90	The standard $\frac{1}{4}$ sec. cor.; a stone, 11x8 ins., 5 ins. above ground, mkd. SC $\frac{1}{4}$ on N. face, with a mound of stone alongside.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with the old cor. stone buried alongside, for std. $\frac{1}{4}$ sec. cor., with brass cap mkd.
	S C <u>$\frac{1}{4}$ S 34</u>
	1940

Dependent Resurvey of the 1st Std. Par. N.,
Thru R. 28 E.

Chains	
	from which
	An original bearing tree: A pine, 14 ins. diam., bears N. 12° W., 61 lks. dist., mkd. SC $\frac{1}{4}$ S B T.
	A new bearing tree: A pine, 6 ins. diam., bears N. 35° E., 23 lks. dist., mkd. SC $\frac{1}{4}$ S 34 B T.
	N. $89^{\circ} 56'$ W., on true line along the S. bdy. of sec. 34.
	Asc. 60 ft. over a NE. slope, thru dense timber.
2.70	Flat ridge, bears NW. & S.; continue across same.
9.90	Saddle in ridge, bears N., about 6 chs. dist.
13.30	Leave ridge, bears NW. & S.; desc. 165 ft.
14.20	Five strand barbed wire fence, bears N. 25° W. & S. 25° E.
14.64	The closing cor. of secs. 2 & 3, T. 4 N. R. 28 E., bears N., 41 lks. dist.; a stone, 12x10 ins., 6 ins. above ground, mkd. & witnessed as described in the official record.
24.85	Five strand barbed wire fence, bears N. 81° E. & S. 81° W.
34.90	Home Creek (dry), -30 lks. wide, -3 ft. deep, course S.
39.89	The standard cor. of secs. 33 & 34; a pine, 12 ins. diam., mkd. T 5 N R 28 E S 34 on N. face, the markings on the E. & W. faces are overgrown, from which
	The original bearing trees: A pine, 18 ins. diam., bears N. 20° E., 54 lks. dist., mkd. T 5 N R 28 E S 34 S C B T.
	A pine, 12 ins. diam., bears N. $16\frac{1}{2}$ W., 33 lks. dist., mkd. T 5 N R 28 E S 33 SC B T.
	Land, rolling mountainous. Soil, 2nd & 3d rate dark loam & rocky. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine.
	S. $89^{\circ} 59'$ W., on true line along the S. bdy. of sec. 33.
	Thru dense timber & scattering undergrowth; asc. 160 ft. over a SE. slope.
0.10	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for witness standard cor. of secs. 33 & 34, with brass cap mkd.
	S C T 5 N R 28 E S 33 S 34 WC 1940
	from which

Dependent Resurvey of the 1st Std. Par. N.,
Thru R. 28 E.

	Chains	
		A pine, 12 ins. diam., bears N. $45\frac{1}{4}$ ° E., 119 lks. dist., mkd. W.C T 5 N R 28 E S 34 S C B T.
		A pine, 16 ins. diam., bears N. $42\frac{3}{4}$ ° W., 17 lks. dist., mkd. W C T 5 N R 28 E S 33 S C B T.
14.50		Spur, slopes S.; desc. slightly over a SW. slope.
30.00		Leave timber, bears N. & S.
36.65		Four strand barbed wire fence, bears N. 15° W. & S. 15° E.
37.00		Draw, course S.; asc. slightly over a SE. slope.
39.70		Enter timber, bears N. & S.
39.88		The std. $\frac{1}{4}$ sec. cor.; a stone, 20x12x10 ins., mkd. SC $\frac{1}{4}$ S on N. face, set in a mound of stone. This cor. was restored by C. A. Long in connection with Homestead Entry Survey No. 245, located in secs. 3 and 4, T. 4 N., R. 28 E. At point for cor.
		Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with the cor.-stone buried alongside, for std. $\frac{1}{4}$ sec. cor., with brass cap mkd.
		S C <u>$\frac{1}{4}$ S 33</u>
		1940
		from which
		The Long bearing trees:
		A pine, 12 ins. diam., bears N. $29\frac{3}{4}$ ° W., 141 lks. dist., mkd. SC $\frac{1}{4}$ S BT. I alter the markings to read: $\frac{1}{4}$ S 33 SC BT.
		A pine, 16 ins. diam., bears N. 56° W., 115 lks. dist., mkd. SC $\frac{1}{4}$ S B T. I alter the markings to read: $\frac{1}{4}$ S 33 SC BT.
		A pine, 14 ins. diam., bears S. $84\frac{3}{4}$ ° W., 108 lks. dist., mkd. SC $\frac{1}{4}$ S BT. I destroy the markings on this tree.
		The original bearing tree is down & rotted.
14.26		N. $89^{\circ} 47'$ W., on true line along the S. bdy. of sec. 33. Along a gentle S. slope.
		The closing cor. of secs. 3 & 4, T. 4 N., R. 28 E., a lava stone, 20x8x6 ins., in a mound of stone, mkd. & wit- nessed as described in the official record. This cor. was reestablished by C.A. Long in connection with Homestead Entry Survey No. 245.
15.00		Desc. 25 ft. over a gentle SW. slope.
40.13		The standard cor. of secs. 32 & 33, a lava stone, 11x9 ins., 6 ins. above ground, mkd. with 2 grooves on W. & 4 grooves on E. faces, with a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. This cor. was renewed by R.P.A. Johnson in connection with Homestead Entry Survey No. 245.
		At point for cor.

281004

Dependent Resurvey of the 1st Std. Par. N.,
Thru R. 28 E.

Chains	
	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with the old cor. stone buried alongside, for std. cor. of secs. 32 & 33, with brass cap mkd.
	S C T5N R28E <u>S 32 S 33</u>
	1940 from which
	Original bearing trees: A pine, 16 ins. diam., bears N.48°E., 27 lks. dist., mkd. T 5 N R 28 E S 33 S C B T.
	A pine, 120 ins. diam., bears N.12½°W., 10 lks. dist., mkd. T 5 N R 28 E S 32 S C B T.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, yellow pine, fir, spruce & aspen; undergrowth, 2nd growth pine.
	S. 88° 21' W., on true line along the S. bdy. of sec. 32. Over rolling land, thru dense timber.
3.60	Desc. abruptly 180 ft. over a SW. slope.
10.75	Cor. No. 20 of Homestead Entry Survey No. 245; a basalt stone, 16x8 ins., 20 ins. above ground, mkd. & witnessed as described in the official record.
10.85	Road, bears NW. & SE.; desc. slightly over a SW. slope.
11.55	Four strand wire fence, bears S.50°E. & N.50°W., 5 chs. dist., thence W.
13.30	West Fork of Black River, course S. 40° E., running water, 30 lks. wide, 6 ins. deep; asc. 225 ft. over a NE. slope.
16.75	Four strand wire fence, bears S.10°E. & N.10°W., 50 lks. dist., thence E.
17.04	True point for cor. No. 19 of Homestead Entry Survey No. 245; determined from the original bearing trees. From true point for cor. No. 19, asc. 100 ft. to a pine, 12 ins. diam., bears S.38°W., 55 lks. dist., mkd. CC 19 HES 245 BT.
	A pine, 13 ins. diam., bears S.10°W., 60 lks. dist., mkd. CC 19 HES 245 BT.
	True point for cor. falls in roadway, bears N. & S.
40.02	At this point, which is 40.00 chs. in departure from the SE. cor. of sec. 32, set a post. for cor. No. 245, 10 ft. N. of cor. No. 19, 10 ft. E. of cor. No. 20. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for std. ¼ sec. cor., with brass cap mkd.

Dependent Resurvey of the 1st Std. Par. N.,
Thru R. 28 E.

	Chains	S C <u>$\frac{1}{4}$ S 32</u>
		1940 from which
		A pine, 16 ins. diam., bears N. 27° E., 51 lks. dist., mkd. $\frac{1}{4}$ S 32 SC B T.
		A pine, 10 ins. diam., bears N. 71° W., 43 lks. dist., mkd. $\frac{1}{4}$ S 32 SC B T.
43.28	The std. $\frac{1}{4}$ sec. cor.; a lava stone, 10x6 ins., 6 ins. above ground, mkd. SC $\frac{1}{4}$ on N. face, with a mound of stone, 3 ft. base, 1 ft. high, N. of cor. This cor. was reestablished by R.P.A. Johnson in connection with Home- stead Entry Survey No. 245. As this cor. no longer serves as the std. $\frac{1}{4}$ sec. cor. At point for cor. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with the old cor. stone buried alongside, for angle point, with brass cap mkd.	
		A P <u>T5N R28E</u> <u>S 32</u>
		1940 from which
		The Johnson bearing tree: A pine, 14 ins. diam., bears N. 22 $\frac{1}{2}$ ° W., 46 lks. dist., mkd. SC $\frac{1}{4}$ S 32 BT. I alter the markings to read: AP S 32 BT.
		A new bearing tree: A pine, 14 ins. diam., bears N. 21 $\frac{1}{2}$ ° E., 74 lks. dist., mkd. AP S 32 BT.
		S. 88° 12' W., on true line; along the S. bdy. of sec. 32, continuing measurement.
45.30	Road, bears N. 25° W. & S. 25° E.	
58.41	The closing cor. of secs. 4 & 5, R. 4 N., R. 28 E.; a lava stone, 8x8 ins., 8 ins. above ground, mkd. & witness- ed as described in the official record. This cor. was reestablished by R.P.A. Johnson in connection with Home- stead Entry Survey No. 245.	
64.80	Flat topped ridge, bears S. 20° E. & N. 20° W.; thence over top of same.	
79.50	Drain, 15 lks. wide, course S. 20° E.; asc. slightly.	
80.04	At this point which is 80.00 chs. in departure from the SE. cor. of sec. 32. Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for std. cor. of secs. 31 & 32, with brass cap mkd.	
		S C <u>T5N R28E</u> <u>S 31 S 32</u>
		1940

10

4604 ✓

Dependent Resurvey of the 1st Std. Par. N.,
Thru R. 28 E.

Chains

from which

A pine, 24 ins. diam., bears N. $51\frac{1}{2}^{\circ}$ E., 101 lks.
dist., mkd. T 5 N R 28 E S 32 S C B T.

A pine, 8 ins. diam., bears N. $60\frac{1}{2}^{\circ}$ W., 59 lks.
dist., mkd. T 5 N R 28 E S 31 S C B T.

Land, rolling mountainous.
Soil, black loam, gravelly & rocky, 2nd & 3d rate.
Timber, yellow pine, fir, spruce & aspen; undergrowth,
2nd growth pine.

~~S 88° 12' W., on true line along the S. bdy. of sec. 31.~~

Over rolling land, thru dense timber & scattering under-growth.

6.57

The std. cor. of secs. 31 & 32; a lava stone, 12x8 ins.,
6 ins. above ground, mkd. with 5 grooves on E. & 1 groove
on W. faces, with a mound of stone, 3 ft. base, 1 ft.
high; N. of cor. The cor. was renewed by R.P.A. Johnson
in connection with Homestead Entry Survey No. 245.

As this cor. no longer serves as the std. cor. of secs.
31 & 32.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the
ground, with the old cor. stone buried alongside, for
angle point, with brass cap mkd.

A P
T 5 N R 28 E
S 31

1940

from which

New bearing trees:

A pine, 12 ins. diam., bears N. $29\frac{1}{2}^{\circ}$ E., 24 lks.
dist., mkd. A P S 31 B T.

A pine, 12 ins. diam., bears N. $32\frac{1}{2}^{\circ}$ W., 59 lks.
dist., mkd. A P S 31 B T.

The original bearing trees are dead & fallen.

N. $89^{\circ} 09'$ W., on true line along the S. bdy. of sec. 31,
continuing measurement.

37.70

Spur, slopes SE.

40.01

At this point, which is 40.00 chs. in departure from the
SE. cor. of sec. 31.

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

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

1940

From which

Dependent Resurvey of the 1st Std. Par. N.,
Thru R. 28 E.

	A pine, 12 ins. diam., bears N.60°E., 6 lks. dist. mkd. <u>4 S 31 S C B T</u>
	A pine, 18 ins. diam., bears N.57½°W., 67 lks. dist. mkd. <u>4 S 31 S C B T</u>
60.75	Record distance from the original standard cor. of secs. 31 and 32, now an angle point, find no evidence of the closing cor. of secs. 5 and 6, T.4 N., R.28 E.
67.60	Desc. 135 ft. over abrupt SW. slope.
75.25	Leave timber, bears N. and S.
76.55	Stream, 10 lks. wide, course S., from N.20°W. Asc. slightly.
78.25	Enter timber, bears N. and S.
80.01	A point 80.00 chs. in departure from the SE. cor. of sec. 31. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for cor. of lots 11 and 12 of sec. 31, with brass cap marked
	<u>S 31</u> <u>11 12</u> 1940
	from which
	A pine, 5 ins. diam., bears N.38 3/4°E., 54 lks. dist. mkd. T 5 N R 28 E LOT 12 <u>S 31 BT</u> .
	A pine, 26 ins. diam., bears N.47 3/4°W., 98 lks. dist., mkd. T 5 N R 28 E LOT 11 <u>S 31 BT</u> .
83.47	The point for the standard cor. of Ts. 5 N., Rs. 27 and 28 E., as determined from the original bearing trees. At point for cor., Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the ground, for standard cor. of Ts. 5 N., Rs. 27 and 28 E. with brass cap marked
	<u>S C</u> <u>T5N</u> <u>R27E R28E</u> <u>S 36 S 31</u> 1940
	from which
	The original bearing trees:
	A pine, 20 ins. diam., bears N.14½°E., 27 lks. dist. mkd. T 5 N R 28 E S 31 B T I add marks to read T 5 N R 28 E S 31 S C B T
	The original position of a fallen and rotted pine bears S.58½°E., 75 lks. dist. No marks visible.
	A pine, 20 ins. diam., bears S.78°W., 22 lks. dist. mkd. T 4 N R 28 E S 6 B T I obliterate the marks.
	New bearing tree:
	A pine, 24 ins. diam., bears N.66½°W., 36 lks. dist.,

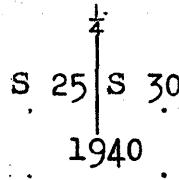
Dependent Resurvey of the 1st Std. Par. N.,
Thru R. 28 E.

Chains	mkd. T 5 N R 27 E S 36 S C B T Land, rolling mountainous. Soil, dark loam and rocky, 2nd. and 3rd. rates. Timber, pine, fir, spruce and aspen. Undergrowth, 2nd. growth pine.
	----- Dependent Resurvey of the E. Bdy. of T. 5 N., R. 27 E. -----
	The following field notes describe the reestablishment of the survey executed by W.R.Fitzgerald, Deputy Surveyor, in 1883. The corners on the north $\frac{3}{2}$ miles will now refer to secs. in R. 27 E. only. -----
	From the standard cor. of Ts. 5 N., Rs. 27 and 28 E., N. $4^{\circ}53'W$. on true line along the E. bdy. of sec. 36. Over rolling land, thru dense timber and scattering undergrowth.
11.90	Stream bed, 30 lks. wide, water 10 lks. wide, course SE.
20.90	Wash, 15 lks. wide, course W. from N. $60^{\circ}E$.; asc. 120 ft. over a SE. slope.
39.13	The $\frac{1}{4}$ sec. cor., a pine $1\frac{1}{4}$ ins. diam., mkd. $\frac{1}{4}$ S on E. face, from which A pine, 12 ins. diam., bears N. $36\frac{1}{2}'W$., 16 lks. dist. mkd. $\frac{1}{4}$ S B T N. $0^{\circ}18'E$., on true line along the E. bdy. of sec. 36. Asc. 70 ft. over SE. slope.
0.10	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for witness $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4}$ S 36 S 31 W C 1940 from which A pine, $1\frac{1}{4}$ ins. diam., bears N. $44^{\circ}E$., 15 lks. dist. mkd. W C $\frac{1}{4}$ S 31 B T A pine, $1\frac{1}{4}$ ins. diam., bears N. $32\frac{1}{2}'W$., 69 lks. dist. mkd. W C $\frac{1}{4}$ S 6 B T
7.50	Spur, slopes N. 60° E.; desc. 55 ft. over NE. slope.
15.90	Draw, 10 lks. wide, course S. 70° E.; asc. 200 ft. over SE. slope.
32.25	Dim road, bears W. and E., 1.00 chain . . . , thence NE.
40.00	The cor. of secs. 25, 30, 31 and 36, a sandstone, 20x10x5 ins., firmly set in the ground, marks illegible. At point for cor. Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, with the old corner stone buried alongside, and in a mound of stone to top, for cor. of secs. 25, 30, 31 and 36, with brass cap marked
	T5N R27E R28E S 25 S 30 --- --- S 36 S 31 1940 from which

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COOK 4804 L

Dependent Resurvey of the E. Bdy. of T. 5 N., R. 27 E.

Chains	An original bearing tree:
	A pine, dead, 24 ins. diam., bears N. $81\frac{1}{2}$ ° E., 25 lks. dist., mkd. T 5 N R 28 E S 30 B T.
	New bearing trees:
	A pine, 14 ins. diam., bears N. $52\frac{1}{4}$ ° E., 24 lks. dist., mkd. T 5 N R 28 E S 30 B T.
	A pine, 6 ins. diam., bears S. $30\frac{1}{2}$ ° E., 11 lks. dist., mkd. T 5 N R 28 E S 31 B T.
	A pine, 18 ins. diam., bears S. $35\frac{3}{4}$ ° W., 108 lks. dist., mkd. T 5 N R 27 E S 36 B T.
	A pine, 20 ins. diam., bears N. $1\frac{3}{4}$ ° W., 105 lks. dist., mkd. T 5 N R 27 E S 25 B T.
	Land, rolling mountainous.
	Soil, black loam, gravelly & rocky, 2nd & 3d rate. Timber, yellow pine, fir, spruce & aspen; undergrowth, 2nd growth pine.
	N. $0^{\circ} 07'$ E., on true line along the E. bdy. of sec. 25.
	Asc. 90 ft. over a SW. slope, thru dense timber.
0.91	Five strand barbed wire fence, bears N. 88° E. & S. 88° W.
18.40	Spur, slopes S. 70° E.; desc. 55 ft. over a NE. slope.
31.10	Drain, 10 lks. wide, 1 ft. deep, course E.; asc. 40 ft.
35.85	Spur, slopes SE.; desc. 35 ft. over a NE. slope.
40.05	Proportional distance.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	 from which
	A pine, 30 ins. diam., bears S. 51° E., 102 lks. dist., mkd. $\frac{1}{4}$ S 30 B T.
	A pine, 24 ins. diam., bears N. $19\frac{3}{4}$ ° W., 69 lks. dist., mkd. $\frac{1}{4}$ S 25 B T.
43.00	Stream, 5 lks. wide, course S. 30° E.; asc. 125 ft. over a S. slope.
70.70	Spur, slopes S. 60° E.; desc. slightly.
75.75	Drain, course SE.; asc. 20 ft. over a SE. slope.
75.80	Road, bears N. 75° W. & S. 75° E.
80.10	The cor. of secs. 19, 24, 25 & 30; a sandstone, 8x8 ins., 6 ins. above ground, mkd. with 2 notches on S. & 4 notches on N. edges, with a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Dependent Resurvey of the E. Bdy. of T. 5 N., R. 27 E.

Chains

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with the old cor. stone buried alongside, for cor. of secs. 19, 24, 25 & 30, with brass cap mkd.

T5N	
R27E	R28E
S 24	S 19
S 25	S 30

1940

from which

Original bearing trees:

A pine, 20 ins. diam., bears N. 22° W., 24 lks. dist.; markings overgrown. I additionally mark this tree:
T 5 N R 27 E S 24 B T.

The original SW. bearing tree is dead & fallen, markings overgrown.

New bearing trees:

A pine, 14 ins. diam., bears N. 38° E., 74 lks. dist., mkd. T 5 N R 28 E S 19 B T.

A pine, 22 ins. diam., bears S. 52½° E., 66 lks. dist., mkd. T 5 N R 28 E S 30 B T.

A pine, 10 ins. diam., bears S. 64° W., 29 lks. dist., mkd. T 5 N R 27 E S 25 B T.

Land, rolling mountainous.

Soil, black loam & rocky, 2nd & 3d rate.

Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine.

N. 0° 08' W., on true line along the E. bdy. of sec. 24.

Over rolling land, thru dense timber & scattering undergrowth.

1.00 Ridge, bears S. 70° E. & N. 70° W.; asc. 30 ft.

9.00 Spur, slopes N. 80° E.; desc. slightly.

13.75 Desc. abruptly 110 ft. over a N. slope.

18.65 Draw, course E.; asc. 285 ft. over a SE. slope.

39.43 The $\frac{1}{4}$ sec. cor.; a mound of stone, 2 ft. base, 1 ft. high.

As this cor. now serves for sec. 24 only,

At point for cor., in the center of the mound,

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 24 only, of R. 27 E., with brass cap mkd.

S 24

1940

Dependent Resurvey of the E. Bdy. of T. 5 N., R. 27 E.

1004 1/2

	Chains	from which										
		A pine, 10 ins. diam., bears S. $52\frac{1}{2}^{\circ}$ W., 8 lks. dist., mkd. $\frac{1}{4}$ S 24 B T.										
		A pine, 24 ins. diam., bears N. $25\frac{3}{4}^{\circ}$ W., 33 lks. dist., mkd. $\frac{1}{4}$ S 24 B T.										
		Raise a mound of stone, 2 ft. base, 1 ft. high, W. of cor.										
		I find no evidence of the original NE. bearing tree.										
		N. $0^{\circ} 10'$ E., on true line along, the E. bdy. of sec. 24.										
		Asc. 220 ft. over a SE. slope, thru dense timber & scattering undergrowth.										
20.30		Spur, slopes S. 60° E.; desc. 110 ft. over a NE. slope.										
39.00		Head of swale, drains E.; asc. slightly.										
39.77		The point for the cor. of secs. 13, 18, 19 & 24, as determined from an original bearing tree. As this cor. now serves for secs. 13 & 24 only.										
		Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 13 & 24 only, off R. 27 E., with brass cap mkd.										
		<table border="0"> <tr> <td>T5N</td> <td>T5N</td> </tr> <tr> <td>R27E</td> <td>R28E</td> </tr> <tr> <td>S 13</td> <td>S 19</td> </tr> <tr> <td colspan="2"><hr/></td> </tr> <tr> <td>S 24</td> <td></td> </tr> </table> 1940	T5N	T5N	R27E	R28E	S 13	S 19	<hr/>		S 24	
T5N	T5N											
R27E	R28E											
S 13	S 19											
<hr/>												
S 24												
		from which										
		An original bearing tree:										
		A fir, 14 ins. diam., bears N. 85° W., 18 lks. dist., mkd. T 5 N R 27 E S 13 B T.										
		No evidence of the original SE. bearing tree.										
		New bearing tree:										
		A fir, 24 ins. diam., bears S. $50\frac{1}{4}^{\circ}$ W., 59 lks. dist., mkd. T 5 N R 27 E S 24 B T.										
		Land, rolling mountainous. Soil, black loam, gravelly & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine.										

		N. $0^{\circ} 19'$ E., on true line, along the E. bdy. of sec. 13.										
		Over rolling land, thru dense timber; asc. 30 ft.										
9.00		Spur, slopes E.; desc. 70 ft. over a NE. slope.										
15.00		Draw, course E.; asc. 120 ft. over a SE. slope.										

18 16
36 BOOK 4304 Y

Dependent Resurvey of the E. Bdy. of T. 5 N., R. 27 E.

Chains

- 34.25 Spur, slopes E.; desc. 55 ft. over a NE. slope.
 39.77 Proportional distance.
 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 13 only of R. 27 E., with brass cap mkd.
- | | |
|------|---------------|
| S 13 | $\frac{1}{4}$ |
| 1940 | |
- from which
- A spruce, 10 ins. diam., bears S. 39° W., 23 lks. dist., mkd. $\frac{1}{4}$ S 13 B.T.
- A pine, 8 ins. diam., bears N. $47\frac{3}{4}^{\circ}$ W., 38 lks. dist., mkd. $\frac{1}{4}$ S 13 B.T.
- Desc. slightly.
- 41.20 Small drain, course E.; asc. 80 ft. over a SE. slope.
- 64.50 Spur, slopes N. 80° E.; desc. 75 ft. over a NE. slope.
- 72.00 Desc. 160 ft. abruptly over a NE. slope.
- 79.54 The cor. of secs. 7, 12, 13 & 18; a sandstone, 9x8 ins., 4 ins. above ground, mkd. with 4 notches on S. & 2 notches on N. edges.
- As this cor. now serves for secs. 12 & 13 only.
- At point for cor.
- Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with the old cor. stone buried alongside, for cor. of secs. 12 & 13 only, of T. 27 E., with brass cap mkd.
- | | |
|------|------|
| T5N | T5N |
| R27E | R28E |
| S 12 | S 18 |
| S 13 | |
| 1940 | |
- from which
- New bearing trees:
- A spruce, 12 ins. diam., bears S. 24° W., 34 lks. dist., mkd. T 5 N R 27 E S 13 B.T.
- A fir, 14 ins. diam., bears N. $30\frac{1}{2}^{\circ}$ W., 67 lks. dist., mkd. T 5 N R 27 E S 12 B.T.
- No remaining evidence of the original bearing trees.
- Land, rolling mountainous.
 Soil, black loam & rocky, 2nd & 3d rate.
 Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine.

T 5 N R 27 E

Dependent Resurvey of the E. Bdy. of T. 5 N., R. 27 E.

Chains	N. $2^{\circ} 28'$ E., on true line, along the E. bdy. of sec. 12.
4.25	Desc. 55 ft. over rolling land, thru dense timber.
39.76	Wash, 15 lks. wide, water in small pools, course SE.; asc. 365 ft. over a SW. slope. The point for the $\frac{1}{4}$ sec. cor. as determined from the original bearing tree. As this cor. now serves for sec. 12 only.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 12 only, of R. 27 E., with brass cap mkd.
	$\frac{1}{4}$ S 12 1940
	from which
	The original bearing tree:
	A pine, dead, 24 ins. diam., bears S. $43\frac{1}{2}^{\circ}$ E., 46 lks. dist., mkd. $\frac{1}{4}$ S B T.
	New bearing trees:
	A pine, 8 ins. diam., bears S. $13\frac{1}{4}^{\circ}$ W., 30 lks. dist., mkd. $\frac{1}{4}$ S 12 B T.
	A pine, 20 ins. diam., bears N. 21° W., 141 lks. dist., mkd. $\frac{1}{4}$ S 12 B T.
	This cor. is on a flat topped ridge, bears NW. & SE.
	N. $0^{\circ} 56'$ W., on true line, along the E. bdy. of sec. 12.
	Desc. slightly over a NE. slope.
5.00	Leave timber, bears NW. & SE.
7.90	Small drain, course SE.; asc. slightly over a SW. slope.
10.50	Enter timber, bears NW. & SE.
16.00	Spur, slopes SE.; desc. 425 ft. over a NE. slope.
36.10	West Fork of Black River, running water, 30 lks. wide, $1\frac{1}{2}$ ft. deep, course S. 65° E.; asc. 60 ft. over a SW. slope.
39.76	Proportional distance,
	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 1 & 12 only, of R. 27 E., with brass cap mkd.
	T 5 N S 1 T 5 N --- --- S 12 R 28 E R 27 E S 7 1940
	from which

Dependent Resurvey of the E. Bdy. of T. 5 N., R. 27 E.

Chains

11.00	A fir, 8 ins. diam., bears S. $65\frac{1}{4}$ ° W., 942 lks. dist., mkd. T 5 N R 27 E S 12 B T.
10.00	A fir, 12 ins. diam., bears N. $30\frac{1}{4}$ ° W., 144 lks. dist., mkd. T 5 N R 27 E S 1 B T.
11.00	Land, rolling mountainous. Soil, black loam & rocky, 3d & 4th rate. Timber, yellow pine, fir, spruce & aspen; undergrowth, 2nd growth pine.
39.76	Proportional distance. Set an iron post, 3 ft. long, 1½ ins. diam., 28 ins. in the ground, for ¼ sec. cor. of sec. 1 only, of R. 27 E., with brass cap mkd.
11.00	The end of a fence bears E., about 2.50 chs. dist., from which a fence extends N.
11.00	N. $0^{\circ} 56'$ W., on true line, along the E. bdy. of sec. 1. Asc 10480 ft. over a SW. slope, thru dense timber & scattering undergrowth.
39.76	Proportional distance. Set an iron post, 3 ft. long, 1½ ins. diam., 28 ins. in the ground, for ¼ sec. cor. of sec. 1 only, of R. 27 E., with brass cap mkd.
11.00	The end of a fence bears E., about 2.50 chs. dist., from which a fence extends N.
11.00	A fir, 62 ins. diam., bears S. $43\frac{1}{2}$ ° W., 97 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.
11.00	A pine, 20 ins. diam., bears N. 34° W., 52 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.
11.00	Asc 15 ft. over a SW. slope.
48.27	Spur, slopes SW.; fence cor. bears E., 30 lks. dist., from which fences extend N. 4° E. & S. $23\frac{1}{4}$ ° E.; desc. slightly.
52.00	Draw, near head, coarse E.; asc. 105 ft. over a S. slope.
79.52	The cor. of Tps. 5 & 6 N., Rs. 27 & 28 E.; a sandstone, 16x5 ins., 8 ins. above ground, and in a mound of stone, 3 ft. base, 1 ft. high, mkd. with 6 notches on each of the N., S., E. & W. faces.
11.00	Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the ground, with the old cor. stone buried alongside, for cor. of Tps. 5 & 6 N., Rs. 27 & 28 E., with brass cap mkd.
11.00	Original bearing trees:
	A spruce, 12 ins. diam., bears N. $74\frac{1}{4}$ ° E., 26 lks. dist., mkd. T 6 N R 28 E S 31 B T.

19. 8839

BOOK 4804 1/2

Dependent Resurvey of the E. Bdy. of T.5 N., R.27 E.

chains

A fir, 18 ins. diam., bears S. $37\frac{1}{2}$ ^oW., 56 lks.
dist., mkd. T 5 N R 27 E S 1 BT.

New bearing trees:

A pine, 24 ins. diam., bears S. 53° E., 106 lks.
dist., mkd. T 5 N R 28 E S 6 BT.

A pine, 18 ins. diam., bears N. $34\frac{3}{4}$ ^oW., 148 lks.
dist., mkd. T 6 N R 27 E S 36 BT.

This cor. is on a ridge, bears NW. and SE.

Land, rolling mountainous.

Soil, black loam and rocky, 2d and 3d rate.

Timber, yellow pine, fir, spruce and aspen; undergrowth,
2d growth pine.

Dependent Resurvey of the S. Bdy. of T.6 N., R.28 E.

Reestablishment of surveys executed by W.R. Fitzgerald,
Deputy Surveyor, in 1883.

From the cor. of Ts.5 and 6 N., Rs.27 and 28 E.

S. $88^{\circ}45'$ E., on true line on S. bdy. of sec. 31.

Desc. 135 ft. on SE. slope, thru dense timber and
scattering undergrowth.

4.45 Four strand barb wire fence, bears N. $6\frac{1}{2}$ ^oE. and S. $6\frac{1}{2}$ ^oW.

36.60 Road, bears N. 60° E. and S. 60° W.

39.25 The $\frac{1}{4}$ sec. cor.; a sandstone, 10x6x6 ins. above ground,
mkd. $\frac{1}{4}$ on N. side.

As this cor. now serves for sec. 31 only.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, with the cor. stone buried alongside, for $\frac{1}{4}$ sec.
cor. of sec. 31 only, with brass cap mkd.

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

1940

from which

The original bearing tree:

A pine, 24 ins. diam., bears N. 20° W., 30 lks.
dist., mkd. $\frac{1}{4}$ S BT.
Add marks to read $\frac{1}{4}$ S 31 BT.

A new bearing tree:

A pine, 14 ins. diam., bears N. $51\frac{3}{4}$ ^oE., 119 lks.
dist., mkd. $\frac{1}{4}$ S 31 BT.

40

20.

BOOK

4304

Dependent Resurvey of the S. Bdy. of T.6 N., R.28 E.

chains

- S.89°45'E., on true line on S. bdy. of sec. 31.
 Desc. 25 ft. on SE. slope.
- 2.70 Leave timber, bears N. and S.
- 3.60 Draw, course S.10°W.; asc. 25 ft.
- 5.50 Enter timber, bears N.10°E. and S.10°W.
- 8.80 Low, flat spur, slopes S.30°W.; desc. 20 ft. on SE. slope.
- 22.00 Leave timber, bears NE. and S.60°W.
- 24.95 Small drain, course S.60°W., from N.; asc. 60 ft. on SW. slope.
- 33.70 Enter timber, bears N. and S.
- 40.18 The cor. of secs. 5,6,31 and 32; a dead pine, 10 ins. diam. mkd. T 6 N R 28 E S 32 on NE., S 5 on SE., T 5 N R 28 E S 6 on SW. and S 31 on NW. sides.
 As this cor. now serves for secs. 31 and 32, only.
 Remove the tree and at point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 31 and 32, only, with brass cap mkd.

T6N R28E
S 31 | S 32
 S 6
 T5N R28E

1940

from which

Original bearing trees:

A pine, 24 ins. diam., dead, bears S.9°W., 10 lks. dist., mkd. T 5 N R 28 E S 6 BT.

A pine, 24 ins. diam., bears N.71 $\frac{1}{4}$ °W., 24 lks. dist., mkd. T 6 N R 28 E S 31 BT.

A new bearing tree:

A pine, 14 ins. diam., bears N.25 $\frac{3}{4}$ °E., 77 lks. dist., mkd. T 6 N R 28 E S 32 BT.

This cor. is on a flat topped spur, slopes SE., from N.30°W.

Land, rolling.

Soil, black loam and rocky, 2d and 3d rate.

Timber, pine, fir, spruce and aspen; undergrowth, 2d growth pine.

Dependent Resurvey of the S. Bdy. of T. 6 N., R. 28 E.

Chains	S. 89° 47' E., on true line, along the S. bdy. of sec. 32. Over rolling land, thru dense timber & scattering under-growth.
6.80	Small drain, course SE.
17.80	Leave timber, bears NW. & SE.
21.50	Small drain, course SW.
23.30	Enter timber, bears NE. & SW.
33.50	Flat topped spur, slopes SW.
40.11	The $\frac{1}{4}$ sec. cor.; a lava stone, 14x10x5 ins., no markings evident, in a mound of stone, 2 ft. base, 1 ft. high. As this cor. now serves for sec. 32 only.
	At point for cor. Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, with the old cor. stone buried alongside, and in a mound of stone, 3 ft. base, to top, for $\frac{1}{4}$ sec. cor. of sec. 32 only, of T. 6 N., with brass cap mkd.
	<u>$\frac{1}{4}$ S 32</u>
	1940 from which
	A pine, 24 ins. diam., bears N. $22\frac{1}{4}$ ° E., 224 lks. dist., mkd. $\frac{1}{4}$ S 32 B T.
	A spruce, 14 ins. diam., bears N. $20\frac{1}{4}$ ° W., 129 lks. dist., mkd. $\frac{1}{4}$ S 32 B T.
	I find no evidence of the original bearing trees.
	S. 89° 17' E., on true line, along the S. bdy. of sec. 32.
6.70	Leave timber, bears NE. & S.
11.70	Enter timber, bears N. & S.
33.70	Leave timber, bears N. 60° E. & S. 60° W.
38.20	Draw, course S. 60° W.
40.09	Proportional distance.
	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 32 & 33 only, of T. 6 N., with brass cap mkd.
	T6 NR28E <u>S 32 S 33</u> S 5 T5N R28E 1940
	raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor.
	Land, rolling mountainous. Soil, black loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine.

42

E.C. 1940 ✓

Dependent Resurvey of the S. Bdy. of T. 6 N., R. 28 E.

	Chains	S. $89^{\circ} 17' E.$, on true line, along the S. bdy. of sec. 33.
	17.60	Asc. 160 ft. over a gently rolling W. slope.
	17.80	One wire telephone line, bears SE. & NW.
	27.40	Enter timber, bears NE. & SW.
	40.09	Truck trail, bears N. & S.
		Proportional distance.
		Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 33 only, of T. 6 N., with brass cap mkd.
		<u>4 S 33</u>
		July 1, 1940
		from which
	52.50	A fir, 18 ins. diam., bears N. $70\frac{1}{2}^{\circ} E.$, 21 lks. dist., mkd. <u>4 S 33 B T.</u>
	56.73	A fir, 16 ins. diam., bears N. $29\frac{1}{2}^{\circ} W.$, 48 lks. dist., mkd. <u>4 S 33 B T.</u>
	60.80	Asc. 40 ft. over a NW. slope.
	80.18	Thence along a gentle W. slope.
		From this point a U.S.G.S. benchmark bears S., 9.74 chs. dist., under Big Lake Lookout Tower, a steel tower 35 ft. high. (Elevation 9418 ft.).
		Draw, 15 lks. wide, 2 ft. deep, course N.; continue desc.
		The cor. of secs. 3, 4, 33 & 34; a lava stone, 10x6 ins., 10 ins. above ground, mkd. with 3 grooves on E. face, with a mound of stone, 3 ft. base, 2 ft. high, on W.
		As this cor. now serves for secs. 33 & 34 only.
		At point for cor.
		Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, with the original cor. stone buried alongside, and in a mound of stone to top, for cor. of secs. 33 & 34 only, of T. 6 N., with brass cap mkd.
		T6N R28E <u>S 33 S 34</u> T5N R28E <u>S 4</u> 1940
		from which
		Original bearing trees:
		An aspen, 10 ins. diam., bears N. $60^{\circ} W.$, 26 lks. dist., markings illegible.
		An aspen, 5 ins. diam., dead, bears S. $64^{\circ} W.$, 13 lks. dist., no legible markings.

S 34

Dependent Resurvey of the S. Bdy. of T. 6 N., R. 28 E.

Chains	<p>New bearing trees:</p> <p>A fir, 8 ins. diam., bears N. 55° E., 60 lks. dist., mkd. T 6 N R 28 E S 34 B T.</p> <p>A fir, 10 ins. diam., bears N. $45\frac{3}{4}^{\circ}$ W., 22 lks. dist., mkd. T 6 N R 28 E S 33 B T.</p> <p>Land, rolling mountainous. Soil, black loam, gravelly & rocky, 1st, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine.</p> <hr/> <p>S. $89^{\circ} 28'$ E., on true line, along the S. bdy. of sec. 34.</p> <p>Over rolling land, thru dense timber & scattering under-growth.</p> <p>7.20 Graded road, bears N. 30° W. to Springerville & S. 30° E.</p> <p>29.20 Graded road, bears N. 70° E. & S. 70° W.</p> <p>30.70 Wash, 15 lks. wide, 2 ft. deep, course NE.</p> <p>36.30 Leave timber, bears NW. & S. 85° W.</p> <p>39.00 Spur, slopes N. 20° E.</p> <p>39.96 Proportional distance.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 34 only, of T. 6 N., with brass cap mkd.</p> <p style="text-align: center;"><u>$\frac{1}{4}$ S 34</u></p> <p>1940 from which</p> <p>A fir, 6 ins. diam.; bears N. $77\frac{3}{4}^{\circ}$ E., 235 lks. dist., mkd. $\frac{1}{4}$ S 34 B T.</p> <p>A pine, 30 ins. diam., bears N. $15\frac{1}{4}^{\circ}$ W., 203 lks. dist., mkd. $\frac{1}{4}$ S 34 B T.</p> <p>41.55 Enter timber, bears N. & S. 85° W.</p> <p>42.75 Small spring, bears N., 30 lks. dist., drains N.</p> <p>60.55 Low spur, slopes NE.; desc. 45 ft.</p> <p>65.95 Leave timber, bears NE. & S.</p> <p>79.92 Proportional distance.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to bedrock, with a stone, 4x3x2 ins., mkd. with a cross (+), deposited at the base, and in a mound of stone, 4 ft. base, to top, for cor. of secs. 34 & 35 only, of T. 6 N., with brass cap mkd.</p> <p style="text-align: right;">T6N R28E S 34 S 35 T5N R28E S 3 1940</p>
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Dependent Resurvey of the S. bdy. of T. 6 N., R. 28 E.

Chains	
	Land, rolling mountainous. Soil, black loam & rocky, 1st & 2nd rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine.
6.85	S. 89° 28' E., on true line, along the S. bdy. of sec. 35. Over rolling land. Graded road, bears S. 77° E. & N. 77° W.
7.95	Enter timber, bears SE. & NW.
32.95	Spur, slopes SE.
39.86	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for witness $\frac{1}{4}$ sec. cor. of sec. 35 only, of T. 6 N., with brass cap mkd.
	$\frac{1}{4}$ S 35 WC
	1940
	A pine, 8 ins. diam., bears N. 14° E., 43 lks. dist., mkd. WC $\frac{1}{4}$ S 35 B T.
	A pine, 14 ins. diam., bears N. 61 $\frac{1}{4}$ ° W., 20 lks. dist., mkd. WC $\frac{1}{4}$ S 35 B T.
39.96	The $\frac{1}{4}$ sec. cor.; an aspen, 8 ins. diam., markings on N. face rotted away; from which
	A pine, 9 ins. diam., dead, bears S. 10 $\frac{1}{2}$ ° E., 38 lks. dist., mkd. $\frac{1}{4}$ S BT. I destroy the markings on this tree.
	A pine, 6 ins. diam., dead, bears N. 11° W., 38 lks. dist., mkd. $\frac{1}{4}$ S BT.
	S. 89° 36' E., on true line, along the S. bdy. of sec. 35.
39.99	Four strand barbed wire fence, bears N. 13° W. & S. 13° E.
40.09	The cor. of secs. 1, 2, 35 & 36; an aspen, 8 ins. diam., mkd. & witnessed as described in the official record. This cor. now serves as the cor. of secs. 35 & 36 only, of T. 6 N.
	Land, rolling mountainous. Soil, black loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine.
	N. 86° 49' E., on true line, along the S. bdy. of sec. 36. Over rolling land, thru dense timber.
0.10	The witness cor. of secs. 1, 2, 35 & 36; an iron post, 2 ins. diam., 9 ins. above ground, with brass cap mkd.
	T6N R28E WC S 35 S 36 S 2 S 1 T5N 1936

25.

BOOK 4804 1/2

Dependent Resurvey of the S. Bdy. of T.6 N., R.28 E.

chains

This witness cor. was set in 1936, in connection with the reestablishment of the cor. of Ts.5 and 6 N., Rs.28 and 29 E., under group No. 192.

As this cor. now refers to secs. 35 and 36, only, of T.6 N., alter marks on brass cap to read:

T6N R28E
WC S 35 | S 36
T5N R28E
S 2
1940
1936

from which

Old bearing trees:

A pine, 8 ins. diam., bears N. $39\frac{1}{4}$ ^oE., 21 lks.
dist., mkd. T 6 N R 28 E S 36 BT.

A fir, 8 ins. diam., bears S.1^oE., 74 lks.
dist., mkd. T 5 N R 28 E S 1 BT.
Destroy the marks on this tree.

A pine, 18 ins. diam., bears S. $43\frac{1}{2}$ ^oW., 20 lks.
dist., mkd. T 5 N R 28 E S 2 BT.
Destroy the marks on this tree.

A pine, 10 ins. diam., bears N. 59° W., 45 lks.
dist., mkd. T 6 N R 28 E S 35 BT.

12.70 Ridge, bears NE. and S.80^oW.; desc. 100 ft. on NE. slope.

33.30 Spur, slopes SW.; desc. 45 ft. on SE. slope.

41.14 Proportional distance.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 36, only, of T.6 N., with brass cap mkd.

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

1940 from which

A pine, 6 ins. diam., bears N.18^oE., 37 lks.
dist., mkd. $\frac{1}{4}$ S 36 BT.

A pine, 6 ins. diam., bears N. $40\frac{1}{2}$ ^oW., 94 lks.
dist., mkd. $\frac{1}{4}$ S 36 BT.

Desc. 250 ft. on SE. slope.

56.50 Wash, 15 lks. wide, water in places, course SE.; asc. 150. ft.

67.30 Flat topped ridge, bears NW. and SE.; desc. slightly; leave timber, bears NW. and SE.

82.28 The cor. of Ts.5 and 6 N., Rs.28 and 29 E.; an iron post, 3 ins. diam., 18 ins. above ground, firmly set in a mound of stone, with brass cap mkd. and witnessed as described in the field notes of the S. Bdy. of T.6 N., R.29 E., resurveyed in 1936.

Land, rolling mountainous.

Soil, dark loam and rocky, 2d and 3d rate.

Timber, pine, fir, aspen and spruce; undergrowth, 2d growth pine.

26.

46.

BOOK

4304

Dependent Resurvey of the W. Bdy. of T.5 N., R.29 E.

chains

Reestablishment of surveys executed by W.R. Fitzgerald,
Deputy Surveyor, in 1883.

From the stan. cor. of Ts.5 N., Rs.28 and 29 E.

North, on true line on W. bdy. of sec. 31.

Over rolling land, thru dense timber and scattering
undergrowth.

7.10 Spur, slopes SE.

18.60 Drain, course SE., from N.20°W.; asc. 70 ft. on SW. slope.

33.70 Spur, slopes S.20°E.; along a SE. slope.

40.18 The $\frac{1}{2}$ sec. cor.; a lava stone, 11x6x5 ins. above ground,
mkd. $\frac{1}{4}$ on W. side and witnessed by a mound of stone, 3 ft.
base and $1\frac{1}{2}$ ft. high to the W.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, with the cor. stone buried alongside, for $\frac{1}{2}$ sec.
cor., with brass cap mkd.

$\frac{1}{4}$

S 36|S 31

1940

from which

The original bearing tree:

A pine, 30 ins. diam., bears S.17°W., 17 lks.
dist., mkd. $\frac{1}{4}$ S BT.

A new bearing tree:

A pine, 6 ins. diam., bears S.76 $\frac{1}{4}$ °E., 55 lks.
dist., mkd. $\frac{1}{4}$ S 31 BT.

N.0°31'W., on true line on W. bdy. of sec. 31.

Asc. 145 ft. on gentle SE. slope, thru dense timber and
scattering undergrowth.

20.70 Ridge, bears NE. and SW.; continue across top of same.

21.40 Four strand barbed wire fence, bears N.72°E. and S.72°W.

25.00 Leave ridge; desc. 150 ft. on NW. slope.

34.80 Drain, course N.85°W., asc. slightly on SW. slope.

40.08 The cor. of secs. 25,30,31 and 36; a lava stone, 11x5x5
ins. above ground, mkd. with 1 notch on S. and 5 notches
on N. edges.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, with the cor. stone buried alongside, and in a
mound of stone to top, for cor. of secs. 25,30,31 and 36,
with brass cap mkd.

Dependent Resurvey of the W. Bdy. of T.5 N., R.29 E.

chains

	T5N
R28E	R29E
S 25	S 30
S 36	S 31

1940

from which

Original bearing trees:

A pine, 16 ins. diam., bears S. 70° E., 30 lks.
dist., mkd. T 5 N R 29 E S 31 BT.

A pine, 6 ins. diam., bears S. 79° W., 31 lks.
dist., mkd. T 5 N R 28 E S 36 BT.

A pine stump, 24 ins. diam., bears N. 2° W., 74
lks. dist., mkd. T 5 N R 28 E S 25 BT.

New bearing trees:

A pine, 8 ins. diam., bears N. 23° E., 139 lks.
dist., mkd. T 5 N R 29 E S 30 BT.

A pine, 10 ins. diam., bears N. 48° W., 98 lks.
dist., mkd. T 5 N R 28 E S 25 BT.

Land, rolling mountainous.

Soil, dark loam and rocky, 2d and 3d rate.

Timber, pine, fir, spruce and aspen; undergrowth, 2d
growth pine.

- N. $0^{\circ}45'$ W., on true line on W. bdy. of sec. 30.
- Over rolling land, thru dense timber.
- 1.30 Spur, slopes N. 85° W.; desc. 65 ft. on NW. slope.
- 4.10 Drain, 12 lks. wide, course N. 85° W.; asc. 40 ft.
- 8.60 Spur, slopes N. 70° W.; desc. 215 ft. on NW. slope.
- 11.00 Rim of rock, 3 ft. high, bears SW. and NE.;
continue descent on rocky NW. slope.
- 18.00 Rocky ravine, 40 lks. wide, 3 ft. deep, course NW.;
asc. 15 ft.
- 19.00 Spur, slopes NW.; desc. 130 ft. on NW. slope.
- 26.00 Truck trail, bears NE. and SW.
- 29.90 South bank of East Fork of Black River, clear running
water, 70 lks. wide, course SW.
- 30.60 N. bank of river; asc. 115 ft. on SW. slope.
- 31.15 Graded road, bears NE. to Diamond Rock Lodge and SW.
- 35.00 Spur, slopes SE.; asc. 35 ft.
- 39.00 Drain, course S. 85° E.; asc. slightly.
- 39.32 Proportional distance:

18

BOOK

4604 ✓

Dependent Resurvey of the W. Bdy. of T.5 N., R.29 E.

chains

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. of sec. 30 only, of R.29 E., with brass cap mkd.

| S $\frac{1}{4}$ 30

1940

from which

A pine, 8 ins. diam., bears N. $19\frac{1}{4}$ ^oE., 25 lks. dist., mkd. $\frac{1}{4}$ S 30 BT.

A pine, 18 ins. diam., bears S. $76\frac{1}{2}$ ^oE., 54 lks. dist., mkd. $\frac{1}{4}$ S 30 BT.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. of sec. 25, only, of R.28 E., with brass cap mkd.

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

1940

from which

A fir, 14 ins. diam., bears S. $31\frac{1}{2}$ ^oW., 84 lks. dist., mkd. $\frac{1}{4}$ S 25 BT.

A pine, 12 ins. diam., bears N. $27\frac{3}{4}$ ^oW., 90 lks. dist., mkd. $\frac{1}{4}$ S 25 BT.

Asc. 525 ft. on SW. slope.

64.20 Ridge, bears SW. and NE.; continue over top of same.

71.00 Leave ridge and descend 345 ft. on N. slope.

78.64 The cor. of secs. 19, 24, 25 and 30; a lava stone, 14x5x4 ins. above ground, mkd. with 2 notches on S. and 4 notches on N. edges.

As this cor. now serves for secs. 19 and 30, only.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bedrock, with the cor. stone buried alongside, and in a mound of stone to top, for cor. of secs. 19 and 30, only, of R.29 E., with brass cap mkd.

T5N	T5N
R28E	S 19
S 30	
S 25	R29E

1940

from which

Original bearing trees:

A dead fir, 20 ins. diam., bears S. $23\frac{3}{4}$ ^oE., 11 lks. dist., mkd. T 5 N R 29 E S 30 BT.

The locus of a fallen fir stump, 16 ins. diam., bears N. $59\frac{1}{4}$ ^oW., 8 lks. dist.
The stump is mkd. T 5 N R 28 E S 24 BT.

29.

LODRK 4804

Dependent Resurvey of the W. Bdy. of T.5 N., R.29 E.

chains

New bearing trees:

A fir, 6 ins. diam., bears N. 77° E., 67 lks.
dist., mkd. T 5 N R 29 E S 19 BT.

A fir, 6 ins. diam., bears S. 52° E., 71 lks.
dist., mkd. T 5 N R 29 E S 30 BT.

Land, rolling mountainous.

Soil, dark loam and rocky, 2d and 3d rate.

Timber, pine, fir, aspen and spruce; undergrowth,
2d growth pine.

N. $0^{\circ}19'W.$, on true line on W. bdy. of sec. 19.

Desc. 70 ft. on NE. slope, thru dense timber.

1.36 A point which is 80.00 chs. in latitude from the SE. cor. of sec. 25:

Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 24 and 25 only, of R.28 E., with brass cap mkd.

T5N	T5N
S 24	
S 25	R29E
R28E	S 19

1940 from which

A fir, 6 ins. diam., bears S. $46\frac{1}{2}^{\circ}W.$, 39 lks.
dist., mkd. T 5 N R 28 E S 25 BT.

A fir, 20 ins. diam., bears N. $63^{\circ}W.$, 50 lks.
dist., mkd. T 5 N R 28 E S 24 BT.

Desc. 100 ft. on NE. slope.

5.55 Deer Creek, 15 lks. wide, water in places, course S. $65^{\circ}E.$; asc. 450 ft.

21.76 Base of rim rock, bears E. and NW.

22.15 Top of rim rock; asc. 135 ft. on SW. slope.

39.40 The $\frac{1}{4}$ sec. cor.; a lava stone, 11x5x3 ins. above ground, mkd. $\frac{1}{4}$ on W. face, witnessed by a mound of stone to the W.

As this cor. now serves for sec. 19 only.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, with the cor. stone buried alongside, and rebuild the mound of stone around post to top, for $\frac{1}{4}$ sec. cor. of sec. 19 only, of R.29 E., with brass cap mkd.

$\frac{1}{4}$
| S 19

1940 from which

Dependent Resurvey of the W. Bdy. of T.5 N., R.29 E.

chains

The original bearing tree:

A dead pine, 20 ins. diam., bears S. $39\frac{1}{2}$ ^oE., 37 lks. dist., mkd. $\frac{1}{4}$ S BT.

New bearing trees:

A pine, 16 ins. diam., bears N. $61\frac{1}{2}$ ^oE., 34 lks. dist., mkd. $\frac{1}{4}$ S 19 BT.

A pine, 6 ins. diam., bears S. $52\frac{3}{4}$ ^oE., 47 lks. dist., mkd. $\frac{1}{4}$ S 19 BT.

N. $0^{\circ}23'W.$, on true line on W. bdy. of sec. 19.

Asc. 30 ft.

1.96 A point which is 40.00 chs. in latitude from the SE. cor. of sec. 24.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 24 only, of R.28 E., with brass cap mkd.

S $\frac{1}{4}$
24 |

1940 from which

A pine, 8 ins. diam., bears S. $67\frac{1}{2}$ ^oW., 37 lks. dist., mkd. $\frac{1}{4}$ S 24 BT.

A pine, 6 ins. diam., bears N. $39\frac{1}{4}$ ^oW., 8 lks. dist., mkd. $\frac{1}{4}$ S 24 BT.

Asc. 300 ft. on SW. slope.

11.75 Base of rim rock, bears E. and W.

12.15 Top of rim rock, bears E. and W.; continue ascent.

22.95 Ridge, bears N. 80° W. and S. 80° E.; desc. slightly on a NW. slope.

39.83 The cor. of secs. 13,18,19 and 24; a lava stone, 16x9x3 ins., firmly set in a mound of stone, 3 ft. base and $1\frac{1}{2}$ ft. high, mkd. with 3 grooves on N. and S. sides.

As this cor. now serves for secs. 18 and 19 only.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, with the cor. stone buried alongside, and in a mound of stone to top, for cor. of secs. 18 and 19 only, of R.29 E., with brass cap mkd.

T5N	T5N
R28E	S 18
	S 19
S 24	R29E

1940

Dependent Resurvey of the W. Bdy. of T. 5 N., R. 29 E.

Chains	from which										
	Original bearing trees:										
	A pine, 18 ins. diam., bears S. $81\frac{1}{4}^{\circ}$ E., 39 lks. dist., mkd. T 5 N R 29 E S 19 B T.										
	A pine, 24 ins. diam., bears S. $28\frac{1}{2}^{\circ}$ W., 46 lks. dist., mkd. T 5 N R 28 E S 24 B T. I destroy the markings on this tree.										
	The original position of a fallen pine, bears N. $42\frac{1}{4}^{\circ}$ W., 24 lks. dist., no markings evident.										
	A new bearing tree:										
	A pine, 8 ins. diam., bears N. $77\frac{1}{4}^{\circ}$ E., 84 lks. dist., mkd. T 5 N R 29 E S 18 B T.										
	Land, rolling mountainous. Soil, black loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine.										
-----	N. $0^{\circ} 08'$ W., on true line, along the W. bdy. of sec. 18.										
	Desc. slightly over a NW. slope, thru dense timber & scattering undergrowth.										
2.13	At this point, which is 80.00 chs. in lat. from the SE. cor. of sec. 24.										
	Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 13 & 24, only, of T. 28 E., with brass cap mkd.										
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>T5N</td><td>T5N</td></tr> <tr><td>S 13</td><td>R29E</td></tr> <tr><td colspan="2"><hr/></td></tr> <tr><td>S 24</td><td>S 18</td></tr> <tr><td>R28E</td><td></td></tr> </table> 1940	T5N	T5N	S 13	R29E	<hr/>		S 24	S 18	R28E	
T5N	T5N										
S 13	R29E										
<hr/>											
S 24	S 18										
R28E											
	from which										
	A pine, 10 ins. diam., bears N. 35° W., 37 lks. dist., mkd. T 5 N R 28 E S 13 B T.										
	A pine, 10 ins. diam., bears S. 50° W., 91 lks. dist., mkd. T 5 N R 28 E S 24 B T.										
5.60	Desc. 280 ft. over a NW. slope.										
22.00	Top of bluff, 20 ft. high, bears NW. & SE.; continue descent.										
31.70	Ravine, 20 lks. wide, course NE.; desc. 60 ft. over a NE. slope.										
39.50	The $\frac{1}{4}$ sec. cor.; a lava stone, 24x11x9 ins., mkd. $\frac{1}{4}$ on W. face, firmly set in a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high.										
	As this cor. now serves for sec. 18 only.										

Dependent Resurvey of the W. Bdy. of T. 5 N., R. 29 E.

	Chains 101	At point for cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with the old cor. stone buried alongside, for $\frac{1}{4}$ sec. cor. of sec. 18 only, of R. 29 E., with brass cap mkd.
		$\frac{1}{4}$ S 18 1940
		from which Original bearing trees:
		A pine, 20 ins. diam., bears S. $66\frac{1}{2}^{\circ}$ E., 11 lks. dist., mkd. $\frac{1}{4}$ S B T.
		A pine stump, 24 ins. diam., bears N. 84° W., 31 lks. dist., mkd. $\frac{1}{4}$ S B T. I destroy the markings on this stump.
		A new bearing tree:
		A fir, 6 ins. diam., bears N. $32\frac{1}{4}^{\circ}$ E., 40 lks. dist., mkd. $\frac{1}{4}$ S 18 B T.
		N. $0^{\circ} 49'$ E., on true line, along the W. bdy. of sec. 18.
		Desc. 205 ft. over a NE. slope, thru dense timber.
2.63		At this point, which is 40.00 chs. in latitude from the SE. cor. of sec. 13.
		Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 13 only, of T. 28 E., with brass cap mkd.
		$\frac{1}{4}$ S 13 1940
		from which
		A fir, 10 ins. diam., bears N. $42\frac{1}{2}^{\circ}$ W., 39 lks. dist., mkd. $\frac{1}{4}$ S 13 B T.
		A fir, 14 ins. diam., bears S. 60° W., 50 lks. dist., mkd. $\frac{1}{4}$ S 13 B T.
15.40		Leave timber, bears E. & W.
29.90		Wash, 20 lks. wide, 2 ft. deep, course E.
32.30		Drain, course S. 10° E. to wash above, from NW.; asc. 40 ft.
40.00		The cor. of secs. 7, 12, 13 & 18; a lava stone, 6x6 ins., 8 ins. above ground, mkd. $\frac{1}{4}$ on W. face, with a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
		As this cor. now serves for secs. 7 & 18 only.
		At point for cor.
		Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with the old cor. stone buried alongside, for cor. of secs. 7 & 18 only, of R. 29 E., with brass cap mkd.

Dependent Resurvey of the W. Bdy. of T.5 N., R.29 E.

chains

T5N	T5N
R28E	S 7
S 13	S 18
R29E	

1940

rebuild the mound

of stone, 3 ft. base and $2\frac{1}{2}$ ft. high, E. of cor.

Land, rolling mountainous.

Soil, dark loam and rocky, 2d and 3d rate.

Timber, pine, fir, aspen and spruce; undergrowth, 2d growth pine.

N.0°50'E., on true line on W. bdy. of sec. 7.

Asc. 200 ft. over a grassy SW. slope.

2.63 At this point, which is 80.00 chs. in latitude from the SE. cor. of sec. 13:

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 12 and 13 only, of R.28 E., with brass cap mkd.

T5N	T5N
S 12	R29E
S 13	
R28E	S 7

1940

from which

A pine, 18 ins. diam. bears N.63 $\frac{1}{2}$ °W., 60 lks.
dist., mkd. T 5 N R 28 E S 12 BT.

No other tree available.

Raise a mound of stone, 3 ft. base and $1\frac{1}{2}$ ft. high,
W. of cor.

3.70 Enter timber, bears SW. and E.

14.00 Flat topped ridge, bears SW. and NE.; continue along
gentle W. slope.39.85 The $\frac{1}{4}$ sec. cor.; a lava stone, 10x6x6 ins. above ground,
mkd. $\frac{1}{4}$ on W. side, witnessed by a mound of stone to the W.

As this cor. now serves for sec. 7 only,

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, with the cor. stone buried alongside, for $\frac{1}{4}$ sec.
cor. of sec. 7 only, of R.29 E., with brass cap mkd. $\frac{1}{4}$
S 7

1940

from which

Original bearing tree:

A pine, 20 ins. diam., bears N.60°E., 17 lks.
dist.; overgrowth on old blaze not cut into.

54

34.

BOOK

4304 ✓

Dependent Resurvey of the W. Bdy. of T.5 N., R.29 E.

chains

New bearing trees:

A pine, 12 ins. diam., bears N.28°E., 13 lks.
dist., mkd. $\frac{1}{4}$ S 7 BT.

A pine, 6 ins. diam., bears S.68 $\frac{1}{2}$ °E., 33 lks.
dist., mkd. $\frac{1}{4}$ S 7 BT.

Destroy the old mound of stone W. of cor.

N.0°51'E., on true line on W. bdy. of sec. 7.

Over gently rolling land.

2.78

At this point, which is 40.00 chs. in lat. from the SE. cor. of sec. 12.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 12 only, of R.28 E., with brass cap mkd.

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

1940 from which

A pine, 6 ins. diam., bears N.7°W., 49 lks.
dist., mkd. $\frac{1}{4}$ S 12 BT.

A pine, 12 ins. diam., bears S.61 $\frac{3}{4}$ °W., 60 lks.
dist., mkd. $\frac{1}{4}$ S 12 BT.

32.75

Drain, course NE.; asc. slightly on SE. slope.

36.55

Spur, slopes NE. from W.; desc. 20 ft. on N. slope.

40.06

The cor. of secs. 1,6,7 and 12; a lava stone, 11x6x5 ins. above ground, mkd. with 5 grooves on S. and 1 groove on N. sides, witnessed by a mound of stone, 3 ft. base and 2 ft. high, to the W.

As this cor. now serves for secs. 6 and 7 only,

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to bedrock, with the cor. stone buried alongside, and rebuild the mound of stone around post to top, for cor. of secs. 6 and 7 only, of R.29 E., with brass cap mkd.

T5N	T5N
S 6	
R28E	S 7
S 12	R29E

1940 from which

Original bearing tree:

A fir, 24 ins. diam., bears S.72 $\frac{1}{2}$ °E., 11 lks.
dist., mkd. T 5 N R 29 E S 7 BT.

Find no remaining evidence of the original NE. and SW. bearing trees.

Dependent Resurvey of the W. Bdy. of T. 5 N., R. 29 E.

	A new bearing tree: A fir, 8 ins. diam., bears N. $34\frac{1}{4}$ ° E., 53 lks. dist., mkd. T 5 N R 29 E S 6 B T. Land, rolling mountainous. Soil, black loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine.										
	N. 0° 14' W., on true line, along the W. bdy. of sec. 6. Desc. 50 ft. over a N. slope, thru dense timber & scat- tering undergrowth.										
2.72	At this point, which is 80.00 chs. in lat. from the SE. cor. of sec. 12. Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 1 & 12 only, of R. 28 E., with brass cap mkd.										
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>T5N</td> <td>T5N</td> </tr> <tr> <td>S 1</td> <td>R29E</td> </tr> <tr> <td colspan="2"><hr/></td> </tr> <tr> <td>S 12</td> <td>S 6</td> </tr> <tr> <td colspan="2">R28E</td> </tr> </table> <p style="text-align: center;">1940</p>	T5N	T5N	S 1	R29E	<hr/>		S 12	S 6	R28E	
T5N	T5N										
S 1	R29E										
<hr/>											
S 12	S 6										
R28E											
	from which A pine, 12 ins. diam., bears N. $17\frac{3}{4}$ ° W., 457 lks. dist., mkd. T 5 N R 28 E S 1 B T. A spruce, 24 ins. diam., bears S. $46\frac{1}{2}$ ° W., 36 lks. dist., mkd. T 5 N R 28 E S 12 B T.										
2.80	Leave timber, bears E. & W.										
4.80	Drain, course E.; asc. 85 ft. over a S. slope.										
7.80	Enter timber, bears E. & W.										
18.00	Spur, slopes N. 85° E.; desc. 225 ft. over a N. slope.										
31.60	Stream bed, 25 lks. wide, water in places, course E.; asc. 90 ft. over a S. slope.										
32.40	Graded road, bears E. & W.										
39.34	The $\frac{1}{4}$ sec. cor.; an iron post, 1 in. diam., firmly set in a mound of stone, 4 ft. base, 20 ins. high, to top, with brass cap mkd.										
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>S 1</td> <td>S 6</td> </tr> <tr> <td colspan="2"><hr/></td> </tr> <tr> <td colspan="2">1936</td> </tr> </table>	S 1	S 6	<hr/>		1936					
S 1	S 6										
<hr/>											
1936											
	This cor. was renewed by R. F. Wilson, U. S. Surveyor, in 1936, in connection with the reestablishment of the cor. of Tps. 5 & 6 N., Rs. 28 & 29 E., under group No. 192. As this cor. is now the $\frac{1}{4}$ sec. cor. of sec. 6 only, of R. 29 E., I alter the markings on the brass cap to read as follows:										
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>S 6</td> </tr> <tr> <td>$\frac{1}{4}$</td> </tr> <tr> <td>1940</td> </tr> <tr> <td>1936</td> </tr> </table>	S 6	$\frac{1}{4}$	1940	1936						
S 6											
$\frac{1}{4}$											
1940											
1936											

B.C. 1940 ✓

Dependent Resurvey of the W. Bdy. of Tps. 5 N., R. 29 E.

	Chains	from which
	Old bearing trees:	
	A pine, 14 ins. diam., bears S. 41° E., 72 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.	
	A fir, 18 ins. diam., bears S. $51\frac{1}{4}^{\circ}$ W., 47 lks. dist., mkd. $\frac{1}{4}$ S 1 B T. I destroy the markings on this tree.	
	A pine, 18 ins. diam., bears N. 15° W., 16 lks. dist., mkd. $\frac{1}{4}$ S B T. I destroy the markings on this tree.	
	A new bearing tree:	
	A pine, 24 ins. diam., bears N. $40\frac{1}{4}^{\circ}$ E., 43 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.	
	This cor. is on a ridge, bears E. & NW. N. $6^{\circ} 18'$ W., on true line, along the W. bdy. of sec. 6. Over a gentle NE. slope, thru dense timber.	
3.40	At this point, which is 40.00 chs. in latitude from the SE. cor. of sec. 1.	
	Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. of sec. 1 only, of R. 28 E., with brass cap mkd.	
	$\frac{1}{4}$ S 1 1940 from which	
	A fir, 8 ins. diam., bears N. $19\frac{1}{2}^{\circ}$ W., 89 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.	
	A fir, 10 ins. diam., bears S. $68\frac{1}{2}^{\circ}$ W., 17 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.	
4.35	Desc. 125 ft. over a NE. slope.	
5.95	Rim rock, 10 ft. high, bears E. & NW.; continue descent.	
10.45	Leave timber, bears NW. & E.; enter grassy draw.	
12.85	Wash, 20 lks. wide, course E.; asc. 235 ft. over a S. slope.	
15.40	Leave grassy draw; enter timber	
23.95	Base of rim rock, bears E. & NW.	
26.65	Flat topped ridge, bears NE. & E.; desc. slightly; leave timber, bears E. & NW.	
39.84	The cor. of Tps. 5 & 6 N., Rs. 28 & 29 E.	
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine.	

Metes-and-Bounds Survey in T. 5 N., R. 28 E.

Chains	Tract 37
	Homestead Entry No. 016401, patented July 10, 1919 to B.F. Howell, embraces the W $\frac{1}{2}$ E $\frac{1}{2}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$, E $\frac{1}{2}$ W $\frac{1}{2}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ of sec. 35. Additional Homestead Entry No. 024875, Final Certificate dated March 12, 1918, embraces the E $\frac{1}{2}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ & NW $\frac{1}{4}$ of SE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$, and the SW $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ of sec. 35; and the E $\frac{1}{2}$ & NW $\frac{1}{4}$ of SE $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ of sec. 34.
	The position of this tract is controlled by the original standard cor. of secs. 34 & 35, and the original standard $\frac{1}{4}$ sec. cor. of sec. 35.
	The present owner was consulted and is satisfied with the survey.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for cor. No. 1 of Tract 37, with brass cap mkd.
	T5N R28E S 35 <hr/> AP 1 TR37 1940
	Thence
	West, on line 1-2, Tract 37.
2.48	Fence, bears NW. & SE.
12.30	Same fence, bears N. 85° E. & S. 85° W.
15.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for cor. No. 2 of Tract 37, with brass cap mkd.
	T5N R28E S 35 <hr/> AP 2 TR37 1940
	Thence
	South, on line 2-3, Tract 37.
0.30	Fence, bears N. 85° E. & S. 85° W.
10.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for cor. No. 3 of Tract 37, with brass cap mkd.
	T5N R28E S 35 AP 3 <hr/> TR37 1940
	Thence
	West, on line 3-4, Tract 37.
7.50	Horse Creek, course SE.

58

38

B.C. 30 ft.

Metes-and-Bounds Survey in T. 5 N., R. 28 E.

Chains

10.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for cor. No. 4 of Tract 37, with brass cap mkd.

T5N
R28E
AP 4
S 35
TR37

1940

Thence

North, on line 4-5, Tract 37.

0.20 Horse Creek, course SE.

5.00 Set an iron post, 3 ft. long, 1 in. diam., on bedrock, and in a mound of stone, 5 ft. base, to top, for cor. No. 5 of Tract No. 37, with brass cap mkd.

T5N R28E
S 35
AP 5
TR37

1940

Thence

West, on line 5-6, Tract 37.

5.16 Fence, bears NE. & SW.

5.20 Horse Creek, course S.

10.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for cor. No. 6 of Tract 37, with brass cap mkd.

T5N R28E
S 34
AP 6
TR37

1940

Thence

South, on line 6-7, Tract 37.

5.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for cor. No. 7, of Tract 37, with brass cap mkd.

AP 7
T5N. TR37
R28E
S 34

1940

Thence

East, on line 7-8, Tract 37.

5.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for cor. No. 8 of Tract 37, with brass cap mkd.

Metes-and-Bounds Survey in T.5 N., R.28 E.

chains	
	AP 8 TR 37
	T5N R28E S 34
	1940
	Thence
	South, on line 8-9, Tract 37.
5.00	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for cor. No. 9 of Tract 37, with brass cap mkd.
	T5N AP 9 R28E TR 37 S 34
	1940
	Thence
	East, on line 9-10, Tract 37.
5.00	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for cor. No. 10 of Tract 37, with brass cap mkd.
	AP 10 TR 37
	R5N R28E S 35
	1940
	Thence
	South, on line 10-11, Tract 37.
5.00	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for cor. No. 11 of Tract 37, with brass cap mkd.
	S 35 AP 11 TR 37 T5N R28E
	1940
	Thence
	East, on line 11-12, Tract 37.
3.80	Fence, bears N. and S.
5.00	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for cor. No. 12 of Tract 37, with brass cap mkd.
	AP 12 TR 37
	R5N R28E S 35
	1940
	Thence

Metes-and-Bounds Survey in T.5 N., R.28 E.

	chains	South, on line 12-13, Tract 37.
7.16		Fence, bears N.5°W. and S.5°E.
15.00		Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for cor. No. 13 of Tract 37, with brass cap mkd.
		AP 13 S 35 TR 37 T5N R28E
		1940
		Thence
		East, on line 13-14, Tract 37;
1.30		Fence, bears S. and N.5°W.
5.00		Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for cor. No. 14 of Tract 37, with brass cap mkd.
		AP 14 TR 37 T5N R28E S 35
		1940
		From this cor.:
		The NE. cor. of a cabin, 18x14 ft., bears S.7°06'W., 3.30 chs. dist.
		The NW. cor. of a cabin, 18x12 ft., bears S.3°21'E., 8.39 chs. dist.
		The NW. cor. of a cabin, 24x20 ft., bears S.20°49'E., 10.25 chs. dist.
		The NW. cor. of a cabin, 24x20 ft., bears S.45°30'E., 11.22 chs. dist.
		The NW. cor. of a cabin, 20x18 ft., bears S.59°51'E., 9.54 chs. dist.
		Thence
		South, on line 14-15, Tract 37.
20.00		The point on the 1st. Stan. Par. N., S.89°50'E., 10.00 chs. dist. from the stand cor. of secs. 34 and 35.
		Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for cor. No. 15 of Tract 37, with brass cap mkd.
		T5N R28E AP 15 S 35 TR 37 T4N R28E S 2
		1940
		Thence

Metes-and-Bounds Survey in T.5 N., R.28 E.

	chains	
		S.89°50' E., on line 15-16, Tract 37, along the 1st stan. par. N., on S. bdy. of sec. 35.
5.00		Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, for cor. No. 16 of Tract 37, with brass cap mkd.
		AP 16 T5N TR 37 R28E S 35 T4N R28E S 2
		1940
	Thence	
		North, on line 16-17, Tract 37.
10.00		Set an iron post, 3 ft. long, 1 in. diam., 48 ins. in the ground, for cor. No. 17 of Tract 37, with brass cap mkd.
		AP 17 TR 37 T5N R28E S 35
		1940
	Thence	
		East, on line 17-18, Tract 37.
.30		Horse Creek, course SW.
1.62		Fence, bears N. and S.
5.00		Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, and in a mound of stone to top, for cor. No. 18 of Tract 37, with brass cap mkd.
		AP 18 TR 37 S 35 T5N R28E
		1940
	Thence	
		North, on line 18-19, Tract 37.
15.00		Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, and in a mound of stone to top, for cor. No. 19 of Tract 37, with brass cap mkd.
		T5N R28E AP 19 S 35 TR 37
		1940
	Thence	
		West, on line 19-20, Tract 37.

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42.

Metes-and-Bounds Survey in T.5 N., R.28 E.

chains

1.20 Fence, bears N. and S.

5.00 Set an iron post, 3 ft. long, 1 in. diam., 36 ins. in the ground, for cor. No. 20 of Tract 37, with brass cap mkd.

AP 20 | T5N
TR 37 | R28E
 | S 35

1940

Thence

North, on line 20-21, Tract 37.

18.50 Draw, course SW.

20.00 Set an iron post, 3 ft. long, 1 in. diam., on bedrock and in a mound of stone, 6 $\frac{1}{2}$ ft. base, to top, for cor. No. 21 of Tract 37, with brass cap mkd.

AP 21 |
TR 37 | T5N
 | R28E
 | S 35

1940

Thence

East, on line 21-22, Tract 37.

1.50 Draw, course SW.

5.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for cor. No. 22 of Tract 37, with brass cap mkd.

AP 22 |
TR 37 | S 35
T5N R28E
1940

Thence

North, on line 22-23, Tract 37.

5.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for cor. No. 23 of Tract 37, with brass cap mkd.

AP 23 |
TR 37 | T5N
 | R28E
 | S 35

1940

Thence

East, on line 23-24, Tract 37.

5.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for cor. No. 24 of Tract 37, with brass cap mkd.

AP 24 |
TR 37 | S 35
T5N R28E

1940

Metes-and-Bounds Survey in T. 5 N., R. 28 E.

Chains	
	Thence
	North, on line 24-1, Tract 37.
0.08	Fence, bears SE. & NW.
5.00	Cor. No. 1, Tract 37, the point of beginning.

	Independent Resurvey of the Subdivisional Lines of T. 5 N., R. 28 E.

	The following field notes describe an independent resurvey of the subdivisional lines of T. 5 N., R. 28 E., superseding the survey executed by Deputy Surveyor, Fitzgerald in 1883.

	From the cor. of secs. 25, 30, 31 & 36, on the E. bdy. of the Tp.
	S. 89° 47' W., on a governing section line, bet. secs. 25 & 36.
	Desc. 370 ft. over a W. slope, thru dense timber & scat- tering undergrowth.
14.50	Foot of steep descent, bears N. 10° E. & S. 10° W.
17.50	East Fork of Black River, water 35 lks. wide, course S.; asc. 160 ft. over an E. slope.
18.40	Road, bears N. 5° E. & S. 10° E.
23.50	Spur, slopes S.; desc. 150 ft. over a S. to SW. slope.
36.50	Foot of descent; thence along a steep S. slope.
39.99	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} \text{S 25} \\ \text{---} \\ \text{S 36} \\ \text{1940} \end{array}$
	from which
	A yellow pine, 14 ins. diam., bears N. 9° W., 50 lks. dist., mkd. $\frac{1}{4}$ S 25 B T.
	A yellow pine, 16 ins. diam., bears S. 75° E., 43 lks. dist., mkd. $\frac{1}{4}$ S 36 B T..
	Asc. 80 ft. along a S. to SE. slope.
46.40	Spur, slopes S.; desc. 65 ft. over a SW. slope.
50.60	Ravine, 3 lks. wide, course S. 10° E.; asc. 280 ft. over an E. slope.
57.90	Top of perpendicular cliff, 3 chs. long, 20 ft. high, faces E.; asc. 45 ft. over an E. slope.
62.50	Spur, slopes S. 10° W. from N.; desc. 75 ft. over NW. slope.

Independent Resurvey of the Subdivisional Lines
Sec. 35 & 36, Twp. 5 N., R. 28 E.

Chains	
71.00	Head of ravine, course SW.; asc. 40 ft. over a SE. slope.
76.60	Spur, slopes S. 20° W.; desc. 40 ft. over a W. slope.
79.98	A point N., 79.65 chs. dist. from the standard cor. of secs. 35 & 36. Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 25, 26, 35 & 36, with brass cap mkd.
	T5N R28E S 26 S 25 S 35 S 36
	1940
	From which
	First find A yellow pine, 12 ins. diam., bears N. $32\frac{1}{4}^{\circ}$ E., 89 lks. dist., mkd. T 5 N R 28 E S 25 B T.
	A yellow pine, 10 ins. diam., bears S. $31\frac{1}{4}^{\circ}$ E., 86 lks. dist., mkd. T 5 N R 28 E S 36 B T.
	A yellow pine, 12 ins. diam., bears S. $45\frac{3}{4}^{\circ}$ W., 110 lks. dist., mkd. T 5 N R 28 E S 35 B T.
	A yellow pine, 8 ins. diam., bears N. $32\frac{1}{2}^{\circ}$ W., 57 lks. dist., mkd. T 5 N R 28 E S 26 B T.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce, alder & aspen; undergrowth, 2nd growth pine, locust & wild grape vine.

	From the standard cor. of secs. 35 & 36, on the S. bdy. of the Tp.
	North, on a sectional guide meridian, bet. secs. 35 & 36.
	Desc. 120 ft. over a NE. slope, thru dense timber & scattering undergrowth.
2.90	Road, bears N. 40° W. & S. 45° E.
3.80	East Fork of Black River, water 80 lks. wide, course S. 60° E.
5.80	Road, bears S. 60° E. & N. 30° W.
6.00	Begin ascent of 115 ft. over a SW. slope.
19.00	Low spur, slopes W.; desc. 90 ft. along a steep W. to NW. slope.
22.40	Old road, bears N. 50° E. & S. 50° W.
24.40	Foot of descent, bears N. 30° E. & S. 30° W.
27.20	East Fork of Black River, 40 lks. wide, 6 ins. deep, course S. 55° W.
29.40	Road, bears N. 62° E. & SW.
30.00	Foot of ascent, bears NE.. & SW.; asc. 160 ft. over a SE. slope.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
39.65	<p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <p style="text-align: center;">$\frac{1}{4}$ S 35 S 36 1940</p> <p>from which</p> <p>A yellow pine, 20 ins. diam., bears N. $62\frac{1}{2}^{\circ}$ E., 34 lks. dist., mkd. $\frac{1}{4}$ S 36 B T.</p> <p>A yellow pine, 9 ins. diam., bears N. $25\frac{1}{4}^{\circ}$ W., 43 lks. dist., mkd. $\frac{1}{4}$ S 35 B T.</p> <p>This cor. is on a low spur, slopes E.; desc. 60 ft. over a NE. slope.</p>
57.70	Fence, bears N. 25° W. & S. 25° E.
59.50	Stream, 1 lks. wide, course S. 25° E.; asc. 65 ft. over a W. to SW. slope.
65.40	Mouth of ravine, from NE.; asc. 150 ft. over a S. slope.
73.10	Spur, slopes S. from NE.; thence along a W. slope.
79.65	The cor. of secs. 25, 26, 35 & 36.
	<p>Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce, alder & aspen; undergrowth, 2nd growth timber.</p> <hr/> <p>North, on a sectional guide meridian, bet. secs. 25 & 26.</p> <p>Desc. 55 ft. over W. to NW. slope, thru heavy timber & scattering undergrowth.</p>
5.30	Ravine, 2 lks. wide, course SW.; asc. 260 ft. over a S. slope.
22.00	Spur, slopes S. 20° W.; asc. 40 ft. along a W. to SW. slope.
33.31	<p>The original $\frac{1}{4}$ sec. cor. bears W., 8.93 chs. dist.; a lava stone, 18x14x6 ins., mkd. $\frac{1}{4}$, from which</p> <p>The original position of a fallen pine, 14 ins. diam., bears N. 50° W., 22 lks. dist. The tree is mkd. $\frac{1}{4}$ S B T.</p> <p>I destroy all evidence of this cor., and the markings on the bearing tree.</p>
35.10	Head of ravine, course SW.; asc. 40 ft. over a S. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 26 S 25 1940

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

	Chains	from which
		A yellow pine, 10 ins. diam., bears N. 26° E., 65 lks. dist., mkd. $\frac{1}{4}$ S 25 B T.
		A yellow pine, 14 ins. diam., bears S. $72\frac{1}{2}^{\circ}$ W., 58 lks. dist., mkd. $\frac{1}{4}$ S 26 B T.
		Asc. 180 ft. over a S. slope.
63.50		Spur, slopes SW.; thence along a gentle W. slope.
73.29		The original cor. of secs. 23, 24, 25 & 26 bears W., 8.59 chs. dist.; a small scattered mound of stone; from which The original position of a fallen pine, 10 ins. diam., bears S. 17° W., 10 lks. dist. The tree is mkd. T 5 N R 28 E S 26 B T.
		I destroy all evidence of this cor., and the markings on the bearing tree.
80.00		Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 23, 24, 25, & 26, with brass cap mkd.
		T5N R28E S 23 S 24 S 26 S 25 1940
		from which
		A pine, 12 ins. diam., bears N. $69\frac{1}{4}^{\circ}$ E., 85 lks. dist., mkd. T 5 N R 28 E S 24 B T.
		A pine, 14 ins. diam., bears S. 43° E., 72 lks. dist., mkd. T 5 N R 28 E S 25 B T.
		A pine, 10 ins. diam., bears S. 58° W., 57 lks. dist., mkd. T 5 N R 28 E S 26 B T.
		A pine, 16 ins. diam., bears N. 38° W., 86 lks. dist., mkd. T 5 N R 28 E S 23 B T.
		Land, rolling mountainous. Soil, 2nd & 3d rate dark loam & rocky. Timber, pine, fir & spruce; undergrowth, 2nd growth pine.

		N. $89^{\circ} 47'$ E., on a random line, bet. secs. 24 & 25.
40.00		Set temp. $\frac{1}{4}$ sec. cor.
78.94		A point 2 lks. S. of the cor. of secs. 24 & 25, on the E. bdy. of the Tp.
		Thence
		S. $89^{\circ} 46'$ W., on true line, bet. secs. 24 & 25.
		Asc. 280 ft. over a SE. slope, thru heavy timber & undergrowth.
12.50		Spur, slopes N.; desc. 110 ft. over a N. slope.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
30.00	Foot of descent, bears N. & S.; asc. 120 ft. over a NE. slope.
38.94	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{\text{S } 24}{\text{S } 25}$ 1940
	from which
	A Norway pine, 8 ins. diam., bears S. $18\frac{1}{2}^{\circ}$ W., 19 lks. dist., mkd. $\frac{1}{4}$ S 25 B T.
	A fir, 8 ins. diam., bears N. 28° W., 26 lks. dist., mkd. $\frac{1}{4}$ S 24 B T.
	Asc. 60 ft. over a NE. slope.
42.90	Spur, slopes N.; desc. 60 ft. over a NW. slope.
49.35	Head of ravine, course N.; asc. 50 ft. over a gentle N. to NE. slope.
60.45	Head of ravine, course NE.; asc. slightly.
64.45	Low spur, slopes NE.; desc. slightly.
78.94	The cor. of secs. 23, 24, 25 & 26.
	Land, mountainous.
	Soil, dark loam & rocky, 2nd & 3d rate.
	Timber, pine, fir, spruce, aspen & alder; undergrowth, second growth timber, wild rose & fern.

	North, on a sectional guide meridian, bet. secs. 23 & 24.
	Over rolling land, thru dense timber & scattering under-growth.
8.50	NE. end of open park, 5 chs. across, bears SW. 7 chs., drains NE.
12.00	Low spur, slopes NE.; sec. 40 ft. over a NW. slope.
19.30	Draw, 3 lks. wide, course N. 75° E.; asc. 50 ft. over a S. slope.
26.00	Spur, slopes SE.; desc. 15 ft.
29.50	Head of ravine, course SE.; asc. 50 ft. over a S. slope.
33.47	The original $\frac{1}{4}$ sec. cor. bears W., 8.23 chs. dist.; a small scattered mound of stone; from which
	A pine, dead, 20 ins. diam., bears N. 60° E., 14 lks. dist., mkd. $\frac{1}{4}$ S B T.
	I destroy all evidence of this cor. & the markings on the bearing tree.
39.00	Spur, slopes E.; desc. 30 ft. over a N. slope.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. S 23 S 24 1940 from which A fir, 6 ins. diam., bears S. $21\frac{1}{2}^{\circ}$ E., 10 lks. dist., mkd. $\frac{1}{4}$ S 24 B T. A spruce, 7 ins. diam., bears N. $80\frac{1}{2}^{\circ}$ W., 17 lks. dist., mkd. $\frac{1}{4}$ S 23 B T. Desc. 160 ft. over a N. slope.
46.10	Deer Creek, dry, channel 10 lks. wide, course S. 88° E.; asc. 425 ft. over a S. slope.
67.00	Spur, slopes SW.; desc. 150 ft. over a NW. slope.
74.21	The original cor. of secs. 13, 14, 23 & 24, bears W., 8.23 chs. dist.; a small mound of stone, from which The original position of a fallen pine, 6 ins. diam., bears S. $87\frac{1}{2}^{\circ}$ W., 22 lks. dist. The tree is mkd. T 5 N R 28 E S 14 B T. The original position of a fallen & decayed pine, bears N. 85° E., 5 lks. dist. No visible markings on this tree. I destroy all evidence of this cor. & the markings on the bearing tree.
78.60	Ravine, 3 lks. wide, drains W.; asc. 20 ft. over a S. slope.
80.00	Set an iron post, 3 ft. long, 1 1/2 in. diam., 27 ins. in the ground, for cor. of secs. 13, 14, 23 & 24, with brass cap mkd. S 14 S 13 S 23 S 24 1940 from which A yellow pine, 10 ins. diam., bears N. $49\frac{3}{4}^{\circ}$ E., 27 lks. dist., mkd. T 5 N R 28 E S 13 B T. A yellow pine, 14 ins. diam., bears S. $57\frac{1}{2}^{\circ}$ E., 32 lks. dist., mkd. T 5 N R 28 E S 24 B T. A yellow pine, 12 ins. diam., bears S. $53\frac{1}{2}^{\circ}$ W., 126 lks. dist., mkd. T 5 N R 28 E S 23 B T. A yellow pine, 14 ins. diam., bears N. $52\frac{1}{4}^{\circ}$ W., 59 lks. dist., mkd. T 5 N R 28 E S 14 B T. Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	N. $89^{\circ} 46'$ E., on a random line, bet. secs. 13 & 24.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.03	A point 5 lks. N. of the cor. of secs. 13 & 24, on the E. bdy. of the Tp.
	Thence
	S. $89^{\circ} 48'$ W., on true line, bet. secs. 13 & 24.
	Desc. 70 ft. over a gentle SW. slope, thru heavy timber.
16.00	Foot of gentle descent, bears SW. & NE.; desc. 100 ft. over a steep, rocky W. slope.
20.70	Sidehill drain, course NW.; desc. 110 ft. over a NW. slope.
39.03	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 13 S 24 1940
	from which
	A spruce, 5 ins. diam., bears S. $52\frac{1}{2}$ ° E., 27 lks. dist., mkd. $\frac{1}{4}$ S 24 B T.
	A spruce, 10 ins. diam., bears N. $38\frac{3}{4}$ ° W., 41 lks. dist., mkd. $\frac{1}{4}$ S 13 B T.
	Desc. 140 ft. over a NW. slope.
69.00	Enter ravine, 3 lks. wide, course W. from N. 85° E.
73.80	Leave ravine, course S. 80° W. from E.
79.03	The cor. of secs. 13, 14, 23 & 24.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber, fern & wild rose.

	North, on a sectional guide meridian bet. secs. 13 & 14.
	Asc. 155 ft. over a S. slope, thru scattering timber & undergrowth.
11.50	Spur, slopes SW.; desc. slightly.
20.30	Ravine, course SW. from E.; asc. 90 ft. over a S. slope.
38.00	Spur, slopes NW.; desc. slightly.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 14 S 13 1940

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
	A yellow pine, 12 ins. diam., bears S. 37° E., 13 lks. dist., mkd. $\frac{1}{4}$ S 13 B T.
	A yellow pine, 24 ins. diam., bears N. 84° W., 25 lks. dist., mkd. $\frac{1}{4}$ S 14 B T.
	A pole corral bears NW., about 3 chs. dist.
	Desc. slightly.
41.50	Leave timber, bears NW. & SE.
46.60	Enter timber, bears NW. & SE.; passq. 80 ft. over a gentle SW. slope.
72.33	The original cor. of secs. 11, 12, 13 & 14, bears W., 8.99 chs. dist.; a lava stone, 20x16x12 ins., mkd. with 4 grooves on S. & 1 groove on E. faces, in a mound of stone, from which
	A pine, dead, 16 ins. diam., bears N. 8° E., 29 lks. dist., mkd. T 5 N R 28 E S 12 B T.
	The original position of a fallen pine, 16 ins. diam., bears S. $11\frac{1}{4}$ W., 51 lks. dist. The tree is mkd. T 5 N R 28 E S 14 B T.
	I destroy all evidence of this cor. & the markings on the bearing trees.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 11, 12, 13 & 14, with brass cap mkd.
	T5N R28E S 11 S 12 ----- S 14 S 13
	1940
	from which
	A spruce, 7 ins. diam., bears N. $78\frac{1}{2}$ E., 41 lks. dist., mkd. T 5 N R 28 E S 12 B T.
	A fir, 7 ins. diam., bears S. 13° E., 23 lks. dist., mkd. T 5 N R 28 E S 13 B T.
	A fir, 6 ins. diam., bears S. $70\frac{1}{2}$ W., 37 lks. dist., mkd. T 5 N R 28 E S 14 B T.
	A fir, 10 ins. diam., bears N. 30° W., 69 lks. dist., mkd. T 5 N R 28 E S 11 B T.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, yellow pine, Norway pine, fir, spruce, aspen & alder; undergrowth, 2nd growth timber, fern & wild grape.
	N. $89^{\circ} 48'$ E., on a random line bet. secs. 12 & 13.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.45	A point 5 lks. N. of the cor. of secs. 12 & 13, on the E. bdy. of the Tp.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
	Thence,
	S. 89° 50' W., on true line bet. secs. 12 & 13.
	Desc. 50 ft. over a SW. slope, thru heavy timber.
5.75	Ravine, course S. 20° E.; asc. 110 ft. over an E. slope.
11.00	Short, low spur, slopes S. 10° E.; desc. 100 ft. over a SW. slope.
24.50	Draw, 4 lks. wide, course SE.; asc. 55 ft. over an E. slope.
24.95	Leave timber, bears SE. & NW.
39.45	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{\text{S } 12}{\text{S } 13}$
	1940
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	Asc. 170 ft. over a SE. slope.
45.00	Enter heavy timber & undergrowth, bears N. & SE.
62.40	Head of ravine, course SE., for about 5 chs. dist., thence E.; asc. 180 ft. over a NE. slope.
79.45	The cor. of secs. 11, 12, 13 & 14.
	Land, rolling mountainous.
	Soil, dark loam & rocky, 2nd & 3d rate.
	Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber, fern & wild grape.
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	North, on a sectional guide meridian bet. secs. 11 & 12.
	Desc. 155 ft. over a NE. slope, thru heavy timber & undergrowth.
23.50	Ravine, 4 lks. wide, course SE.; asc. 135 ft. over a SW. slope.
32.25	The original $\frac{1}{4}$ sec. cor. bears W., 8.48 chs. dist.; a mound of stone, from which
	The original position of a fallen pine, 42 ins. diam., bears S. 85° E., 18 lks. dist. The tree is mkd. $\frac{1}{4}$ S B T.
	I destroy all evidence of this cor. & the markings on the bearing tree.
35.00	Low spur, slopes SE.; along a gentle E. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$
	S 11 S 12
	1940

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
	from which
	A pine, 7 ins. diam., bears S. $54\frac{3}{4}^{\circ}$ E., 38 lks. dist., mkd. $\frac{1}{4}$ S 12 B T.
	A pine, 7 ins. diam., bears N. $72\frac{3}{4}^{\circ}$ W., 48 lks. dist., mkd. $\frac{1}{4}$ S 11 B T.
	Asc. 90 ft. along an E. to SE. slope.
60.00	Head of ravine, drains SE.; asc. 150 ft. over a S. slope.
72.04	The original cor. of secs. 1, 2, 11 & 12, bears W., 8.48 chs. dist.; a lava stone, 12x10x8 ins., mkd. with 5 grooves on S. & 1 groove on E. faces, in a mound of stone, from which
	A pine, 14 ins. diam., bears S. $42\frac{1}{2}^{\circ}$ E., 55 lks. dist., markings overgrown.
	I destroy all evidence of this cor.
77.50	Spur, slopes SE.; desc. 15 ft. over a NW. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 1, 2, 11 & 12, with brass cap mkd.
	T5N R28E S 2 S 1 ----- S 11 S 12 1940
	from which
	A fir, 12 ins. diam., bears N. $43\frac{1}{4}^{\circ}$ E., 37 lks. dist., mkd. T 5 N R 28 E S 1 B T.
	A fir, 20 ins. diam., bears S. $28\frac{3}{4}^{\circ}$ E., 19 lks. dist., mkd. T 5 N R 28 E S 12 B T.
	A fir, 22 ins. diam., bears S. $38\frac{1}{2}^{\circ}$ W., 56 lks. dist., mkd. T 5 N R 28 E S 11 B T.
	A fir, 14 ins. diam., bears N. $18\frac{3}{4}^{\circ}$ W., 58 lks. dist., mkd. T 5 N R 28 E S 2 B T.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber, wild grape & fern.

	N. $89^{\circ} 50'$ E., on a random line bet. secs. 1 & 12.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.67	The cor. of secs. 1 & 12, on the E. bdy. of the Tp. Thence
	S. $89^{\circ} 50'$ W., on true line, bet. secs. 1 & 12. Over rolling land sloping N., and along N. edge of heavy timber, bears E. & W.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
11.50	Leave edge of timber, bears SW. & E.
19.70	Draw, course N.; desc. 170 ft. over a NE. slope.
24.70	Old road, bears N. 30° W. & S. 10° E.
25.70	Enter heavy timber, bears NW. & S.
40.67	Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S \quad 1}{S \quad 12}$ 1940
	from which
	A yellow pine, 22 ins. diam., bears S. $22\frac{3}{4}^{\circ}$ E., 31 lks. dist., mkd. $\frac{1}{4}$ S 12 B T.
	A spruce, 8 ins. diam., bears N. $6\frac{1}{2}^{\circ}$ W., 35 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.
	Asc. slightly along a gentle N. slope.
45.70	Draw, course NE.; along a gentle S. slope.
53.30	Same draw, course SE.; asc. 150 ft. over an E. slope.
75.30	Spur, slopes NE.; desc. 12 ft. over a NW. slope.
80.67	The cor. of secs. 1, 2, 11 & 12. Land, rolling mountainous. Soil, dark loam & rocky, 2nd rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber, wild grape & fern.

	North, on a sectional guide meridian bet. secs. 1 & 2.
	Desc. 175 ft. over a gentle N. slope, thru heavy timber & undergrowth.
37.43	Fence, bears S. 10° W. & N. 10° E., 2 chs. dist., thence N. 15° W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 2 S 1 1940
	from which
	A spruce, 18 ins. diam., bears S. $31\frac{1}{4}^{\circ}$ E., 32 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.
	A spruce, 10 ins. diam., bears N. $59\frac{1}{2}^{\circ}$ W., 18 lks. dist., mkd. $\frac{1}{4}$ S 2 B T.

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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
	Desc. slightly.
40.70	Fence, bears N. 11° W. & S. 11° E.
41.00	Stream, 2 lks. wide, course N. 80° E.; asc. 130 ft. over a SE. slope.
42.60	Graded road, bears S. 80° W. & N. $7\frac{1}{2}^{\circ}$ E.
56.00	Flat topped spur, slopes E.; desc. slightly over a N. slope.
72.28	Intersect the S. bdy. of T. 6 N., R. 28 E. At this point, Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for closing cor. of secs. 1 & 2, with brass cap mkd.
	<u>S. 36</u> <u>T6N R28E</u> <u>S 2 S 1</u> <u>T5N R28E</u> <u>C C</u> <u>1940</u>
	from which A yellow pine, 18 ins. diam., bears S. $39\frac{1}{4}^{\circ}$ E., 91 lks. dist., mkd. T 5 N R 28 E S 1 C C B T.
	A yellow pine, 6 ins. diam., bears S. $50\frac{1}{2}^{\circ}$ W., .77 lks. dist., mkd. T 5 N R 28 E S 2 C C B T.
	From this point the original (tree) cor. of secs. 35 & 36 only, of T. 6 N., bears S. $86^{\circ} 49'$ W., 6.08 chs. dist. Land, rolling mountainous. Soil, dark loam & rocky, 2nd rate. Timber, pine, fir, spruce, aspen & alder; undergrowth, 2nd growth timber & wild grape.
	----- At a point N. $86^{\circ} 49'$ E., 5.00 chs. dist., from the $\frac{1}{4}$ sec. cor. of sec. 36 only, of T. 6 N., 40.00 chs. in departure from the closing cor. of secs. 1 & 2. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 1 only, of T. 5 N., with brass cap mkd.
	<u>$\frac{1}{4}$ S 1</u> <u>1940</u>
	from which A fir, 6 ins. diam., bears S. $38\frac{1}{2}^{\circ}$ E., 81 lks. dist., mkd. $\frac{1}{4}$ S 1 B T. A pine, 12 ins. diam., bears S. 12° W., 86 lks. dist., mkd. $\frac{1}{4}$ S 1 B T.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	<p>From the cor. of secs. 25, 26, 35 & 36.</p> <p>S. $89^{\circ} 47'$ W., on a governing section line bet. secs. 26 & 35.</p> <p>Desc. 90 ft. over a W. slope, thru heavy timber & scattering undergrowth.</p> <p>4.80 Ravine, 3 lks. wide, drains S.; asc. 130 ft. over a SE. slope.</p> <p>13.50 Spur, slopes SW. from N.; asc. 105 ft. over a S. to SE. slope.</p> <p>23.80 Fence, bears N. & S., 2.50 chs. to an E. & W. fence.</p> <p>40.07 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p>
	$\begin{array}{r} \text{S 26} \\ \hline \text{S 35} \\ 1940 \end{array}$ <p>from which</p> <p>A pine, 8 ins. diam., bears N. 15° E., 22 lks. dist., mkd. $\frac{1}{4}$ S 26 B T.</p> <p>A pine, 6 ins. diam., bears S. 28° E., 29 lks. dist., mkd. $\frac{1}{4}$ S 35 B T.</p> <p>Asc. 50 ft. along a S. to SE. slope.</p>
65.00	Spur, slopes SW.; desc. 50 ft. over a NW. slope.
80.14	<p>A point N. $0^{\circ} 01'$ W., 79.23 chs. dist. from the standard cor. of secs. 34 & 35.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 26, 27, 34 & 35, with brass cap mkd.</p>
	$\begin{array}{r} \text{T5N R28E} \\ \text{S 27 S 26} \\ \hline \text{S 34 S 35} \\ 1940 \end{array}$ <p>from which</p> <p>A pine, 6 ins. diam., bears N. 38° E., 47 lks. dist., mkd. T 5 N R 28 E S 26 B T.</p> <p>A pine, 6 ins. diam., bears S. 29° E., 40 lks. dist., mkd. T 5 N R 28 E S 35 B T.</p> <p>A pine, 8 ins. diam., bears S. 27° W., 30 lks. dist., mkd. T 5 N R 28 E S 34 B T.</p> <p>A pine, 10 ins. diam., bears N. $46\frac{1}{2}^{\circ}$ W., 32 lks. dist., mkd. T 5 N R 28 E S 27 B T.</p> <p>Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir & spruce; undergrowth, 2nd growth timber, wild grape, locust, wild rose & poison oak.</p>

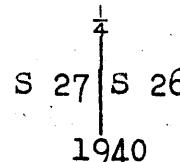
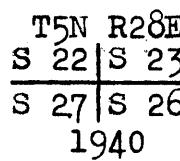
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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
	From the standard cor. of secs. 34 & 35, on the S. bdy. of the Tp.
	N. 0° 01' W., on true line bet. secs. 34 & 35.
	Asc. slightly over a S. slope, thru dense timber & scattering undergrowth.
4.40	Graded road, bears N. 10° E. & S. 10° W.
14.70	One wire telephone line, bears Northerly & southerly along road.
21.40	Graded road, bears S. 19° E. & N. 19° W.
25.10	Old road, bears S. 19° E. & N. 19° W.
32.90	Dim road, bears E. & W.; drain, course E.
37.90	Spur, slopes SE.
39.23	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 34 S 35
	1942
	from which
	A pine, 6 ins. diam., bears N. 77° E., 34 lks. dist., mkd. $\frac{1}{4}$ S 35 B T.
	A pine, 6 ins. diam., bears S. 59½° W., 30 lks. dist., mkd. $\frac{1}{4}$ S 34 B T.
39.96	Intersect line 9-10 of Tract 37, at a point from which cor. No. 10 bears E., 2 lks. dist.
41.22	Four strand smooth wire fence, bears N. 37° W. & S. 37° E.; enter plowed field.
45.10	Leave plowed field, bears N. 37° W. & S. 37° E.
45.30	Horse Creek, 15 lks. wide, water in places, course S. 37° E.; thence over meadow land.
49.00	Leave meadow land; asc. 260 ft. over a SW. slope.
49.94	Intersect line 5-6 of Tract 37, at a point from which cor. No. 5 bears E., 2 lks. dist.
53.46	Four strand smooth wire fence, bears S. 55° W. & N. 55° E.
74.00	Spur, slopes S. 86° W.; desc. 25 ft. over a NW. slope.
74.20	Four strand barbed wire fence, bears N. 86° E. & S. 86° W.
79.23	The cor. of secs. 26, 27, 34 & 35. Land, rolling mountainous. Soil, dark loam, gravelly & rocky, 1st & 2nd rate. Timber, pine, fir & aspen; undergrowth, 2nd growth pine.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	<p>N. 0° 01' W., bet. secs. 26 & 27. Desc. 105 ft. over a NW. slope, thru dense timber & scattering undergrowth.</p> <p>14.00 Wash, 10 lks. wide, course SW.; asc. 95 ft. over a SW. slope.</p> <p>14.30 Graded road, bears N. 78° E. & S. 78° W.</p> <p>23.40 Spur, slopes SW.; asc. 45 ft. over a SW. slope.</p> <p>34.60 Draw, 20 lks. wide, course SW.; asc. 60 ft. over a SE. slope.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p>
	
	from which
	<p>A yellow pine, 30 ins. diam., bears N. 87½° E., 80 lks. dist., mkd. $\frac{1}{4}$ S 26 B T.</p> <p>A yellow pine, 24 ins. diam., bears N. 67½° W., 38 lks. dist., mkd. $\frac{1}{4}$ S 27 B T.</p> <p>Asc. 110 ft. over a SE. slope.</p>
50.50	Ridge, bears NE. & SW.; along a gentle NW. to W. slope.
56.90	Slope changes to SW.; asc. 40 ft.
64.50	Spur, slopes SW.; along a gentle SW. slope.
68.20	Desc. 15 ft. over a NW. slope.
71.20	Drain, course W.; thence along a gentle W. slope.
78.00	Desc. 20 ft. over a NW. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 22, 23, 26 & 27, with brass cap mkd.
	
	from which
	<p>A pine, 6. ins. diam., bears N. 23½° E., 74 lks. dist., mkd. T 5 N R 28 E S 23 B T.</p> <p>A pine, 24 ins. diam., bears S. 36½° E., 61 lks. dist., mkd. T 5 N R 28 E S 26 B T.</p> <p>A pine, 10 ins. diam., bears S. 20° W., 51 lks. dist., mkd. T 5 N R 28 E S 27 B T.</p> <p>A pine, 8 ins. diam., bears N. 47½° W., 8 lks. dist., mkd. T 5 N R 28 E S 22 B T.</p>

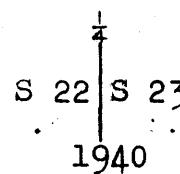
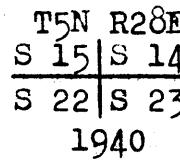
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BOOK 58
4304 1/2Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
	Land, rolling mountainous. Soil, dark loam & rocky, 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine.

	N. $89^{\circ} 47'$ E., on a random line bet. secs. 23 & 26.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.16	A point 5 lks. N. of the cor. of secs. 23, 24, 25 & 26. Thence
	S. $89^{\circ} 49'$ W., on true line bet. secs. 23 & 26. Over rolling land, thru dense timber & scattering undergrowth.
13.85	Desc. 110 ft. over a NW. slope.
24.82	Four strand barbed wire fence, bears N. $20\frac{1}{2}^{\circ}$ W. & S. $20\frac{1}{2}^{\circ}$ E.
26.75	Old road, bears SW. & N.
27.15	Draw, 20 lks. wide, course SW.; asc. 90 ft. over a SE. slope.
28.55	Graded road, bears S. 2° E. & N. 2° W.
30.55	One wire telephone line, bears SW. & N.
40.08	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ <u>S 23</u> <u>S 26</u>
	1940. from which
	A pine, 8 ins. diam., bears N. $20\frac{1}{4}^{\circ}$ E., 20 lks. dist., mkd. $\frac{1}{4}$ S 23 B T.
	A pine, 8 ins. diam., bears S. 13° W., 18 lks. dist., mkd. $\frac{1}{4}$ S 26 B T.
40.16	Ridge, bears SW. & NE.; desc. 50 ft. over a W. slope.
48.45	Foot of descent; thence along a gentle SW. slope.
63.15	Slope changes to NW.
75.15	Desc. 50 ft. over a W. slope.
80.16	The cor. of secs. 22, 23, 26 & 27.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine.

1
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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	N. 0°. 01' W., bet. secs. 22 & 23.. .
	Desc. 125 ft. over a NW. slope, thru dense timber & scattering undergrowth.
5.20	Wash, 15 lks. wide, course SW.; asc. 320 ft. over a SW. slope.
29.95	End of ascent; thence along a gentle W. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	 from which. A yellow pine, 24 ins. diam., bears N. 48° E., 82 lks. dist., mkd. $\frac{1}{4}$ S 23 B T.
	A yellow pine, 18 ins. diam., bears N. 24½° W., 19 lks. dist., mkd. $\frac{1}{4}$ S 22 B T.
42.10	Desc. 45 ft. over a NW. slope.
47.10	Drain, course W.; asc. 75 ft. over a rolling SW. slope.
65.50	Spur, slopes SE.; thence along a rolling SE. slope.
71.00	Same spur, slopes SW. from NE.; desc. slightly over a NE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 14, 15, 22 & 23, with brass cap mkd.
	 from which. A pine, 14 ins. diam., bears N. 62½° E., 86 lks. dist., mkd. T 5 N R 28 E S 14 B T.
	A pine, 10 ins. diam., bears S. 71½° E., 134 lks. dist., mkd. T 5 N R 28 E S 23 B T.
	A pine, 18 ins. diam., bears S. 34° W., 126 lks. dist., mkd. T 5 N R 28 E S 22 B T.
	A pine, 25 ins. diam., bears N. 25½° W., 22 lks. dist., mkd. T 5 N R 28 E S 15 B T.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine.

80

60

BOOK

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	N. $89^{\circ} 49'$ E., on a random line bet. secs. 14 & 23.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	A point 2 lks. S. of the cor. of secs. 13, 14, 23 & 24. Thence
	S. $89^{\circ} 48'$ W., on true line bet. secs. 14 & 23.
	Desc. 30 ft. over a SW. slope, thru dense timber & scattering undergrowth.
6.30	Wash, 20 lks. wide, course S.; asc. 75 ft. over a SE. slope.
11.50	Spur, slopes S.; desc. 145 ft. over a SW. slope.
24.00	Foot of descent; thence along a gentle SW. slope.
28.50	Deer Creek, 15 lks. wide, water in places, course SE.; asc. 90 ft. over a NE. slope.
38.00	Spur, slopes SE.; desc. slightly.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 14 $\frac{1}{4}$ S 23
	1940
	from which
	A yellow pine, 10 ins. diam., bears N. $4\frac{1}{2}^{\circ}$ W., 48 lks. dist., mkd. $\frac{1}{4}$ S 14 B T.
	A yellow pine, 20 ins. diam., bears S. $38\frac{1}{2}^{\circ}$ E., 58 lks. dist., mkd. $\frac{1}{4}$ S 23 B T.
42.05	Four strand barbed wire fence, bears N. 15° W. & S. 15° E.
44.80	Draw, 10 lks. wide, course S.; asc. 90 ft. over E. slope.
46.20	Graded road, bears N. & S.
47.40	One wire telephone line, bears N. & S.
58.00	Ridge brs. N. & S.; desc. 40 ft. over a NW. slope.
60.70	Drain, course S.; asc. 25 ft. over a SE. slope.
70.00	Spur, slopes SE.; desc. 45 ft. over a SW. slope.
75.30	Draw, 15 lks. wide, course SE.; asc. 40 ft.
80.00	The cor. of secs. 14, 15, 22 & 23.
	Land, rolling mountainous.
	Soil, dark loam & rocky, 2nd & 3d rate.
	Timber, pine, aspen, fir & spruce; undergrowth, 2nd growth pine.

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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	<p>N. $0^{\circ} 01' W.$, bet. secs. 14 & 15..</p> <p>Over rolling land, thru dense timber & undergrowth..</p> <p>16.60 Head of draw, course SE.</p> <p>37.20 Ridge, bears SE. & W.</p> <p>39.70 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for witness $\frac{1}{4}$ sec. cor., with brass cap mkd.</p>
	<p>W C</p> <p style="margin-left: 40px;">$\frac{1}{4}$</p> <p style="margin-left: 40px;">S. 15 S. 14</p> <p style="margin-left: 40px;">1940</p>
	from which
	<p>A pine, 14 ins. diam., bears $S. 21^{\circ} E.$, 38 lks. dist., mkd. W.C $\frac{1}{4}$ S 14 B.T.</p> <p>A pine, 20 ins. diam., bears $S. 43\frac{1}{4}^{\circ} W.$, 36 lks. dist., mkd. W.C $\frac{1}{4}$ S 15 B.T.</p>
40.00	The true point for $\frac{1}{4}$ sec. cor. falls in graded road, bears $S. 55^{\circ} E.$ & $N. 55^{\circ} W.$
41.80	Old road, bears SE. & NW.
42.60	One wire telephone line, bears SE. & NW.
48.90	Deer Creek, 15 lks. wide, course SE., water in places; asc. 375 ft. over a S. slope.
73.50	Spur, slopes SE.; desc. slightly over a NE. slope.
80.00	Set an iron post, 3 ft. long 2 ins. diam., 28 ins. in the ground, for cor. of secs. 10, 11, 14 & 15, with brass cap mkd.
	<p>T5N R28E</p> <p style="margin-left: 40px;">S 10 S 11</p> <hr/> <p style="margin-left: 40px;">S 15 S 14</p> <p style="margin-left: 40px;">1940</p>
	from which
	<p>A fir, 24 ins. diam., bears $N. 17\frac{1}{4}^{\circ} E.$, 46 lks. dist., mkd. T 5 N R 28 E S 11 B.T.</p> <p>A pine, 30 ins. diam., bears $S. 21^{\circ} E.$, 150 lks. dist., mkd. T 5 N R 28 E S 14 B.T.</p> <p>A pine, 6 ins. diam., bears $S. 29^{\circ} W.$, 113 lks. dist., mkd. T 5 N R 28 E S 15 B.T.</p> <p>A pine, 8 ins. diam., bears $N. 69^{\circ} W.$, 44 lks. dist., mkd. T 5 N R 28 E S 10 B.T.</p> <p>Land; rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine.</p>

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	N. 89° 48' E., on a random line bet. secs. 11 & 14.
40.00	Set temp. $\frac{1}{4}$ sec. cor. at point 3 lks. N. of cor. of secs. 11, 12, 13 & 14.
80.08	A point 3 lks. N. of the cor. of secs. 11, 12, 13 & 14. Thence
	S. 89° 49' W., on true line, bet. secs. 11 & 14.
	Asc. 30 ft. over a NE. slope, thru heavy timber & undergrowth.
6.40	Spur, slopes S. 60° E.; thence along a rolling SW. slope.
22.30	Drain, course S.; asc. 125 ft. over a gentle SE. slope.
37.70	End of ascent; thence along a gently rolling S. slope.
40.04	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 11 $\frac{1}{4}$ S 14 1940 from which
	A pine, 6 ins. diam., bears S. 61 $\frac{3}{4}$ ° E., 30 lks. dist., mkd. $\frac{1}{4}$ S 14 B T.
	A pine, 6 ins. diam., bears N. 23° W., 20 lks. dist., mkd. $\frac{1}{4}$ S 11 B T.
41.20	Drain, course S.
51.70	Drain, course S.
58.10	Spur, slopes S.; desc. 115 ft. over a SW. slope.
64.38	Four strand barbed wire fence, bears N. & S.
70.38	Drain, 15 lks. wide, course S. 70° E.; asc. 135 ft. over a NE. slope.
80.08	The cor. of secs. 10, 11, 14 & 15.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine.
	N. 0° 01' W., bet. secs. 10 & 11:
	Along a gentle NE. slope, thru dense timber & undergrowth.
16.50	Wash, 10 lks. wide, course SE, from N. 10° W.; asc. 170 ft. over a SW. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains		
	$\begin{array}{ c c } \hline S & 10 \\ \hline S & 11 \\ \hline \end{array}$ 1940	
	from which	
	A pine, 6 ins. diam., bears N. $80\frac{1}{2}^{\circ}$ E., 62 lks. dist., mkd. $\frac{1}{4}$ S 11 B T.	
	A pine, 10 ins. diam., bears N. $20\frac{3}{4}^{\circ}$ W., 107 lks. dist., mkd. $\frac{1}{4}$ S 10 B T.	
	Along a gentle SW. slope.	
44.20	Dim truck trail, bears NW. & SE.	
45.00	Ridge, bears SE. & NW.; desc. slightly.	
78.90	Low spur, slopes SW.; desc. slightly over a W. slope.	
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 2, 3, 10 & 11, with brass cap mkd.	
	$\begin{array}{ c c } \hline T & 5 N \\ \hline R & 28 E \\ \hline \end{array}$ $\begin{array}{ c c } \hline S & 3 \\ \hline S & 2 \\ \hline \end{array}$ $\begin{array}{ c c } \hline S & 10 \\ \hline S & 11 \\ \hline \end{array}$ 1940	
	from which	
	A spruce, 8 ins. diam., bears N. 26° E., 54 lks. dist., mkd. T 5 N R 28 E S 2 B T.	
	A fir, 10 ins. diam., bears S. $46\frac{1}{2}^{\circ}$ E., 42 lks. dist., mkd. T 5 N R 28 E S 11 B T.	
	A spruce, 8 ins. diam., bears S. $12\frac{3}{4}^{\circ}$ W., 88 lks. dist., mkd. T 5 N R 28 E S 10 B T.	
	A fir, 10 ins. diam.; bears N. $47\frac{1}{4}^{\circ}$ W., 20 lks. dist., mkd. T 5 N R 28 E S 3 B T.	
	Land, gently rolling. Soil, dark loam & rocky, 2nd & 3d rate. Timber, aspen, pine, fir & spruce; undergrowth, 2nd growth pine.	
	<hr/>	
	N. $89^{\circ} 49'$ E., on a random line bet. secs. 2 & 11.	
40.00	Set temp. $\frac{1}{4}$ sec. cor.	
80.14	A point 4 lks. N. of the cor. of secs. 1, 2, 11 & 12. Thence	
	S. $89^{\circ} 51'$ W., on true line bet. secs. 2 & 11.	
	Over rolling land, thru heavy timber & undergrowth.	
12.04	Four strand barbed wire fence, bears N. 15° E. & S. 15° W.	
36.65	Spur, slopes SE.	

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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
40.07	<p>Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <p style="text-align: center;">$\frac{1}{4} \underline{\text{S } 2}$ $\text{S } 11$ 1940</p> <p>from which</p> <p>An aspen, 10 ins. diam., bears S. $36\frac{1}{4}$° E., 22 lks. dist., mkd. $\frac{1}{4}$ S 11 B T.</p> <p>A fir, 10 ins. diam., bears N. $34\frac{3}{4}$° W., 43 lks. dist., mkd. $\frac{1}{4}$ S 2 B T.</p>
40.25	Asc. 180 ft. over a SE. slope.
51.65	Edge of rim rock, bears N. & S.; 30 ft. high, faces E.; asc. 15 ft. over a gentle SE. slope.
56.75	Low spur, slopes SW.; thence along a gentle SW. slope.
78.85	Spur, slopes SW.; desc. 20 ft.
80.14	The cor. of secs. 2, 3, 10 & 11.
	<p>Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, aspen, fir & spruce; undergrowth, 2nd growth pine.</p> <hr/> <p>N. $0^{\circ} 01' W.$, bet. secs. 2 & 3.</p> <p>Over rolling land, thru dense timber & undergrowth.</p>
4.50	Drain, course NW.; asc. 150 ft. over a SW. slope.
21.00	Spur, slopes W.; desc. 250 ft. over a NW. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	<p style="text-align: center;">$\frac{1}{4} \underline{\text{S } 3 \text{ S } 2}$ 1940</p> <p>from which</p> <p>A spruce, 6 ins. diam., bears S. $62\frac{1}{4}$° E., 25 lks. dist., mkd. $\frac{1}{4}$ S 2 B T.</p> <p>A spruce, 6 ins. diam., bears S. $88^{\circ} W.$, 48 lks. dist., mkd. $\frac{1}{4}$ S 3 B T.</p> <p>Desc. 55 ft. over a NW. slope.</p>
47.35	Foot of descent; thence over gently rolling land.
65.60	Leave timber, bears NE. & S.
72.68	Intersect the S. bdy. of T. 6 N., R. 28 E.
	At this point,

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	<p>Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to bedrock, and in a mound of stone to top, for closing cor. of secs. 2 & 3, with brass cap mkd.</p> <p style="text-align: center;">T6N R28E S 35 S 3 S 2 T5N R28E C C 1940</p> <p style="text-align: right;">from which</p> <p>A pine, 20 ins. diam., bears S. 52° E., 370 lks. dist., mkd. T 5 N R 28 E S 2 C C B T.</p> <p>No other suitable tree available.</p> <p>From this point the cor. of secs. 34 & 35 only, of T. 6 N., bears N. $89^\circ 28'$ W., 5.89 chs. dist.</p> <p>Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine.</p> <hr/> <p>At a point midway in departure bet. the NE. & NW. cors. of sec. 2.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 2 only, of T. 5 N., with brass cap mkd.</p> <p style="text-align: center;">$\frac{1}{4}$ S 2 1940</p> <p style="text-align: right;">from which</p> <p>A pine, 36 ins. diam., bears S. 45° E., 182 lks. dist., mkd. $\frac{1}{4}$ S 2 B T.</p> <p>A pine, 24 ins. diam., bears S. 23° W., 44 lks. dist., mkd. $\frac{1}{4}$ S 2 B T.</p> <p>From this point the original (tree) $\frac{1}{4}$ sec. cor. of sec. 35 only, of T. 6 N., bears N. $89^\circ 36'$ W., 6.05 chs. dist.</p> <hr/> <p>From the cor. of secs. 26, 27, 34 & 35.</p> <p>S. $89^\circ 47'$ W., on a governing section line, bet. secs. 27 & 34.</p> <p>Over rolling land, thru dense timber & scattering undergrowth.</p> <p>12.00 Desc. 170 ft. over a NW. slope.</p> <p>21.90 Horse Creek (dry), channel 10 lks. wide, course S. 60° W., from N. 25° E.; asc. 95 ft. over a SE. slope.</p> <p>24.60 Road, bears N. 36° E. & S. 36° W.</p> <p>25.10 One wire telephone line, bears NE. & SW.</p>
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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains

35.00

Spur; slopes SW.; thence along a gentle S. slope.

39.94

Set an iron post, 3' ft. long, 1 in. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{r} \text{S 27} \\ \hline \frac{1}{4} \text{ S 34} \\ 1940 \end{array}$$

from which

A pine, 10 ins. diam., bears N. $61\frac{1}{4}^{\circ}$ E., 54 lks. dist., mkd. $\frac{1}{4}$ S 27 B T.A pine, 7 ins. diam., bears S. $23\frac{3}{4}^{\circ}$ W., 42 lks. dist., mkd. $\frac{1}{4}$ S 34 B T.

43.00

Head of ravine; course SW.

45.00

Spur, slopes SW.; desc. 30 ft.

53.00

Draw, course S.; asc. 40 ft. over a SE. slope.

68.80

Gulch, 8 lks. wide, course SW.; asc. 40 ft. over a SE. slope.

74.00

Spur, slopes S.; desc. 30 ft. over a W. slope.

76.70

Ravine, drains S.; asc. 50 ft. over an E. slope.

79.88

A point N. $0^{\circ} 01'$ W., 78:59 chs. dist. from the standard cor. of secs. 33 & 34.

Set an iron post, 3' ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 27, 28, 33 & 34, with brass cap mkd.

$$\begin{array}{r} \text{T5N R28E} \\ \text{S 28} | \text{S 27} \\ \hline \text{S 33} | \text{S 34} \\ 1940 \end{array}$$

from which

A yellow pine, 18 ins. diam., bears N. $42\frac{1}{2}^{\circ}$ E., 92 lks. dist., mkd. T 5 N R 28 E S 27 B T.A yellow pine, 16 ins. diam., bears S. $55\frac{1}{2}^{\circ}$ E., 20 lks. dist., mkd. T 5 N R 28 E S 34 B T.A yellow pine, 24 ins. diam., bears S. $69\frac{3}{4}^{\circ}$ W., 93 lks. dist., mkd. T 5 N R 28 E S 33 B T.A yellow pine, 22 ins. diam., bears N. $34\frac{3}{4}^{\circ}$ W., 42 lks. dist., mkd. T 5 N R 28 E S 28 B T.

Land, rolling mountainous.

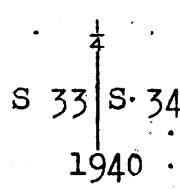
Soil, dark loam & rocky, 2nd & 3d rate.

Timber, pine, fir & spruce; undergrowth, 2nd growth pine.

From the standard cor. of secs. 33 & 34, on the S. bdy. of the Tp.

N. $0^{\circ} 01'$ W., on true line, bet. secs. 33 & 34.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
	Over rolling land, thru dense timber & scattering under-growth.
2.30	Spur, slopes E.; desc. 30 ft.
4.80	Foot of descent.
8.30	Leave timber, bears S. 20° E. & NW.
10.80	Home Creek (dry), channel 20 lks. wide, course S. 27° E.; asc. slightly.
13.80	Asc. 225 ft. over a SW. slope; enter timber, bears NW. & SE.
20.88	A yellow pine, 18 ins. diam., on line, mkd. with 2 notches on each of the N. & S. faces.
29.30	End of ascent, bears SE. & N. 10° W.; thence along a gentle W. slope.
34.30	Thence along the top of a broken bluff, bears SW. & N.
38.59	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	 from which
	A pine, 10 ins. diam., bears N. $67\frac{3}{4}^{\circ}$ E., 12 lks. dist., mkd. $\frac{1}{4}$ S 34 B T.
	A fir, 16 ins. diam., bears S. $83\frac{1}{2}^{\circ}$ W., 11 lks. dist., mkd. $\frac{1}{4}$ S 33 B T.
40.05	Leave top of broken bluff, bears N. 10° W. & S.; asc. slightly over a gentle S. slope.
66.25	End of ascent, bears E. & S. 80° W.; desc. 110 ft.
69.55	Gulch, 10 lks. wide, course W., from NE.; asc. 90 ft. over a SE. slope.
74.55	End of ascent, bears E. & W.; thence along an E. slope.
75.44	Fence, bears N. 85° E. & S. 85° W.
78.59	The cor. of secs. 27, 28, 33 & 34. Land, mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth 2nd growth timber & wild rose.

	N. 0° 01' W., bet. secs. 27 & 28: Over rolling land, thru dense timber & scattering under-growth.
3.70	Ravine, course SE.; asc. 50 ft. over a S. slope.

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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
15.00	Spur, slopes SE.; thence along an E. slope.
24.00	Draw, course SE.; asc. 130 ft. over a S. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	T 5 N R 28 E S 28 S 27 1940
	from which
	A yellow pine, 20 ins. diam., bears S. $78\frac{3}{4}^\circ$ E., 35 lks. dist., mkd. $\frac{1}{4}$ S 27 B T.
	A yellow pine, 20 ins. diam., bears S. $10\frac{3}{4}^\circ$ W., 18 lks. dist., mkd. $\frac{1}{4}$ S 28 B T.
	Asc. 60 ft. over a S. slope.
47.50	Spur, slopes SE.; asc. slightly along an E. slope.
52.30	Draw, course SE.; asc. 110 ft. over a S. slope.
65.19	The original cor. of secs. 21, 22, 27 & 28, bears W., 4.57 chs. dist.; a lava stone, 16x10x6 ins., mkd. with 2 notches on S. & 3 notches on E. faces, in a mound of stone, from which,
	The original position of a fallen pine, 10 ins. diam., bears S. $64\frac{1}{2}^\circ$ E., 30 lks. dist. The tree is mkd. S 27 B T.
	A yellow pine, 18 ins. diam., bears S. $59\frac{1}{2}^\circ$ W., 71 lks. dist., mkd. T 5 N R 28 E S 28 B T.
	I destroy all evidence of this cor. and the markings on the bearing trees.
67.00	Spur, slopes SE.; asc. 33 ft. over an E. to SE. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 21, 22, 27, & 28, with brass cap mkd..
	T 5 N R 28 E S 21 S 22 S 28 S 27 1940
	from which
	A yellow pine, 18 ins. diam., bears N. $17\frac{3}{4}^\circ$ E., 151 lks. dist., mkd. T 5 N R 28 E S 22 B T.
	A pine, 8 ins. diam., bears S. $47\frac{1}{4}^\circ$ E., 69 lks. dist., mkd. T 5 N R 28 E S 27 B T..
	A yellow pine, 24 ins. diam., bears S. $68\frac{3}{4}^\circ$ W., 52 lks. dist., mkd. T 5 N R 28 E S 28 B T.
	A yellow pine, 16 ins. diam., bears N. $68\frac{1}{4}^\circ$ W., 55 lks. dist., mkd. T 5 N R 28 E S 21 B T.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

	Chains	
		Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, spruce, fir & aspen; undergrowth, 2nd growth timber, wild grape & locust.

		N. 89° 47' E., on a random line bet. secs. 22. & 27.
40.00		Set temp. $\frac{1}{4}$ sec. cor.
79.82		A point 5 lks. N. of the cor. of secs. 22, 23, 26 & 27. Thence S. 89° 49' W., on true line bet. secs. 22 & 27. Desc. 175 ft. over a NW. slope, thru scattering under-growth & dense timber.
9.00		Gulch, 6 lks. wide, course SW.; asc. slightly.
9.80		Spur, slopes SW., about 1.50 chs. dist. to toe; desc. slightly.
10.80		Horse Creek (dry), channel 10 lks. wide, course S. 5° E.; asc. 265 ft. over a NE. slope.
30.80		Spur, slopes S.; desc. 30 ft. over a SW. slope.
34.80		Head of ravine, course S.; thence along a S. slope.
39.91		Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
		$\frac{1}{4}$ S 22 $\frac{1}{4}$ S 27 1940
		from which. A yellow pine, 16 ins. diam., bears S. 8° E., 11 lks. dist., mkd. $\frac{1}{4}$ S 27 B T.
		A yellow pine, 16 ins. diam., bears N. 36° W., 49 lks. dist., mkd. $\frac{1}{4}$ S 22 B T.
43.80		Spur, slopes S.; desc. 245 ft. over a NW. slope.
44.58		The original $\frac{1}{4}$ sec. cor. bears S.; 15.23 chs. dist., a lava stone, mkd. $\frac{1}{4}$, in a mound of stone, from which The original position of a fallen pine bears S. 22 $\frac{1}{4}$ ° W., 44 lks. dist. The tree is mkd. $\frac{1}{4}$ S. B T. I destroy all evidence of this cor. & the markings on the bearing tree.
57.70		Gulch, 8 lks. wide, course S. 20° W.; asc. 70 ft. over a S. to SE. slope.
62.70		Short spur, slopes S.; thence along a S. slope.
65.30		Ravine, near head, course S. 10° E.; asc. 215 ft. over a SE. slope..
79.82		The cor. of secs. 21, 22, 27 & 28.

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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber, wild grape & wild rose.
	N. 0°.01' W., bet. secs. 21 & 22.
	Asc. slightly along a gentle E. slope, thru dense timber & scattering undergrowth.
14.30	Head of ravine, course SE.
18.00	Spur, slopes SE.
27.00	Spur, slopes S. 80° E.; desc. 140 ft. over a NE. slope.
39.80	Ravine, 3 lks. wide, drains E.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$
	S 21 S 22
	1940
	from which.
	A spruce, 9 ins. diam., bears S. $4\frac{1}{2}^{\circ}$ E., 61 lks. dist., mkd. $\frac{1}{4}$ S 22 B T.
	A spruce, 8 ins. diam., bears S. $55\frac{1}{2}^{\circ}$ W., 31 lks. dist., mkd. $\frac{1}{4}$ S 22 B T.
	Asc. 200 ft. over a SW. slope.
60.00	Spur, slopes SE.; desc. 85 ft. over a NW. slope.
67.63	The original cor. of secs. 15, 16, 21 & 22, bears W., 5.66 chs. dist.; a small mound of stone, from which The original position of a fallen pine, 12 ins. diam., bears N. 57° W., 45 lks. dist. The tree is mkd. T. 5 N R 28 E S 16 B T.
	I destroy all evidence of this cor. & the markings on the bearing tree.
68.60	Side hill drain, course E.; thence along an E. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 15, 16, 21 & 22, with brass cap mkd.
	T5N R28E S 16 S 15 ---+--- S 21 S 22
	1940
	from which
	A spruce, 9 ins. diam., bears N. $8\frac{1}{2}^{\circ}$ E., 69 lks. dist., mkd. T 5 N R 28 E S 15 B T.
	A spruce, 12 ins. diam., bears S. $53\frac{1}{2}^{\circ}$ E., 122 lks. dist., mkd. T 5 N R 28 E S 22 B T.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	<p>A spruce, 6 ins. diam., bears S. $15\frac{1}{4}$° W., 9 lks. dist., mkd. T 5 N R 28 E S 21 B T.</p> <p>A spruce, 10 ins. diam., bears N. $37\frac{1}{4}$° W., 32 lks. dist., mkd. T 5 N R 28 E S 16 B T.</p> <p>Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, spruce, fir & aspen; undergrowth, 2nd growth timber, wild grape, wild rose & fern.</p> <hr/> <p>N. $89^{\circ} 49'$ E., on a random line, bet. secs. 15 & 22.</p> <p>40.00 Set temp. $\frac{1}{4}$ sec. cor.</p> <p>79.88 A point 2 lks. N. of the cor. of secs. 14, 15, 22 & 23.</p> <p>Thence</p> <p>S. $89^{\circ} 50'$ W., on true line, bet. secs. 15 & 22.</p> <p>Over rolling land, thru scattering timber & undergrowth.</p> <p>6.00 Ridge, bears NW. & SE.; desc. 120 ft. over a SW. slope.</p> <p>15.50 Drain, course S.; asc. 90 ft. over a SE. slope.</p> <p>21.00 Spur, slopes S.; desc. 115 ft. over a SW. slope.</p> <p>33.20 Horse Creek, water in places, channel 25 lks. wide, course SE.; asc. 85 ft. over a NE. slope.</p> <p>39.94 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <p style="text-align: center;">$\frac{1}{4}$ S 15 S 22 1940</p> <p style="text-align: right;">from which</p> <p>A fir, 6 ins. diam., bears N. 50° E., 37 lks. dist., mkd. $\frac{1}{4}$ S 15 B T.</p> <p>A fir, 6 ins. diam., bears S. 36° E., 21 lks. dist., mkd. $\frac{1}{4}$ S 22 B T.</p> <p>Asc. 120 ft. over a NE. slope.</p> <p>53.50 Spur, slopes SE.; desc. 80 ft. over a gentle SW. slope.</p> <p>62.00 The SE. cor. of a wire corral, bears N., 4.50 chs. dist.</p> <p>74.20 Desc. 85 ft., abruptly over a SW. slope.</p> <p>77.70 Wash, 15 lks. wide, course S.; asc. 50 ft. over an E. slope.</p> <p>79.88 The cor. of secs. 15, 16, 21 & 22.</p> <p>Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine.</p> <hr/>
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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

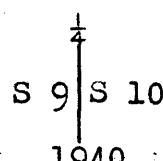
Chains	
	N. 0° 01' W., bet. secs. 15 & 16.
	Desc. 15 ft. over a NE. slope, thru dense timber & scattering undergrowth..
2.70	Ravine, 3 lks. wide, course SE.; asc. 150 ft. over a SW. slope.
16.80	Spur, slopes S. 5° E. from N.; asc. 90 ft. along top of spur.
28.16	The original $\frac{1}{4}$ sec. cor. bears W., 5.71 chs.-dist.; a small mound of stone, from which The original position of a fallen pine, 12 ins. diam., bears S. 30° E., 34 lks.. dist. No markings evident on the tree. I destroy all evidence of this cor.
35.00	Leave spur, slopes S. from NW.; thence along a gentle E. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground to bedrock, and in a mound of stone, 6 ft. base, to top, for $\frac{1}{4}$ sec.. cor., with brass cap mkd.
	S 16 S 15 1940 from which
	A Norway pine, 24 ins. diam., bears S. $49\frac{1}{2}$ ° E., 61 lks. dist., mkd. $\frac{1}{4}$ S 15 B T.
	A pine, 10 ins. diam., bears N. $88\frac{1}{4}$ ° W., 44 lks. dist., mkd. $\frac{1}{4}$ S 16 B T.
	Desc. 20 ft. over a NE. slope.
42.10	Draw, course SE.; asc. 120 ft. over a SW. slope.
58.00	Spur, slopes SE.; desc. 35 ft..
64.00	Horse Creek, water in places, channel 25 lks. wide, course S. 72° E.; asc. 60 ft. over a S. slope.
68.61	The original cor. of secs. 9, 10, 15 & 16, bears W., 5.65 chs. dist.; a small mound of stone, from which A yellow pine, 11 ins. diam., bears S. $27\frac{1}{2}$ ° E., 35 lks. dist., mkd. T 5 N R 28 E S 15 B T. A yellow pine, 10 ins. diam., bears S. $54\frac{1}{4}$ ° W., 50 lks. dist., mkd. T 5 N R 28 E S 16 B T. I destroy all evidence of this cor. and the markings on the bearing trees.
73.00	Spur, slopes SE.; desc. 31 ft..
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 9, 10, 15 & 16, with brass cap mkd.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	<table border="1" style="margin-bottom: 5px;"> <tr> <td style="text-align: right; padding: 2px;">T5N R28E</td><td></td></tr> <tr> <td style="text-align: right; padding: 2px;">S 9 S 10</td><td></td></tr> <tr> <td style="text-align: right; padding: 2px;"><hr/></td><td></td></tr> <tr> <td style="text-align: right; padding: 2px;">S 16 S 15</td><td></td></tr> </table> <p style="text-align: right; margin-top: -10px;">1940</p> <p style="text-align: right; margin-top: -10px;">from which</p>	T5N R28E		S 9 S 10		<hr/>		S 16 S 15	
T5N R28E									
S 9 S 10									
<hr/>									
S 16 S 15									
	A yellow pine, 24 ins. diam.; bears N. 50° E., 295 lks. dist., mkd. T 5 N R 28 E S 10 B T.								
	A spruce, 9 ins. diam., bears S. 17° E., 182 lks. dist., mkd. T 5 N R 28 E S 15 B T.								
	A yellow pine, 20 ins. diam., bears S. $74\frac{3}{4}^{\circ}$ W., 60 lks. dist., mkd. T 5 N R 28 E S 16 B T.								
	A spruce, 20 ins. diam., bears N. $48\frac{1}{2}^{\circ}$ W., 241 lks. dist., mkd. T 5 N R 28 E S 9 B T.								
	Land, rolling mountainous. Soil, dark loam & rocky; 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber.								
<hr/>									
	N. $89^{\circ} 50'$ E., on a random line bet. secs. 10 & 15.								
40.00	Set temp. $\frac{1}{4}$ sec. cor.								
79:84	A point 6 lks. N. of the cor. of secs. 10, 11, 14 & 15.								
	Thence								
	S. $89^{\circ} 53'$ W., on true line bet. secs. 10 & 15.								
	Over rolling land, thru dense timber & scattering undergrowth.								
1.85	Spur, slopes S.; desc. 130 ft. over a SW. slope.								
15.95	Ravine, course S. 30° W.; asc. 55 ft. over a SE. slope.								
23.85	Spur, slopes S.; desc. 100 ft. over a SW. slope.								
39.92	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.								
	$\frac{1}{4}$ ————— S 10 $\frac{1}{4}$ ————— S 15 1940								
	from which								
	A Norway pine, 20 ins. diam., bears N. $46\frac{3}{4}^{\circ}$ E., 66 lks. dist., mkd. $\frac{1}{4}$ S 10 B T.								
	A yellow pine, 16 ins. diam., bears S. 70° E., 31 lks. dist., mkd. $\frac{1}{4}$ S 15 B T.								
	Desc. 125 ft. over a SW. slope.								
44.84	One wire telephone line, bears N. & S.								
45.70	Graded road, bears N. 19° W. & S. 28° E.								
46.95	Deer Creek, dry, channel 10 lks. wide, course S.; asc. 65 ft. over an E. slope.								

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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
53.85	Spur, slopes S., about 7 chs. dist. to toe; desc. 30 ft.
65.85	End of descent, bears SE. & NW.; thence along a gentle S. slope.
73.45	Spur, slopes S., about 2 chs. dist. to toe.
78.75	Draw, course S. 80° E.; asc. slightly.
79.84	The cor. of secs. 9, 10, 15 & 16. Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber & wild grape.
	<hr/>
	N. $0^{\circ} 01'$ W., bet. secs. 9 & 10. Over rolling land, thru dense timber & scattering under-growth.
1.00	Draw, course S. 80° E.; asc. 160 ft. over a SW. slope.
23.00	Spur, slopes SE.; desc. 50 ft. over a NE. slope.
29.35	The point for the original $\frac{1}{4}$ sec. cor.; as determined from the original bearing trees, bears W., 7.04 chs. dist.; from which
	A Norway pine, 24 ins. diam., bears N. $7\frac{1}{2}^{\circ}$ W., 30 lks. dist., mkd. $\frac{1}{4}$ S B T.
	The original position of a fallen aspen, bears S. $62\frac{1}{4}^{\circ}$ W., 15 lks. dist. No markings evident on the tree.
	I destroy all evidence of this cor. & the markings on the bearing tree.
31.90	Draw, drains SE.; asc. 30 ft.
35.60	Spur, slopes SE.; thence along an E. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	
	from which
	A fir, 9 ins. diam., bears N. $43\frac{1}{4}^{\circ}$ E., 7 lks. dist., mkd. $\frac{1}{4}$ S. 10 B T.
	A spruce, 6 ins. diam., bears N. $36\frac{3}{4}^{\circ}$ W., 9 lks. dist., mkd. $\frac{1}{4}$ S 9 B T.
43.00	Side hill drain, course E.
52.30	Draw, course S. 30° E.; asc. 150 ft. over a SW. slope.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains									
69.62	<p>The original cor. of secs. 3, 4, 9 & 10, bears W., 6.12 chs. dist.; the original position of a fallen aspen upon which there are no markings visible, from which</p> <p>A Norway pine, 12 ins. diam., bears S. 79° E., 10 lks. dist., mkd. T 5 N R 28 E S 10 B T.</p> <p>I destroy all evidence of this cor. & the markings on the bearing tree.</p>								
80.00	<p>Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 3, 4, 9 & 10, with brass cap mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td>T5N</td> <td>R28E</td> </tr> <tr> <td>S 4</td> <td>S 3</td> </tr> <tr> <td colspan="2"><hr/></td> </tr> <tr> <td>S 9</td> <td>S 10</td> </tr> </table> <p style="text-align: center;">1940</p> <p style="text-align: right;">from which.</p> <p>A spruce, 10 ins. diam., bears N. $75\frac{1}{4}$° E., 27 lks. dist., mkd. T 5 N R 28 E S 3 B T.</p> <p>A fir, 14 ins. diam., bears S. 69° E., 48 lks. dist., mkd. T 5 N R 28 E S 10 B T.</p> <p>A yellow pine, 12 ins. diam., bears S. $22\frac{3}{4}$° W., 79 lks. dist., mkd. T 5 N R 28 E S 9 B T.</p> <p>A fir, 12 ins. diam., bears N. $40\frac{1}{4}$° W., 25 lks. dist., mkd. T 5 N R 28 E S 4 B T.</p> <p>Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber.</p> <hr/> <p>N. $89^{\circ} 53'$ E., on a random line bet. secs. 3 & 10.</p>	T5N	R28E	S 4	S 3	<hr/>		S 9	S 10
T5N	R28E								
S 4	S 3								
<hr/>									
S 9	S 10								
40.00	<p>Set temp. $\frac{1}{4}$ sec. cor.</p>								
79.82	<p>The cor. of secs. 2, 3, 10 & 11.</p> <p>Thence</p> <p>S. $89^{\circ} 53'$ W., on true line bet. secs. 3 & 10.</p> <p>Desc. 45 ft. over a NW. slope, thru dense timber & undergrowth.</p>								
7.70	<p>Truck trail, bears NE. & SW.; head of draw, course N. 20° W.; thence along a N. slope.</p>								
12.80	<p>Spur, slopes N. 10° W.; desc. 115 ft. over a NW. slope.</p>								
25.60	<p>Leave timber, bears NE. & SW.</p>								
30.80	<p>Deer Creek, dry, course SW.; thence along a S. slope.</p>								
33.90	<p>Old road, bears NE. & SW.</p>								
34.80	<p>Enter timber, bears NE. & SW.</p>								
38.80	<p>Spur, slopes S., about 2 chs. dist. to toe; desc. slightly.</p>								

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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
39.91	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4} \underline{\text{S } 3}$ $\frac{1}{4} \underline{\text{S } 10}$ 1940 from which A spruce, 7 ins. diam., bears N. $63\frac{1}{4}^\circ$ E., 11 lks. dist., mkd. $\frac{1}{4} \text{S } 3$ B T. A spruce, 10 ins. diam., bears S. 33° E., 28 lks. dist., mkd. $\frac{1}{4} \text{S } 10$ B T.
40.80	Graded road, bears N. 28° W. & S. 28° E.
41.30	One wire telephone line, bears N. & S.
42.30	Draw, course S.; asc. 50 ft. over an E. slope.
51.80	End of ascent, bears N. & S.; thence along a gentle S. slope.
59.80	Low spur, slopes S.
70.80	Shallow draw, course S.
79.82	The cer. of secs. 3, 4, 9 & 10. Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber. ----- N. $0^\circ 01'$ W., bet. secs. 3 & 4. Asc. 210 ft. over a S. slope, thru dense timber & scattering undergrowth.
25.60	Road, bears S. 80° W. & N. 80° E.
29.80	Spur, slopes SE.; desc. 75 ft. over a NE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4} \underline{\text{S } 4}$ $\frac{1}{4} \underline{\text{S } 3}$ 1940 from which A fir, 9 ins. diam., bears S. $75\frac{3}{4}^\circ$ E., 42 lks. dist., mkd. $\frac{1}{4} \text{S } 3$ B T. A fir, 14 ins. diam., bears N. $78\frac{1}{2}^\circ$ W., 7 lks. dist., mkd. $\frac{1}{4} \text{S } 4$ B T. Desc. 57 ft. over a NE. slope.
54.00	Ridge, bears E. & W.; desc. slightly over a gentle E. slope.

1

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
73.62	<p>Intersect the S. bdy. of T. 6 N.; R. 28 E.</p> <p>At this point,</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for closing cor. of secs. 3 & 4, with brass cap mkd.</p> <p style="text-align: center;"> $\begin{array}{c} S\ 34 \\ \hline T6N\ R28E \\ \hline S\ 4\ S\ 3 \\ \hline T5N\ R28E \\ C\ C \\ 1940 \end{array}$ </p> <p style="text-align: right;">from which</p> <p>A spruce, 20 ins. diam., bears S. $12\frac{1}{2}$° E., 43 lks. dist., mkd. T 5 N R 28 E S 3 C C B T.</p> <p>A spruce, 16 ins. diam., bears S. $47\frac{1}{2}$° W., 68 lks. dist., mkd. T 5 N R 28 E S 4 C C B T.</p> <p>From this point the cor. of secs. 33 & 34 only, of T. 6 N., bears N. $89^{\circ}\ 28'$ W., 5.95 chs. dist.</p> <p>Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth timber.</p> <hr/> <p>At a point midway in departure bet. the NE. & NW. cors. of sec. 3.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 3 only, of T. 5 N., with brass cap mkd.</p> <p style="text-align: center;"> $\begin{array}{c} \frac{1}{4}S\ 3 \\ \hline 1940 \end{array}$ </p> <p style="text-align: right;">from which</p> <p>A fir, 18 ins. diam., bears S. $52\frac{1}{4}$° E., 45 lks. dist., mkd. $\frac{1}{4}S\ 3$ B T.</p> <p>A fir, 18 ins. diam., bears S. 19° W., 42 lks. dist., mkd. $\frac{1}{4}S\ 3$ B T.</p> <p>From this point the $\frac{1}{4}$ sec. cor. of sec. 34 only, of T. 6 N., bears N. $89^{\circ}\ 28'$ W., 5.92 chs. dist.</p> <hr/> <p>From the cor. of secs. 27, 28; 33 & 34.</p> <p>S. $89^{\circ}\ 47'$ W., on a governing section line bet. secs. 28 & 33.</p> <p>Asc. 50 ft. over an E. slope, thru dense timber & scattering undergrowth.</p> <p>2.40 End of ascent, bears N. & S.; thence along a SE. slope.</p>

BOOK 4304 ✓

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
12.30	Spur, slopes S.; desc. 140 ft. over a SW. slope.
20.60	Home Creek, water 3 lks. wide, course S. 35° E.; asc. 150 ft. over an E. slope.
27.50	End of ascent, bears N. & S.; thence along a S. slope.
32.50	Flat topped spur, slopes S.; continue along a S. slope.
37.60	Top of descent, bears N. & S.; desc. 10 ft.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \begin{array}{r} S\ 28 \\ S\ 33 \\ 1940 \end{array}$
	from which
	A pine, 10 ins. diam., bears N. $48\frac{1}{2}^{\circ}$ E., 7 lks. dist., mkd. $\frac{1}{4}$ S 28 B T.
	A pine, 7 ins. diam., bears S. $27\frac{1}{4}^{\circ}$ W., 8 lks. dist., mkd. $\frac{1}{4}$ S 33 B T.
	Desc. slightly over a SW. slope.
46.00	From this point a fence cor. bears S., 4.50 chs. dist., from which fences extend N. 86° W., S. 86° E. & S. $3\frac{1}{2}^{\circ}$ W.
50.10	Leave timber, bears N. & S.
50.60	Shallow draw, course S.
53.00	Enter timber, bears N. & S.
66.90	Shallow draw; course SE.; asc. 65 ft. over a NE. slope.
79.10	Spur, slopes SE.
80.00	A point N. $0^{\circ} 02'$ W., 78.18 chs. dist. from the standard cor. of sec. 32 & 33.
	Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 28, 29, 32 & 33, with brass cap mkd.
	T5N R28E $\begin{array}{ c c }\hline S\ 29 & S\ 28 \\ \hline S\ 32 & S\ 33 \\ \hline 1940 \end{array}$
	from which
	A yellow pine, 12 ins. diam., bears N. $51\frac{1}{2}^{\circ}$ E., 105 lks. dist., mkd. T 5 N R 28 E S 28 B T.
	A yellow pine, 20 ins. diam., bears S. $37\frac{3}{4}^{\circ}$ E., 34 lks. dist., mkd. T 5 N R 28 E S 33 B T.
	A yellow pine, 14 ins. diam., bears S. $40\frac{1}{2}^{\circ}$ W., 51 lks. dist., mkd. T 5 N R 28 E S 32 B T.
	A yellow pine, 22 ins. diam., bears N. $48\frac{1}{2}^{\circ}$ W., 80 lks. dist., mkd. T 5 N R 28 E S 29 B T.

1

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	<p>Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce, aspen & alder; undergrowth, 2nd growth timber.</p> <hr/> <p>From the standard cor. of secs. 32 & 33, on the S. bdy. of the Tp.</p> <p>N. 0° 02' W., on true line bet. secs. 32 & 33.</p> <p>Over rolling land, thru dense timber & scattering undergrowth.</p> <p>30.00 Descend 80 ft. over a NW. slope.</p> <p>38.18 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p>
	<p>A vertical line with a horizontal bar across it. Above the bar is labeled "S 32" and below it is "S 33". Below the bar is the year "1940".</p>
	<p>from which</p> <p>A fir, 6 ins. diam., bears S. 88½° E., 29 lks. dist., mkd. $\frac{1}{4}$ S 33 B.T.</p> <p>A fir, 8 ins. diam., bears N. 62° W., 12 lks. dist., mkd. $\frac{1}{4}$ S 32 B.T.</p> <p>Desc. 30 ft. over a NW. slope.</p>
	<p>40.00 Wash, 10 lks. wide, course SW.; asc. 180 ft. over a SW. slope.</p> <p>56.80 Dim. road, bears NW. & SE.</p> <p>76.68 Four strand barbed wire fence, bears N. 60° W. & S. 60° E.</p> <p>78.00 Spur, slopes NW.; desc. slightly.</p> <p>78.18 The cor. of secs. 28, 29, 32 & 33.</p> <p>Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine.</p> <hr/> <p>N. 0° 02' W., bet. secs. 28 & 29.</p> <p>Desc. 125 ft. over a NW. slope, thru dense timber & scattering undergrowth.</p> <p>24.00 Slope changes to SW.; asc. 45 ft.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p>
	<p>A vertical line with a horizontal bar across it. Above the bar is labeled "S 29" and below it is "S 28". Below the bar is the year "1940".</p>

100

80

BOOK

4504 ✓

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
	A pine, 6 ins. diam., bears S. 82° E., 63 lks. dist., mkd. $\frac{1}{4}$ S 28 B T.
	A pine, 18 ins. diam., bears S. $86\frac{1}{4}^{\circ}$ W., 59 lks. dist., mkd. $\frac{1}{4}$ S 29 B T. Asc. 35 ft. over a SW. slope.
46.00	Spur, slopes SW.; desc. 40 ft.
52.00	Draw, 10 lks. wide, course S. 20° W.; asc. 225 ft. over a SE. slope.
61.80	Same draw, course S. 10° E. from N.; thence along draw.
64.30	Leave draw, course S. from NE.; continue ascent.
66.69	The original cor. of secs. 20, 21, 28 & 29, bears W., 3.89 chs. dist.; a mound of stone, from which A yellow pine, 24 ins. diam., bears S. 27° W., 11 lks. dist., mkd. T 5 N R 28 E S 29 B T.
	I destroy all evidence of this cor. & the markings on the bearing tree.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 20, 21, 28 & 29, with brass cap mkd.
	$T5N\ R28E$ S 20 S 21 ---+--- S 29 S 28
	1940
	from which
	A pine, 16 ins. diam., bears N. $53\frac{1}{4}^{\circ}$ E., 44 lks. dist., mkd. T 5 N R 28 E S 21 B T.
	A pine, 6 ins. diam., bears S. 42° E., 23 lks. dist., mkd. T 5 N R 28 E S 28 B T.
	A pine, 6 ins. diam., bears S. 40° W., 54 lks. dist., mkd. T 5 N R 28 E S 29 B T.
	A pine, 24 ins. diam., bears N. $59\frac{1}{2}^{\circ}$ W., 41 lks. dist., mkd. T 5 N R 28 E S 20 B T.
	Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine.
	N. $89^{\circ} 47'$ E., on a random line, bet. secs. 21 & 28.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.92	The cor. of secs. 21, 22, 27 & 28. Thence S. $89^{\circ} 47'$ W., on true line bet. secs. 21 & 28. Asc. slightly over a SE. slope, thru dense timber & scat- tering undergrowth.

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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
7.40	Spur, slopes S.; desc. 410 ft. over a SW. slope.
24.60	Home Greek, water in places, channel 20 lks. wide, course S. 24° E.; asc. 190 ft. over a NE. slope.
38.80	Spur; slopes SE.; thence along a S. slope.
39.96	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 21 S 28 1940
	from which
	A yellow pine, 14 ins. diam., bears N. $22\frac{1}{4}^{\circ}$ W., 36 lks. dist., mkd. $\frac{1}{4}$ S 21 B T.
	A yellow pine, 12 ins. diam., bears S. 52° E., 42 lks. dist., mkd. $\frac{1}{4}$ S 28 B T.
	Asc. 190 ft. over a SE. slope.
44.15	The original $\frac{1}{4}$ sec. cor. bears S., 14.02 chs. dist.; a decayed pine stump, 36 ins. diam., markings rotted away, from which
	A pine, 30 ins. diam., bears S. 47° E., 37 lks. dist., mkd. $\frac{1}{4}$ S B T. I destroy the markings on this tree.
60.90	Thence over a rolling S. to SE. slope.
62.90	Spur, slopes S.; desc. 200 ft. over a SW. slope.
72:40	Draw, 30 lks. wide, course S.; asc. 120 ft. over a SE. slope.
79.92	The cor. of secs. 20, 21, 28 & 29. Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd growth pine.

	N. $0^{\circ} 02'$ W., bet. secs. 20 & 21.
	Asc. 220 ft. over a SE. slope, thru dense timber & scattering undergrowth.
17.60	Head of draw, course SE.; continue ascent.
33.70	Spur, slopes SW.; asc. 20 ft. over a SW. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 20 S 21 1940

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4804

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains

- from which
- A pine, 20 ins. diam., bears N. 30° E., 39 lks. dist., mkd. $\frac{1}{4}$ S' 21 B.T.
- A fir, 30 ins. diam., bears S. $21\frac{1}{2}^{\circ}$ W., 17 lks. dist., mkd. $\frac{1}{4}$ S 20 B.T.
- Asc. 85 ft. over a SW. slope, thru dense timber & scattering undergrowth.
- 50.00 Thence along a W. slope.
- 53.80 Game trail, bears NW. & SE.
- 72.20 Flat topped ridge, bears NW. & SE.; desc. 130 ft. over a NE. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 16, 17, 20 & 21, with brass cap mkd.
- | | |
|-----------|------|
| T5N R28E. | . |
| S 17 | S 16 |
| S 20 | |
| | S 21 |
- 1940 from which
- A fir, 8 ins. diam., bears N. 34° E., 61 lks. dist., mkd. T 5 N R 28 E S 16 B.T.
- A spruce, 6 ins. diam., bears S. 50° E., 10 lks. dist., mkd. T 5 N R 28 E S 21 B.T.
- A spruce, 8 ins. diam., bears S. $39\frac{1}{2}^{\circ}$ W., 22 lks. dist., mkd. T 5 N R 28 E S 20 B.T.
- A spruce, 6 ins. diam., bears N. 30° W., 33 lks. dist., mkd. T 5 N R 28 E S 17 B.T.
- Land, rolling mountainous.
Soil, black loam, gravelly & rocky, 2nd & 3d rate.
Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine.
- N. $89^{\circ} 47'$ E., on a random line bet. secs. 16 & 21.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.88 A point 7 lks. N. of the cor. of secs. 15, 16, 21 & 22.
Thence
- S. $89^{\circ} 50'$ W., on true line bet. secs. 16 & 21.
- Asc. 210 ft. over a SE. slope, thru dense timber & scattering undergrowth.
- 24.20 Ridge, bears NW. & SE.; desc. 45 ft. over a SW. slope.
- 31.00 Head of drain, course SW.; along a gentle S. to SE. slope.
- 38.70 Spur, slopes SE.; along a SW. slope.
- 39.94 Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

1

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

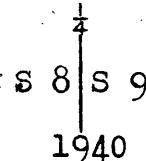
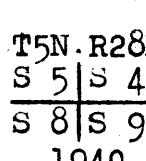
Chains	<p style="text-align: center;">$\frac{1}{4}$</p> <p style="text-align: center;">S 16</p> <hr/> <p style="text-align: center;">S 21</p> <p style="text-align: center;">1940 .</p> <p style="text-align: right;">from which</p> <p>A pine, 6 ins. diam., bears N. $39\frac{3}{4}^{\circ}$ E., 48 lks. dist., mkd. $\frac{1}{4}$ S 16 B T.</p> <p>A pine, 8 ins. diam., bears S. $84\frac{3}{4}^{\circ}$ E., 92 lks. dist., mkd. $\frac{1}{4}$ S 21 B T.</p> <p>From this cor. the original $\frac{1}{4}$ sec. cor. bears S. $24^{\circ}04'W.$, 13.76 chs. dist.; a small mound of stone, from which</p> <p>A pine, dead, 30 ins. diam., bears N. $47\frac{1}{2}^{\circ}$ E., 23 lks. dist., mkd. $\frac{1}{4}$ S B T.</p> <p>I destroy all evidence of this cor. & the markings on the bearing tree.</p> <p>Desc. 42 ft. over a SW. slope.</p> <p>61.20 Home Creek, 15 lks. wide, water in places, course S. $80^{\circ}E.$ from NW.; asc. 280 ft. over a NE. slope.</p> <p>79.80 The cor. of secs. 16, 17, 20 & 21.</p> <p>Land, rough to rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, aspen & spruce; undergrowth, second growth pine.</p> <hr/> <p>N. $0^{\circ} 02' W.$, bet. secs. 16 & 17.</p> <p>Desc. 225 ft. over a NE. slope, thru dense timber & scat- tering undergrowth.</p> <p>8.80 Home Creek, 20 lks. wide, water in places, course SE.; asc. 380 ft. over a SW. slope.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <p style="text-align: center;">$\frac{1}{4}$</p> <p style="text-align: center;">S 17 S 16</p> <p style="text-align: center;">1940</p> <p style="text-align: right;">from which</p> <p>A spruce, 16 ins. diam., bears N. $38\frac{3}{4}^{\circ}$ E., 34 lks. dist., mkd. $\frac{1}{4}$ S 16 B T.</p> <p>A yellow pine, 24 ins. diam., bears S. $86\frac{3}{4}^{\circ}$ W., 38 lks. dist., mkd. $\frac{1}{4}$ S 17 B T.</p> <p>Asc. 80 ft. along a W. to SW. slope.</p> <p>54.60 Spur, slopes NW.; desc. 100 ft. over a NW. slope.</p> <p>64.10 Wash, 15 lks. wide, course SW.; asc. 130 ft. over a SE. slope.</p>
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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains					
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of secs. 8, 9, 16 & 17, with brass cap mkd. <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: right;">T5N R28E</td> </tr> <tr> <td style="text-align: center;">S 8 S 9</td> </tr> <tr> <td style="text-align: center;"><hr/></td> </tr> <tr> <td style="text-align: center;">S 17 S 16</td> </tr> </table> 1940 from which A yellow pine, 30 ins. diam., bears N. $76\frac{1}{4}$ ° E., 126 lks. dist., mkd. T 5 N R 28 E S 9 B T. A yellow pine, 12 ins. diam., bears S. 54° E., 104 lks. dist., mkd. T 5 N R 28 E S 16 B T. A fir, 34 ins. diam., bears S. 30° W., 60 lks. dist., mkd. T 5 N R 28 E S 17 B T. A pine, 6 ins. diam., bears N. $21\frac{1}{2}$ ° W., 28 lks. dist., mkd. T 5 N R 28 E S 8 B T. Land, rolling mountainous. Soil, dark loam, gravelly & rocky, 2nd & 3d rate. Timber, pine, aspen & fir; undergrowth, second growth pine. ----- N. 89° 50' E., on a random line bet. secs. 9 & 16.	T5N R28E	S 8 S 9	<hr/>	S 17 S 16
T5N R28E					
S 8 S 9					
<hr/>					
S 17 S 16					
40.00	Set temp. $\frac{1}{4}$ sec. cor.				
79.90	A point 5 lks. S. of the cor. of secs. 9, 10, 15 & 16. Thence S. 89° 48' W., on true line bet. secs. 9 & 16. Asc. 35 ft. over a NE. slope, thru dense timber & scattering undergrowth.				
15.40	Spur, slopes SE.; along a rolling S. to SW. slope.				
25.30	Drain, course SE. from N. 80° W.; (head of Horse Creek); continue along S. bank of same.				
32.40	Same drain, course N. 89° E. from SW.; asc. 50 ft. over a SE. slope.				
39.95	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd. <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: right;">S 9</td> </tr> <tr> <td style="text-align: center;">S 16</td> </tr> <tr> <td style="text-align: center;"><hr/></td> </tr> <tr> <td style="text-align: center;">1940</td> </tr> </table> from which A fir, 10 ins. diam., bears N. $74\frac{1}{2}$ ° E., 44 lks. dist., mkd. $\frac{1}{4}$ S 9 B T. A fir, 10 ins. diam., bears S. $28\frac{3}{4}$ ° W.; 16 lks. dist., mkd. $\frac{1}{4}$ S 16 B T.	S 9	S 16	<hr/>	1940
S 9					
S 16					
<hr/>					
1940					

404 2

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	Asc. slightly over a SE. slope.
45.90	Flat topped ridge, bears NW. & SE.; desc. 80 ft. over a gentle NW. slope.
66.40	Head of dry wash, course SW.; asc. 45 ft. over a SE. slope..
78.90	End of ascent; thence along a S. to SE. slope.
79.90	The cor. of secs. 8, 9, 16 & 17. Land, rolling mountainous. Soil, dark loam, gravelly & rocky, 2nd & 3d rate. Timber, pine, aspen, fir & spruce; undergrowth, 2nd growth pine.
	N. 0° 02' W., bet. secs. 8 & 9.
	Asc. 30 ft. along a rolling SW. slope, thru timber & undergrowth.
30.00	Spur, slopes N. 60° W.; desc. 90 ft. over a NW. slope.
35.60	Gulch, 100 lks. wide, course SW.
36.60	Trace of water, course SW.; asc. 20 ft. over a gentle SW. slope.
37.50	Point of spur, slopes SW.; asc. 20 ft. over a SW. slope.
38.60	Small drain, course SW.; continue ascent.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	 from which.
	A pine, 12 ins. diam., bears S. $2\frac{3}{4}^{\circ}$ E., 37 lks. dist., mkd. $\frac{1}{4}$ S 9 B T.
	A pine, 14 ins. diam., bears N. 69° W., 100 lks. dist., mkd. $\frac{1}{4}$ S 8 B T.
	Asc. 180 ft. over a SW. slope.
60.00	Ridge, bears NW. & SE.; thence over rolling land sloping gently NE.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 4, 5, 8, & 9, with brass cap mkd.
	 from which.
	A pine, 36 ins. diam., bears N. $51\frac{1}{2}^{\circ}$ E., 98 lks. dist., mkd. T 5 N R 28 E S 4 B T.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	A fir, 28 ins. diam., bears S. $26\frac{1}{2}^{\circ}$ E., 41 lks. dist., mkd. T 5 N R 28 E S 9 B T. A fir, 10 ins. diam., bears S. 50° W., 76 lks. dist., mkd. T 5 N R 28 E S 8 B T. A fir, 36 ins. diam., bears N. 75° W., 258 lks. dist., mkd. T 5 N R 28 E S 5 B T. From this cor. the original cor. of secs. 4, 5, 8 & 9, bears S. $43^{\circ} 21'$ W., 9.30 chs. dist.; an aspen 12 ins. diam., markings illegible, from which An aspen, 12 ins. diam., bears N. $74\frac{3}{4}^{\circ}$ W., 22 lks. dist., markings illegible. No trace of the original SE. bearing tree. I destroy all markings on the corner tree & on the bearing tree.
40.00	Land, rolling mountainous. Soil, gravelly & rocky, 4th rate. Timber, pine, fir, aspen & spruce; undergrowth, 2nd. growth pine.
40.00	N. $89^{\circ} 48'$ E., on a random line bet. secs. 4 & 9.
79.92	Set temp. $\frac{1}{4}$ sec. cor. A point 9 lks. N. of the cor. of secs. 3, 4, 9 & 10. Thence
8.40	S. $89^{\circ} 52'$ W., on true line bet. secs. 4 & 9. Asc. 20 ft. over a gentle SE. slope, thru dense timber & scattering undergrowth.
17.50	Ridge, bears NW. & SE.; thence along a gently rolling S. slope.
39.96	Small drain, course SW.; continue along a rolling S. to SE. slope.
53.30	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 4 S 9
	1940 from which
	A pine, 30 ins. diam., bears S. $41\frac{3}{4}^{\circ}$ E., 16 lks. dist., mkd. $\frac{1}{4}$ S 9 B T.
	A pine, 22 ins. diam., bears N. $12\frac{1}{4}^{\circ}$ W., 90 lks. dist., mkd. $\frac{1}{4}$ S 4 B T.
	Desc. 50 ft. over a gentle SW. slope.
	Drain, course S. 80° E.; asc. 35 ft. over an E. slope.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
60.90	Thence along a gentle S. to SW. slope.
79.92	The cor. of secs. 4, 5, 8 & 9. Land, gently rolling. Soil, gravelly & rocky, 3d & 4th rate. Timber, pine, aspen, fir & spruce; undergrowth, 2nd growth pine.
	N. 0° 02' W., bet. secs. 4 & 5.
	Asc. 35 ft. over a gentle SW. slope, thru dense timber & scattering undergrowth.
8.80	Ridge, bears E. & W.; desc. 65 ft. over a NW. slope.
30.70	Grassy draw, 150 lks. wide, course W.; asc. 35 ft. over a SW. slope.
39.70	Drain, course SW.; asc. slightly.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 5 S 4 1940
	from which
	An aspen, 6 ins. diam., bears S. $58\frac{1}{2}^{\circ}$ E., 38 lks. dist., mkd. $\frac{1}{4}$ S 4 B T.
	An aspen, 6 ins. diam., bears S. 76° W., 39 lks. dist., mkd. $\frac{1}{4}$ S 5 B T.
	Asc. 50 ft. over a gentle SE. slope.
58.40	Spur, slopes S. 70° W.; thence over a gently rolling NW. slope.
72.00	Leave timber, bears SW. & SE.
74.91	Intersect the S. bdy. of T. 6 N., R. 28 E. At this point,
	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for closing cor. of secs. 4 & 5, with brass cap mkd.
	T6N R28E S 33. S 5 S 4 T5N R28E C C 1940
	from which
	An aspen, 12 ins. diam., bears S. 15° E., 306 lks. dist., mkd. T 5 N R 28 E S 4 C C B T.
	A spruce, 20 ins. diam., bears S. $54\frac{3}{4}^{\circ}$ W., 296 lks. dist., mkd. T 5 N R 28 E S 5 C C B T.

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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

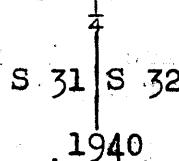
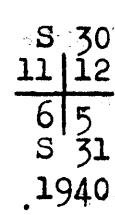
Chains	<p>From this point the cor. of secs. 32 & 33 only, of T. 6 N., bears N. $89^{\circ} 17'$ W.; 6.28 chs. dist.</p> <p>Land, rolling mountainous. Soil, dark loam, gravelly & rocky, 2nd & 3d rate. Timber, pine, aspen, fir & spruce; undergrowth, 2nd growth pine.</p> <hr/> <p>At a point midway in departure bet. the NE. & NW. cors. of sec. 4.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 4 only, of T. 5 N., with brass cap mkd.</p> <p style="text-align: center;">$\frac{1}{4}$ S 4 1940</p> <p>from which</p> <p>A spruce, 16 ins. diam., bears S. $69\frac{1}{4}^{\circ}$ E., 31 lks. dist., mkd. $\frac{1}{4}$ S 4 B T.</p> <p>A spruce, 10 ins. diam., bears S. 56° W., 11 lks. dist., mkd. $\frac{1}{4}$ S 4 B T.</p> <p>From this point the $\frac{1}{4}$ sec. cor. of sec. 33 only, of T. 6 N., bears N. $89^{\circ} 17'$ W., 6.11 chs. dist.</p> <hr/> <p>From the cor. of secs. 28, 29, 32 & 33.</p> <p>S. $89^{\circ} 47'$ W., on a governing section line bet. secs. 29 & 32.</p> <p>Desc. 225 ft. over a W. slope, thru dense timber & scattering undergrowth.</p> <p>3.10 Fence, bears N. 65° W. & S. 65° E.</p> <p>13.90 Road, bears N. & S., about 5 chs. dist., thence SW., (fire truck trail).</p> <p>14.50 Gulch, 5 lks. wide, course S., about 5 chs. dist., thence SW.; asc. 140 ft. over an E. slope.</p> <p>21.90 Spur, slopes SW.; desc. 110 ft. over a W. slope.</p> <p>28.60 Road, bears N. & S., (fire truck trail).</p> <p>30.40 Ravine, 3 lks. wide, course S.; asc. 135 ft. over an E. slope.</p> <p>38.00 Spur, slopes SE.; along a gentle S. slope.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <p style="text-align: center;">$\frac{1}{4}$ S 29 S. 32 1940</p> <p>from which</p>
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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	A yellow pine, 10 ins. diam., bears N. $33\frac{1}{2}$ ° E., 17 lks. dist., mkd. $\frac{1}{4}$ S 29 B T.
	A yellow pine, 18 ins. diam., bears S. $11\frac{1}{4}$ ° E., 48 lks. dist., mkd. $\frac{1}{4}$ S 32 B T.
	Along a gentle S. slope..
45.20	Desc. 180 ft. over a rocky NW. slope.
51.00	West Fork of Black River, water 50 lks. wide, course S.; thence over nearly level land.
53.40	Road, bears N. 15° W. & S. 15° E.
55.00	Asc. 210 ft. over an E. slope.
67.50	Fence, bears S. 60° W. & N. 60° E., about 5 chs. dist., thence SE.
70.00	Short spur, slopes NE.; asc. 50 ft. over a NE. slope.
80.00	A point N. 0° 02' W., 80.25 chs. dist. from the standard cor. of secs. 31 & 32. Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 29, 30, 31 & 32, with brass cap mkd.
	T5N R28E S 30 S 29 ---+--- S 31 S 32 1940
	from which
	A pine, 12 ins. diam., bears N. 45° E., 40 lks. dist., mkd. T 5 N R 28 E S 29 B T.
	A pine, 14 ins. diam., bears S. $7\frac{1}{4}$ ° E., 71 lks. dist., mkd. T 5 N R 28 E S 32 B T.
	A pine, 12 ins. diam., bears S. $15\frac{1}{2}$ ° W., 40 lks. dist., mkd. T 5 N R 28 E S 31 B T.
	A pine, 24 ins. diam., bears N. $40\frac{1}{2}$ ° W., 22 lks. dist., mkd. T 5 N R 28 E S 30 B T.
	Land, rolling mountainous. Soil, black loam, gravelly & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine & grass.

	From the standard cor. of secs. 31 & 32, on the S. bdy. of the Tp.
	N. 0° 02' W., on true line bet. secs. 31 & 32.
	Along an E. slope, thru dense timber & scattering under-growth.
2.80	Small draw, course S. 20° E. from NW.; asc. 95 ft. over a SW. slope.
25.00	Ridge, bears NW. & SE.; desc. 15 ft. over a NE. slope.

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300K 90A Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
33.55	Road, bears N. 74° W. & S. 74° E.
34.10	U. S. Coast & Geodetic station No. T 136, bears W., 2.61 chs. dist.; set in 1935.
40.25	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	 from which
	A pine, 10 ins. diam., bears S. $21\frac{3}{4}^{\circ}$ E., 50 lks. dist., mkd. $\frac{1}{4}$ S 32 B.T.
	A pine, 16 ins. diam., bears S. $47\frac{3}{4}^{\circ}$ W., 71 lks. dist., mkd. $\frac{1}{4}$ S 31 B.T.
	Desc. 40 ft. over a gentle NE. slope.
62.20	Draw, course E.; asc. 75 ft. over a S. slope.
75.75	Fence; bears N. 83° W. & S. 83° E.
76.20	Spur, slopes S. 60° E.; desc. 20 ft. over a NE. slope.
80.25	The cor. of secs. 29, 30, 31 & 32. Land, rolling mountainous. Soil, black loam, gravelly & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine..
	S. $89^{\circ} 47'$ W., on a random line bet. secs. 30 & 31.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Set temp. lot cor.
86.50	A point 3 lks. S. of the cor. of secs. 25, 30, 31 & 36, on the W. bdy. of the Tp. Thence N. $89^{\circ} 48'$ E., on true line bet. secs. 30 & 31. Desc. 170 ft. over a SE. slope, thru dense timber & scattering undergrowth.
6.50	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for cor. of lots 11 & 12 of sec. 30, and lots 5 & 6 of sec. 31, with brass cap mkd.
	 from which
	A pine, 32 ins. diam., bears N. $62\frac{1}{4}^{\circ}$ E., 72 lks. dist., mkd. T 5 N R 28 E S 30 LOT 12 B.T.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

	chains	
		A pine, 30 ins. diam., bears S. $32\frac{1}{2}$ ^o E., 34 lks. dist., mkd. T 5 N R 28 E S 31 LOT 5 BT.
		A pine, 18 ins. diam., bears S. $31\frac{1}{4}$ ^o W., 74 lks. dist., mkd. T 5 N R 28 E S 31 LOT 6 BT.
		A pine, 28 ins. diam., bears N. $77\frac{1}{4}$ ^o W., 52 lks. dist., mkd. T 5 N R 28 E S 30 LOT 11 BT.
20.40		Stream, 2 lks. wide, course S.; asc. 110 ft. on SW. slope.
32.20		Spur, slopes S.; desc. 60 ft. on gentle NE. slope.
41.50		Shallow draw, course SE.; along a gentle S. slope.
44.80		Road, bears N. 35° W. and S. 35° E.
46.50		Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
		<u>S 30</u> <u>4 S 31</u>
		1940 from which
		A yellow pine, 16 ins. diam., bears N. 19° E., 55 lks. dist., mkd. $\frac{1}{4}$ S 30 BT.
		A pine, 5 ins. diam., bears S. $33\frac{1}{4}$ ^o E., 25 lks. dist., mkd. $\frac{1}{4}$ S 31 BT.
		Desc. 50 ft. on gentle SE. slope.
66.15		Fence, bears S. 80° E. and N. 80° W.
66.50		Spur, slopes S. 80° E.; desc. 40 ft. on gentle NE. slope.
86.50		The cor. of secs. 29, 30, 31 and 32.
		Land, rolling mountainous. Soil, dark loam and rocky, 2d rate. Timber, pine, fir, spruce and aspen; undergrowth, alder and 2d growth timber.

		N. $0^{\circ}02'$ W., bet. secs. 29 and 30.
		Desc. 230 ft. on NE. slope, thru dense timber and scattering undergrowth.
10.00		A log cabin, 15x15 ft., bears E., about 175 lks. dist.
10.50		Dim road, bears E. and W.
10.70		West Fork of Black River, water 30 lks. wide, course S. 80° E.; asc. 270 ft. on S. slope.
20.50		Slope changes to SE.; asc. 120 ft.
29.40		Spur, slopes S. 70° W.; desc. 125 ft. on NW. slope.
39.45		Draw, course S. 60° W.; asc. slightly.

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T.5 N., R.28 E.

chains

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

 $\frac{1}{4}$

S 30 | S 29

1940

from which

A pine, 16 ins. diam., bears S. $79\frac{1}{4}$ E., 21 lks. dist., mkd. $\frac{1}{4}$ S 29 BT.

A pine, 12 ins. diam., bears S. $68\frac{1}{2}$ W., 59 lks. dist., mkd. $\frac{1}{4}$ S 30 BT.

42.00 Asc. 130 ft. on SW. slope.

61.00 Spur, slopes N. 60° W.; desc. 69 ft. on NW. slope.

68.35 Ravine, course S. 80° W.; asc. 140 ft. on SW. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 19,20,29 and 30, with brass cap mkd.

T5N R28E
S 19 | S 20
S 30 | S 29

1940

from which

A pine, 20 ins. diam., bears N. $7\frac{1}{4}$ E., 48 lks. dist., mkd. T 5 N R 28 E S 20 BT.

A pine, 12 ins. diam., bears S. $85\frac{1}{2}$ E., 47 lks. dist., mkd. T 5 N R 28 E S 29 BT.

A pine, 16 ins. diam., bears S. 59° W., 36 lks. dist., mkd. T 5 N R 28 E S 30 BT.

A pine, 16 ins. diam., bears N. $66\frac{1}{4}$ W., 114 lks. dist., mkd. T 5 N R 28 E S 19 BT.

Land, rolling mountainous.

Soil, dark loam, gravelly and rocky, 2d and 3d rate. Timber, pine, fir, spruce and aspen; undergrowth, 2d growth pine.

N. $89^{\circ}47'$ E., on a random line bet. secs. 20 and 29.

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

80.00 A point 9 lks. S. of the cor. of secs. 20,21,28 and 29.

Thence

S. $89^{\circ}43'$ W., on true line bet. secs. 20 and 29.

Asc. 50 ft. on SE. slope, thru dense timber and scattering undergrowth.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
9.00	Spur, slopes S.; desc. 230 ft. over a SW. slope.
23.50	Draw, course S. 30° E.; asc. 200 ft. over a NE. slope.
35.30	Slope changes to NW.; desc. 20 ft.
39.70	Small drain, course N. 70° E.; asc. slightly.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 20 S 29 1940
	from which
	A pine, 16 ins. diam., bears N. 51° E., 37 lks. dist., mkd. $\frac{1}{4}$ S 20. B T.
	A fir, 24 ins. diam., bears S. 37° W., 19 lks. dist., mkd. $\frac{1}{4}$ S 29. B T.
	From this cor. the original $\frac{1}{4}$ sec. cor. bears S. $14^{\circ} 21' W.$, 13.07 chs. dist.; a basalt stone, 10x6 ins., 5 ins. above ground, mkd. $\frac{1}{4}$ on N. face, from which
	A pine, 20 ins. diam., bears S. 45° E., 20 lks. dist., mkd. $\frac{1}{4}$ S B T.
	I destroy all evidence of this cor. & the markings on the bearing tree.
	Asc. 100 ft. over an E. slope.
47.00	Old road, bears N. & S.
49.40	Ridge spur, bears N. & S.; desc. 100 ft. over a SW. slope.
66.80	Small drain, course S. 20° W.; asc. 20 ft. over a SE. slope.
78.50	Slope changes to SW.; desc. 10 ft.
80.00	The cor. of secs. 19, 20, 29 & 30.
	Land, rolling mountainous. Soil, dark loam, gravelly & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine.
	S. $89^{\circ} 48'$ W., on a random line bet. secs. 19 & 30.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Set temp. lot cor.
86.32	A point 6 lks. S. of the cor. of secs. 19, 24, 25 & 30, on the W. bdy. of the Tp.
	Thence
	N. $89^{\circ} 50'$ E., on true line bet. secs. 19 & 30.
	Desc. slightly, thru dense timber & scattering undergrowth

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T. 5 N., R. 28 E.

Chains	
1.30	Flat topped ridge, bears N. 70° W. & S. 170° E.; desc. 70 ft. over a NE. slope.
6.32	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for cor. of lots 11 & 12 of sec. 19, and lots 5 & 6 of sec. 30, with brass cap mkd. S 19 11 12 6 5 S 30 1940
	from which
10.1	A pine, 18 ins. diam., bears N. 57° E., 20 lks. dist., mkd. T 5 N R 28 E S 19 LOT 12 B T.
	A pine, 26 ins. diam., bears S. 50° E., 6 lks. dist., mkd. T 5 N R 28 E S 30 LOT 5 B T.
	A pine, 18 ins. diam., bears S. 71° W., 115 lks. dist., mkd. T 5 N R 28 E S 30 LOT 6 B T.
	A pine, 22 ins. diam., bears N. 12° W., 30 lks. dist., mkd. T 5 N R 28 E S 19 LOT 11 B T.
20.30	Slope becomes steeper; desc. 225 ft.
35.10	Ravine, course SE.; asc. 120 ft. over a SW. slope.
46.32	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4}$ S 19. $\frac{1}{4}$ S 30 1940
	from which
	A spruce, 12 ins. diam., bears S. $46\frac{1}{2}^{\circ}$ E., 39 lks. dist., mkd. $\frac{1}{4}$ S 30 B T.
	A pine, 14 ins. diam., bears N. $45\frac{3}{4}^{\circ}$ W., 40 lks. dist., mkd. $\frac{1}{4}$ S 19' B T.
	Asc. slightly.
46.60	Spur, slopes SE.; desc. 200 ft. over a SE. slope.
52.80	Draw, course SE.; desc. 10 ft.
56.60	Low spur, slopes S. 30° E.; desc. 130 ft. over a SE. slope.
68.50	Thence over nearly level land.
75.00	West Fork of Black River, water 30 lks. wide, course S. 30° W.; asc. 380 ft. over a SW. slope.
86.32	The cor. of secs. 19, 20, 29 & 30. Land, rolling mountainous. Soil, dark loam & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine.

Independent Resurvey of the Subdivisional Lines of
T.5 N., R.28 E.

chains

- N.0°02'W., bet. secs. 19 and 20.
 Asc. 20 ft. on SW. slope,
 thru dense timber and scattering undergrowth.
- 3.40 Spur, slopes N.80°W.; desc. 290 ft. on NW. slope.
- 14.40 Draw, course W.; asc. 20 ft. on SW. slope.
- 19.10 Slope changes to NW.; desc. 100 ft.
- 24.60 End of descent, bears N.20°E. and S.20°W.;
 thence over nearly level bottom land.
- 27.00 West Fork of Black River, 30 lks. wide; course S.35°W.,
 from N.10°E.; asc. slightly.
- 39.70 Same river, course S.20°E., from N.10°W.;
 asc. slightly.
- 40.00 True point for $\frac{1}{4}$ sec. cor. falls in E. edge of West Fork
 of Black River.
- 40.70 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the
 ground, for witness $\frac{1}{4}$ sec. cor., with brass cap mkd.

 $\frac{1}{4}$

S 19 | S 20
W C

1940 from which

- A fir, 20 ins. diam., bears S.13°E., 59 lks.
 dist., mkd. W C $\frac{1}{4}$ S 20 BT.
- A spruce, 12 ins. diam., bears N.23 $\frac{3}{4}$ °W., 101
 lks. dist., mkd. W C $\frac{1}{4}$ S 19 BT.
- 42.65 Same river, course S.10°W., from N.20°E.; asc. 30 ft.
- 56.40 Leave bottom land and ascend 15 ft. on SE. slope.
- 58.50 Slope changes to NE.; desc. 15 ft.
- 64.90 Same river, course S.20°E.
- 66.60 Same river, course S.20°W.
- 72.90 Same river, course S.20°E.;
 asc. 60 ft. on SW. slope.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the
 ground to bedrock, and in a mound of stone to top, for cor.
 of secs. 17,18,19 and 20, with brass cap mkd.

T5N R28E
S 18 | S 17
S 19 | S 20

1940 from which

A fir, 12 ins. diam., bears N.16 $\frac{1}{2}$ °E., 20 lks.
 dist., mkd. T 5 N R 28 E S 17 BT.

A spruce, 10 ins. diam., bears S.60 $\frac{1}{2}$ °E., 20 lks.
 dist., mkd. T 5 N R 28 E S 20 BT.

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Independent Resurvey of the Subdivisional Lines of
T.5 N., R.28 E.

chains

A spruce, 12 ins. diam., bears S. $75\frac{1}{4}$ ^oW., 37 lks. dist., mkd. T 5 N R 28 E S 19 BT.

A fir, 14 ins. diam., bears N. 60° W., 53 lks. dist., mkd. T 5 N R 28 E S 18 BT.

Land, rolling mountainous.

Soil, dark loam, gravelly and rocky, 2d and 3d rate. Timber, pine, fir, spruce and aspen; undergrowth, 2d growth pine.

N. $89^{\circ}43' E.$, on a random line bet. secs. 17 and 20.

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

80.00 A point 2 lks. S. of the cor. of secs. 16, 17, 20 and 21.

Thence

S. $89^{\circ}42' W.$, on true line bet. secs. 17 and 20.

Asc. 120 ft. on NE. slope; thru dense timber and scattering undergrowth.

10.00 Change to gentle E. slope; asc. 20 ft.

29.20 Old road, bears NW. and SE.

34.50 Low, flat topped spur, slopes S. $20^{\circ}W.$; desc. 12 ft.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

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

1940 from which

A pine, 14 ins. diam., bears S. $64^{\circ}W.$, 20 lks. dist., mkd. $\frac{1}{4}$ S 20 BT.

A pine, 12 ins. diam., bears N. $36\frac{1}{2}^{\circ}W.$, 58 lks. dist., mkd. $\frac{1}{4}$ S 17 BT.

From this cor., the original $\frac{1}{4}$ sec. cor. bears S. $20^{\circ}04' W.$, 13.14 chs. dist.; a pine, 24 ins. diam., mkd. $\frac{1}{4}$ S on N. side, from which

A pine, 14 ins. diam., bears S. $30^{\circ}W.$, 34 lks. dist., mkd. $\frac{1}{4}$ S BT. This tree is not of record.

Destroy markings on tree corner and bearing tree.

Desc. 100 ft. on SW. slope.

54.20 Draw, course S.; asc. 30 ft. on SE. slope.

62.10 Spur, slopes S. $70^{\circ}W.$; desc. 365 ft. on NW. slope.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
74.70	Small drain, course S. 70° W.; desc. 130 ft. over a SW. slope.
80.00	The cor. of secs. 17, 18, 19 & 20. Land, rolling mountainous. Soil, dark loam, gravelly & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine.
	S. $89^{\circ} 50'$ W., on true line bet. secs. 18 & 19.
	Desc. 50 ft. over a SW. slope, thru dense timber & scattering undergrowth.
1.20	West Fork of Black River, water 30 lks. wide, course S. 10° W.; asc. 370 ft. over an E. slope.
11.00	Slope changes to SE.; asc. 140 ft.
20.10	Spur, slopes SE.; desc. 370 ft. over a SW. slope.
35.90	Stream, 15 lks. wide, course S. 10° E.; asc. 70 ft. over a NE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{2}$ sec. cor., with brass cap mkd.
	<u>4. S 18</u> S 19. 1940
	from which
	A fir, 14 ins. diam., bears S. $60\frac{3}{4}^{\circ}$ E., 24 lks. dist., mkd. $\frac{1}{4}$ S 19 B T.
	A pine, 12 ins. diam., bears N. $6\frac{1}{4}^{\circ}$ W., 30 lks. dist., mkd. $\frac{1}{4}$ S 18 B T.
	Asc. 15 ft. over a NE. slope.
41.00	Thence along a N. slope.
45.20	Ravine, course N. 70° E.; asc. 140 ft. over a SE. slope.
56.40	Same ravine, course S. 70° E.; asc. 200 ft. over a NE. slope.
68.80	Small drain, course NE.; asc. 140 ft. over a SE. slope.
80.00	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of lots 11 & 12 of sec. 18, and lots 5 & 6 of sec. 19, with brass cap mkd.
	S 18 11 12 6 5 S 19 1940
	from which
	A fir, 10 ins. diam., bears N. $28\frac{1}{2}^{\circ}$ E., 14 lks. dist., mkd. T 5 N R 28 E S 18 LOT 12 B T.

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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains

A fir, 12 ins. diam., bears S. $57\frac{3}{4}^{\circ}$ E., 14 lks.
dist., mkd. T 5 N R 28 E S 19 LOT 5 B T.

A fir, 8 ins. diam., bears S. $58\frac{1}{2}^{\circ}$ W., 20 lks.
dist., mkd. T 5 N R 28 E S 19 LOT 6 B T.

A spruce, 8 ins. diam., bears N. $76\frac{1}{2}^{\circ}$ W., 16 lks.
dist., mkd. T 5 N R 28 E S 18 LOT 11 B T.

Asc. 10 ft. over a gentle SE. slope.

86.15

Intersect the E. bdy. of T 5 N., R. 27, E.

At this point,

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in
the ground, for closing cor. of secs. 18 & 19, with brass
cap mkd.

T5N	T5N
R27E	S 18
S 13	CC
S 19	
R28E	
1940	

from which.

A spruce, 12 ins. diam., bears N. 50° E., 41 lks.
dist., mkd. T 5 N R 28 E S 18 C C B T.

A spruce, 18 ins. diam., bears S. $48\frac{1}{4}^{\circ}$ E., 34 lks.
dist., mkd. T 5 N R 28 E S 19 C C B T.

From this point the cor. of secs. 13 & 24 only, of R. 27 E.,
bears S. $0^{\circ} 19'$ W., 98 lks. dist.

Land, rolling mountainous.

Soil, dark loam, gravelly & rocky, 2nd & 3d rate.
Timber, pine, fir, spruce & aspen; undergrowth, 2nd
growth pine.

At a point midway in latitude bet. the NW. & SW. cors.
of sec. 19.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground to bedrock, and in a mound of stone to top, for
 $\frac{1}{4}$ sec. cor. of sec. 19 only, of R. 28 E., with brass cap
mkd.

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

1940

from which.

A pine, 14 ins. diam., bears N. $17\frac{1}{2}^{\circ}$ E., 57 lks.
dist., mkd. $\frac{1}{4}$ S 19 B T.

A pine, 10 ins. diam., bears S. $21\frac{1}{4}^{\circ}$ E., 41 lks.
dist., mkd. $\frac{1}{4}$ S 19 B T.

From this point the $\frac{1}{4}$ sec. cor. of sec. 24 only, of
R. 27 E., bears S. $0^{\circ} 10'$ W., 66 lks. dist.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
	From the cor. of secs.. 17, 18, 19 & 20.
	N. 0° 02' W., bet. secs. 17 & 18.
	Asc. slightly over a SW. slope, thru dense timber & scattering undergrowth.
1.00	Slope changes to NW.; desc. 50 ft.
3.90	East bank of West Fork of Black River, water 30 lks. wide, course S. 20° W. from N. 20° W.; asc. 60 ft. over a SW. slope.
10.90	Slope changes to NW.; desc. 40 ft.
14.90	Same river, course SW.; asc. 50 ft. over a SE. slope.
19.20	Point of low spur, slopes S. 80° E.; desc. 40 ft. over a NE. slope.
22.00	Enter level bottom land, bears N. 20° W. & S. 20° E.
26.00	Leave bottom land, bears NE. & SW.; asc. 190 ft. over a SE. slope.
34.00	Spur, slopes S. 60° E.; desc. 115 ft. over a NE. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
S 18 | S 17
1940

from which

A spruce, 10 ins. diam., bears N. $39\frac{1}{4}$ ° E., 25 lks. dist., mkd. $\frac{1}{4}$ S 17 B T.
A spruce, 14 ins. diam., bears S. 63° W., 32 lks. dist., mkd. $\frac{1}{4}$ S 18 B T.
Asc. 25 ft. over a SE. slope.
44.00 Spur, slopes NE.; desc. 50 ft. over a NW. slope.
45.65 West Fork of Black River, water 30 lks. wide, course N. 80° E.; asc. 350 ft. over a SE. slope.
57.30 Slope changes to SW.; asc. 270 ft.
69.80 Small drain, course SW.; asc. 70 ft. over a S. to SE. slope.
78.00 Ridge, bears W. & SE.; thence over top of same.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 7, 8, 17 & 18, with brass cap mkd.

T5N R28E
S 7 | S 8
S 18 | S 17
1940

from which

BOOK

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains

A pine, 12 ins. diam., bears N. $14\frac{1}{4}$ ° E., 90 lks.
dist., mkd. T 5 N R 28 E S 8 B T.

A pine, 24 ins. diam., bears S. 32° E., 154 lks.
dist., mkd. T 5 N R 28 E S 17 B T.

A pine, 16 ins. diam., bears S. $50\frac{1}{4}$ ° W., 38 lks.
dist., mkd. T 5 N R 28 E S 18 B T.

A pine, 14 ins. diam., bears N. 25° W., 50 lks.
. dist., mkd. T 5 N R 28 E S 7 B T..

Land, rolling mountainous.

Soil, dark loam & rocky, 2nd & 3d rate.
Timber, pine, fir, spruce & aspen; undergrowth, 2nd
growth pine.

N. $89^{\circ} 42'$ E., on a random line bet. secs. 8 & 17.

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

80.06 A point. 7 lks. N. of the cor. of sec. 8, 9, 16 & 17.

Thence

S. $89^{\circ} 45'$ W., on true line bet. secs. 8 & 17.

Desc. 230 ft. over a SW. slope, thru dense timber &
scattering undergrowth.

20.00 Ravine, 30 lks. wide, course SE.; asc. 130 ft. over a SE.
slope.

25.70 Spur, slopes S.; desc. 140 ft. over a SW. slope.

32.60 Home Creek, water in places, channel 40 lks. wide, course
SE.; asc. 190 ft. over a SE. slope.

40.03 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$ S 8
S 17
1940

from which

A spruce, 6 ins. diam., bears N. 5° E., 18 lks.
dist., mkd. $\frac{1}{4}$ S 8 B T.

A fir, 6 ins. diam., bears S. $44\frac{3}{4}$ ° E., 31 lks.
dist., mkd. $\frac{1}{4}$ S 17 B T.

Asc. 60 ft. over a NE. slope.

62.00 Flat topped ridge, bears NW. & SE.; continue over same.

69.80 Old road, bears NW. & SE.

80.06 The cor. of secs. 7, 8, 17 & 18.

Land, rolling mountainous.

Soil, dark loam, gravelly & rocky, 2nd & 3d rate.
Timber, pine, fir, spruce & aspen; undergrowth, 2nd
growth pine.

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	S. 89° 50' W., on true line bet. secs. 7 & 18. Over top of ridge, thru dense timber & scattering under-growth.
11.00	Leave ridge top; bears N. 20° E. & S. 20° W.; desc. 560 ft. over a NW. slope.
30.30	West Fork of Black River, water 30 lks. wide, course S. 18° E. from N. 5° E.; asc. 290 ft. over an E. slope.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for 4 sec. cor., with brass cap mkd.

$\frac{1}{4} \frac{S\ 7}{S\ 18}$

1940

from which

A spruce, 20 ins. diam., bears N. 17 $\frac{3}{4}$ ° E., 9 lks. dist., mkd. $\frac{1}{4}$ S 7 B T.

A spruce, 18 ins. diam., bears S. 64° W., 29 lks. dist., mkd. $\frac{1}{4}$ S 18 B T.

Asc. 160 ft. over an E. slope.

43.20 Slope changes to SE.; asc. 110 ft.

46.70 Flat topped ridge spur, bears N. 30° E. & S. 20° W.; continue across same.

65.60 Leave ridge spur, bears N. 30° W. & S. 30° E.; desc. 270 ft. over a SW. slope.

80.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for cor. of lots 11 & 12 of sec. 7, and lots 5 & 6 of sec. 18, with brass cap mkd.

S 7
11 | 12
6 | 5
S 18

1940

from which

A fir, 16 ins. diam., bears N. 50° E., 91 lks. dist., mkd. T 5 N R 28 E S 7 LOT 12 B.T.

A spruce, 10 ins. diam., bears S. 65° E., 59 lks. dist., mkd. T 5 N R 28 E S 18 LOT 5 B T.

A spruce, 12 ins. diam., bears S. 26° W., 54 lks. dist., mkd. T 5 N R 28 E S 18 LOT 6 B T.

A fir, 10 ins. diam.; bears N. 69 $\frac{3}{4}$ ° W., 25 lks. dist., mkd. T 5 N R 28 E S 7 LOT 11 B T.

Asc. 70 ft. over a NE. slope.

85.60 Intersect the E. bdy. of T.5 N., R.27 E.

At this point,

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground; for closing cor. of secs. 7 & 18, with brass cap mkd.

T5N | T5N
R27E | S 7 CC
S 12 | S 18
R28E

1940

from which

A spruce, 10 ins. diam., bears N. 18° E., 34 lks. dist., mkd. T 5 N R 28 E S 7 C C B T.

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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	<p>A spruce, 10 ins. diam., bears S. $65\frac{1}{2}^{\circ}$ E., 45 lks. dist., mkd. T 5 N R 28 E S 18 CC B T.</p> <p>From this point the cor. of secs. 12 & 13 only, of R. 27 E., bears S. $2^{\circ} 28'$ W., 158 lks. dist.</p> <p>Land, rolling mountainous.</p> <p>Soil, dark loam, gravelly & rocky, 2nd & 3d rate.</p> <p>Timber, pine, fir, spruce & aspen; undergrowth 2nd growth pine.</p> <hr/> <p>At a point midway in latitude bet. the NW. & SW. cors. of sec. 18.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground to bedrock, and in a mound of stone to top, for $\frac{1}{4}$ sec. cor. of sec. 18 only, of R. 28 E., with brass cap mkd.</p> <p style="text-align: right;">$\frac{1}{4}$ S 18</p> <hr/> <p>1940 from which</p> <p>A spruce, 12 ins. diam., bears N. $80\frac{1}{4}^{\circ}$ E., 44 lks. dist., mkd. $\frac{1}{4}$ S 18 B T.</p> <p>A spruce, 10 ins. diam.; bears S. 24° E., 29 lks. dist., mkd. $\frac{1}{4}$ S 18 B T.</p> <p>From this point the $\frac{1}{4}$ sec. cor. of sec. 13 only, of R. 27 E., bears S. $0^{\circ} 19'$ W., 128 lks. dist.</p> <hr/> <p>From the cor. of secs. 7, 8 17 & 18. Course S. N. 0° 02' W., bet. secs. 7 & 18.</p> <p>Across flat ridge top, thru dense timber & scattering undergrowth.</p> <p>7.50 Old road, bears SE. & N. 30° W.</p> <p>15.00 Leave ridge, bears NW. & SE.; desc. 20 ft. over a gentle NE. slope.</p> <p>25.00 Head of swale, course S. 60° E.; asc. 25 ft. over a SE. slope.</p> <p>35.00 Spur, slopes E.; desc. 15 ft. over a gentle NE. slope.</p> <p>38.70 Leave timber, bears E. & W.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <p style="text-align: right;">$\frac{1}{4}$ S 7 S 8</p> <p>1940 from which</p> <p>A spruce, 10 ins. diam., bears S. $44^{\frac{1}{4}}^{\circ}$ E., 174 lks. dist., mkd. $\frac{1}{4}$ S 8 B T.</p> <p>A spruce, 14 ins. diam., bears S. $21\frac{1}{2}^{\circ}$ W., 163 lks. dist., mkd. $\frac{1}{4}$ S 7 B T.</p> <p>Desc. slightly.</p> <p>41.00 Draw, course SE.; asc. 40 ft. over a gentle SW. slope.</p> <p>44.00 Enter timber, bears SE. & W.</p>
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L

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
66.50	Spur, slopes SE.; desc. 60 ft. over a NE. slope.
71.70	Leave timber, bears E. & W.
73.65	Home Creek, water 5 lks. wide, course E.; asc. 90 ft. over a S. slope.
75.30	Enter timber, bears E. & W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 5, 6, 7 & 8, with brass cap mkd.

T5N R28E
S 6 | S 5

S 7 | S 8
1940

from which:

A fir, 30 ins. diam., bears N. $28\frac{3}{4}^\circ$ E., 52 lks. dist., mkd. T 5 N R 28 E S 5 B T.

A pine, 10 ins. diam., bears S. $60\frac{1}{4}^\circ$ E., 47 lks. dist., mkd. T 5 N R 28 E S 8 B T.

A fir, 30 ins. diam., bears S. $60\frac{3}{4}^\circ$ W., 73 lks. dist., mkd. T 5 N R 28 E S 7 B T.

A spruce, 10 ins. diam., bears N. $63\frac{1}{2}^\circ$ W., 73 lks. dist., mkd. T 5 N R 28 E S 6 B T.

From this cor. the original cor. of secs. 5, 6, 7 & 8, bears S. $51^\circ 15'$ W., 7.79 chs. dist.; a fir, dead, 10 ins. diam., mkd. S 5 on NE., S 8 on SE., S 7 on SW., and T 5 N R 28 E S 6 on NW. faces; from which

A spruce, 12 ins. diam., bears N. 67° W., 23 lks. dist., mkd. T 5 N R 28 E S 6 B T.

I destroy the markings on the cor. tree & on the bearing tree.

Land, rolling mountainous.

Soil, dark loam, gravelly & rocky, 2nd & 3d rate.

Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine.

N. $89^\circ 45'$ E., on a random line bet. secs. 5 & 8.

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

80.12 A point 5 lks. N. of the cor. of secs. 4, 5, 8 & 9.

Thence

S. $89^\circ 47'$ W., on true line bet. secs. 5 & 8.

Desc. 150 ft. over a gentle SW. slope, thru dense timber & scattering undergrowth.

31.80 Draw, course S.; asc. 90 ft. over an E. slope.

40.06 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

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BOCK 2004 ✓Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
	$\frac{1}{4}$ S 5 S 8 1940
	from which
	A pine, 12 ins. diam., bears N. $29\frac{1}{2}^{\circ}$ E., 26 lks. dist., mkd. $\frac{1}{4}$ S 5 B T.
	A pine, 36 ins. diam., bears S. $63\frac{1}{4}^{\circ}$ E., 89 lks. dist., mkd. $\frac{1}{4}$ S 8 B T.
	This cor. is on a spur, slopes S.; desc: 35 ft. over a SW. slope.
49.60	Small drain, course S.; asc. slightly.
57.60	Spur, slopes S.; desc. 30 ft. over a SW. slope.
64.50	Small drain, course S.; asc. slightly over a SE. slope.
66.90	Thence along a S. slope.
80.12	The cor. of secs. 5, 6, 7 & 8.
	Land, rolling mountainous. Soil, dark loam, gravelly & rocky, 2nd & 3d rate. Timber, pine, fir, spruce & aspen; undergrowth, 2nd growth pine.
	S. $89^{\circ} 50'$ W., on true line bet. secs. 6 & 7.
	Desc. 80 ft. over a SW. slope, thru dense timber & scat- tering undergrowth.
7.50	Home Creek, dry, 10 lks. wide, course S. 20° E.; asc. 75 ft. over a NE. slope.
11.50	Conklin Spring bears S., 260 lks. dist.; a spring of good water, drains SE.
13.30	Slope changes to SE.; asc. 45 ft.
18.75	Old road, bears NW. & SE.
33.00	Ridge spur, bears N. & S.; desc. slightly over a SW. slope
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4}$ S 6 S 7 1940
	from which
	A fir, 14 ins. diam., bears N. 64° E., 34 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.
	A pine, 20 ins. diam., bears S. $46\frac{3}{4}^{\circ}$ E., 49 lks. dist., mkd. $\frac{1}{4}$ S 7 B T.
	Desc. 185 ft. over a SW. slope.
56.30	Stream, 5 lks. wide, course S. 30° E.; asc. 110 ft. over a NE. slope.

1
2

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

BOOK 4004

- | | |
|--------|---|
| Chains | |
| 72.20 | Spur, slopes SE.; desc. 245 ft. over a SW. slope. |
| 80.00 | Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for cor. of lots 17 and 18 of sec. 6, and lots 5 and 6 of sec. 7, with brass cap marked |

S	6
17	18
<hr/>	
6	5
S	7
1940	

from which
A Norway pine, 6 ins. diam. bears N. $27^{\circ}E.$, 78 lks.
dist., mkd. T 5 N R 28 E S 6 LOT 18 BT.

A yellow pine, 12 ins. diam., bears S. $38\frac{1}{2}^{\circ}E.$, 16 lks.
dist., mkd. T 5 N R 28 E S 7 LOT 5 BT.

A spruce, 1 $\frac{1}{4}$ ins. diam., bears S. $80^{\circ}W.$, 7 $\frac{1}{4}$ lks.
dist., mkd. T 5 N R 28 E S 7 LOT 6 BT.

A yellow pine, 10 ins. diam., bears N. $66^{\circ}W.$, 45 lks.
dist., mkd. T 5 N R 28 E S 6 LOT 17 BT.

- | | |
|-------|---|
| 84.57 | Intersect the east boundary of T.5 N., R.27 E. |
|-------|---|

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for closing cor. of secs. 6 and 7, with brass cap marked

T5N	T5 N
S 6	
S 1	— CC —
R27E	S 7
	R28E
1940	

from which

A fir, 16 ins. diam., bears N. $68\frac{3}{4}^{\circ}E.$, 113 lks. dist.
mkd. T 5 N R 28 E S 6 C C B T

A pine, 20 ins. diam., bears S. $88\frac{1}{2}^{\circ}E.$, 94 lks. dist.
mkd. T 5 N R 28 E S 7 C C B T

From this point, the cor. of secs. 1 and 12 only, of R. 27 E., bears S. $0^{\circ}56'E.$, 2.15 chs. dist.

Land, rolling mountainous.

Soil, dark loam, rocky, 2nd. and 3rd. rates.

Timber, pine, fir, spruce and aspen.

Undergrowth, 2nd. growth pine.

At a point midway in latitude bet. the NW. and SW. cors. of sec. 7,

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 7 only, of R.28 E., with brass cap marked

$\frac{1}{4}$
S 7
1940

from which

A pine, 8 ins. diam., bears N. $25\frac{3}{4}^{\circ}E.$, 35 lks.
dist., mkd. $\frac{1}{4}$ S 7 B T

BOOK

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains A pine, 20 ins. in diam., bears S. 35° E., 61 lks.
dist., mkd. $\frac{1}{4}$ S 7 B T

From this point, the $\frac{1}{4}$ sec. cor. of sec. 12 only of R. 27 E., bears S. $0^{\circ}56'$ E., 1.88 chs. dist.

At a point on the W. bdy. of sec. 6, 40.00 chs. in latitude from the SW. cor. of sec. 6,

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 6 only, of R. 28 E., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ | \\ S 6 \\ 1940 \end{array}$$

from which

A pine, 50 ins. diam., bears N. $40\frac{1}{2}^{\circ}$ E., 53 lks.
dist., mkd. $\frac{1}{4}$ S 6 B T

A spruce, 20 ins. diam., bears S. 39° E., 117 lks.
dist., mkd. $\frac{1}{4}$ S 6 B T

From this point, the $\frac{1}{4}$ sec. cor. of sec. 1 only, of R. 27 E., bears S. $0^{\circ}56'$ E., 2.39 chs. dist.

From the cor. of secs. 5, 6, 7 and 8,

N. $0^{\circ}02'$ W., on a true line bet. secs. 5 and 6.

Asc. 20 ft. over a S. slope, thru dense timber and scattering undergrowth.

1.25 Slope changes to SW.; asc. 30 ft.

11.50 Spur, slopes S. 60° W.; desc. 60 ft. over a NW. slope.

22.90 Draw, course SW.; asc. 80 ft. over a SE. slope.

38.30 Spur, slopes S. 60° E.; desc. 12 ft. over a NE. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ | \\ S 6 | S 5 \\ 1940 \end{array}$$

from which

A spruce, 1 $\frac{1}{4}$ ins. diam., bears N. 47° E., 15 lks.
dist., mkd. $\frac{1}{4}$ S 5 B T

A spruce, 12 ins. diam., bears N. $6\frac{1}{2}^{\circ}$ W., 57 lks.
dist., mkd. $\frac{1}{4}$ S 6 B T

Desc. 10 ft. over NE. slope.

1

Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains	
40.65	Leave timber, bears NW. & SE.
41.90	Draw, course SE.; asc. 116 ft. over a SE. slope.
43.30	Enter timber, bears NW. & SE.
70.00	Spur, slopes SE.; desc. 10 ft.
75.98	Intersect the S. bdy. of T. 6 N., R. 28 E. At this point, Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for closing cor. of secs. 5 & 6, with brass cap mkd.

T6N R28E

S 32

S 6 | S 5

T5N R28E

C C

1940

from which

A pine, 24 ins. diam., bears S. $14\frac{3}{4}^{\circ}$ E., 201 lks.
dist., mkd. T 5 N R 28 E S 5 C C B T.

A pine, 14 ins. diam., bears S. $15\frac{1}{4}^{\circ}$ W., 126 lks.
dist., mkd. T 5 N R 28 E S 6 C C B T.

From this point the cor. of secs. 31 & 32 only, of T. 6
N., bears N. $89^{\circ} 47'$ W., 6.35 chs. dist.

Land, rolling mountainous.

Soil, dark loam & rocky, 2nd & 3d rate.

Timber, pine, fir, spruce & aspen; undergrowth, 2nd
growth pine.

At a point midway in departure bet. the NE. & NW. cors.
of sec. 5.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the
ground, for $\frac{1}{4}$ sec. cor. of sec. 5 only, of T. 5 N., with
brass cap mkd.

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

1940

from which

A pine, 14 ins. diam., bears S. 3° W., 217 lks.
dist., mkd. $\frac{1}{4}$ S 5 B T.

A spruce, 32 ins. diam., bears S. $75\frac{1}{2}^{\circ}$ W., 127 lks.
dist., mkd. $\frac{1}{4}$ S 5 B T.

From this point the $\frac{1}{4}$ sec. cor. of sec. 32 only, of T. 6 N.,
bears N. $89^{\circ} 47'$ W., 6.30 $\frac{1}{2}$ chs. dist.

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Independent Resurvey of the Subdivisional Lines of
T. 5 N., R. 28 E.

Chains

At a point on the N. bdy. of sec. 6, 40.00 chs. in departure from the NE. cor. of sec. 6.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 6 only, of T. 5 N., with brass cap mkd.

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

1940

from which

A pine, 20 ins. diam., bears S. $64\frac{1}{4}^{\circ}$ E., 116 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.

A pine, 24 ins. diam., bears S. $7\frac{3}{4}^{\circ}$ W., 113 lks. dist., mkd. $\frac{1}{4}$ S 6 B T.

From this point the $\frac{1}{4}$ sec. cor. of sec. 31 only, of T. 6 N., bears N. $89^{\circ} 45' W.$, 6.53 chs. dist.

At a point on the N. bdy. of sec. 6, 80.00 chs. in departure from the NE. cor. of sec. 6.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to bedrock, and in a mound of stone to top, for cor. of lots 11 & 12 of sec. 6 only, of T. 5 N., with brass cap mkd.

12 | 11

S 6

1940

from which

A pine, 12 ins. diam., bears S. $37\frac{1}{2}^{\circ}$ E., 79 lks. dist., mkd. T 5 N R 28 E S 6 LOT 11 B T.

A spruce, 12 ins. diam., bears S. $37\frac{1}{2}^{\circ}$ W., 47 lks. dist., mkd. T 5 N R 28 E S 6 LOT 12 B T.

From this point the cor. of Tps. 5 & 6 N., Rs. 27 & 28 E., bears N. $88^{\circ} 45' W.$, 5.77 chs. dist.

For final test of solar attachments see the field notes of the subdivisional lines of T. 6 N., R. 28 E., resurveyed under this group.

General Description

The land in T. 5 N., R. 28 E. is, in general, rolling mountainous and somewhat broken in the southeast cor., where the East Fork of Black River forms a canyon, and along the W. tier of secs. where the West Fork of Black River forms a canyon about 500 ft. deep. The elevation of the township varies from about 7,500 to 9,400 ft. above sea level. The soil is mostly dark loam and is sandy, gravelly & rocky in places, especially in the northern portion of the Tp. With the exception of small open meadows found in the northern part of the township, the entire township is covered with yellow pine, Norway pine, fir, spruce & aspen timber. The undergrowth is mostly second growth pine & fir.

Independent Resurvey of The Subdivisional Lines of
T. 5 N., R. 28 E.

The East Fork of Black River appears in sec. 25, 35 & 36, and the West Fork of Black River enters the Tp. S. of the cor. of secs. 6 & 7 on the W. bdy. & flows south-easterly, leaving the Tp. west of the cor. of secs. 32 & 33 on the S. bdy.; both streams have a permanent flow of water from 30 to 50 lks. wide. Several springs drain into the West Fork. Home Creek heads in sec. 6 & drains southeasterly, leaving the Tp. E. of the cor. of secs. 33 & 34, on the S. bdy.; Horse Creek heads near the $\frac{1}{4}$ sec. cor. of secs. 9 & 16 & drains southeasterly, leaving the Tp. E. of the cor. of secs. 34 & 35, on the S. bdy.; Deer Creek heads in sec. 3 & drains southeasterly, leaving the Tp. N. of the cor. of secs. 24 & 25 on the E. bdy.; These three creeks have water in small pools, being fed by small seep springs. Conklin Spring, a small spring of good water near the cor. of secs. 5, 6, 7 & 8, drains southeasterly into Home Creek.

A graded gravel road leading to Springerville passes northerly thru the east half of the Tp. An unimproved road leads from the Springerville graded road to the Big Lake Lookout Tower in the NE $\frac{1}{4}$ of sec. 4. An unimproved road passes thru the southwest cor. of the township leading to the Reservation Ranch. An unimproved road follows up the West Fork of Black River from the S. bdy. to a group of Forest Service Camp Cabins in the NW $\frac{1}{4}$ of sec. 32 & the SW $\frac{1}{4}$ of sec. 29. The dim road entering the Tp. W. of the $\frac{1}{4}$ sec. cor. on the N. bdy. of sec. 6 and passing south-easterly thru the two W. tiers of secs., is blocked by fallen timber a short distance S. of Conklin Spring.

There are no settlers residing in the township. Tract No. 37 in secs. 34 & 35 is about two thirds under cultivation. There is a good growth of native grass over most parts of the township. A small number of sheep & cattle graze in the Tp. The entire township is within the Apache National Forest.

There is no evidence of mineral development within the township.

The average of a considerable number of readings over all parts of the township gives a value of 15° E. for the mean magnetic declination. There is considerable local attraction, particularly in the northwest portion.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE**

FIELD ASSISTANTS

NAMES	CAPACITY
Bert E. Wakeman	Principal Assistant
Irwin B. Williams	Principal Assistant
Walter Wright	Principal Assistant
John C. Coverdale	Chainman
Lester J. Hayt	Chainman
Hugo A. Olsson	Chainman
Henry L. Dellai	Flagman
Arthur G. Dodda	Flagman
Granville Bush	Flagman
Mike Knezevich	Moundsman
Jack S. Hammons	Moundsman
Charles J. Gilleland	Moundsman
Albert T. Green	Axeman
John C. Bowen, Jr.	Axeman
Abson D. Lewis	Axeman
John Keating Sands	Axeman
Raymond H. Wilson	Axeman
Onis C. Jones	Axeman
Clifford Jones	Axeman
Larry N. Stewart	Axeman

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BOOK 4304 V

CERTIFICATE OF SURVEYOR

We, Ty White, Assistant Cadastral Engineer, Claude F. Warner, Assistant Cadastral Engineer & Frank Motoh, Public Land Surveyor, HEREBY CERTIFY upon honor that, in

pursuance of special instructions bearing date of the 11th day of September, 1939

received from the district cadastral engineer for Arizona, with assignment

instructions dated June 1, 1940, we have dependently resurveyed the 1st. Stan. Par. N. along the S. Bdy. of T.5 N., R.28 E., the E. Bdy. of T.5 N., R.27 E., the S. Bdy. of T.6 N., R.28 E. and the W. Bdy. of T.5 N., R.29 E.; made a Metes-and-Bounds Survey of a Private Claim, and an Independent Resurvey of the Subdivisional Lines of T.5 N., R.28 E.,

of the Gila & Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by us and under our 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.

Phoenix, Arizona. Sept. 30, 1940.

Frank Motoh
Public Land Surveyor

Glendale, California. Dec. 17, 1943.

Claude F. Warner
Assistant Cadastral Engineer
Formerly Transitman

Glendale, California. Dec. 22, 1943.

Ty White
Assistant Cadastral Engineer
Formerly Surveyor

CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

Denver, Colorado, February 2, 1945.

The foregoing field notes of the Dependent Resurvey of the 1st. Stan. Par. N. along the S. Bdy. of T.5 N., R.28 E., the E. Bdy. of T.5 N., R.27 E., the S. Bdy. of T.6 N., R.28 E. and the W. Bdy. of T.5 N., R.29 E.; the Metes-and-Bounds Survey of a Private Claim, and the Independent Resurvey of the Subdivisional Lines of T.5 N., R.28 E. of the Gila and Salt River Meridian, in the State of Arizona,

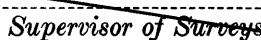
executed by Ty White, Surveyor, Claude F. Warner, Transitman, and Frank Motoh, Public Land Surveyor under special instructions dated September 11, 1939, and assignment instructions dated June 1, 1940, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.


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.


Supervisor of Surveys.